

## II

(Non-legislative acts)

## REGULATIONS

## COUNCIL REGULATION (EU) 2020/123

of 27 January 2020

**fixing for 2020 the fishing opportunities for certain fish stocks and groups of fish stocks, applicable in Union waters and, for Union fishing vessels, in certain non-Union waters**

THE COUNCIL OF THE EUROPEAN UNION,

Having regard to the Treaty on the Functioning of the European Union, and in particular Article 43(3) thereof,

Having regard to the proposal from the European Commission,

Whereas:

- (1) Article 43(3) of the Treaty provides that the Council, on a proposal from the Commission, is to adopt measures on the fixing and allocation of fishing opportunities.
- (2) Regulation (EU) No 1380/2013 of the European Parliament and of the Council<sup>(1)</sup> requires that conservation measures be adopted, taking into account available scientific, technical and economic advice, including, where relevant, reports drawn up by the Scientific, Technical and Economic Committee for Fisheries (STECF) and other advisory bodies, as well as any advice received from advisory councils.
- (3) It is incumbent upon the Council to adopt measures on the fixing and allocation of fishing opportunities, including certain conditions functionally linked thereto, as appropriate. In accordance with Article 16(4) of Regulation (EU) No 1380/2013, fishing opportunities should be fixed in accordance with the objectives of the Common Fisheries Policy (CFP) established in Article 2(2) of that Regulation. In accordance with Article 16(1) of that Regulation, fishing opportunities should be allocated to Member States in such a way as to ensure relative stability of fishing activities of each Member State for each fish stock or fishery.
- (4) The total allowable catch (TAC) should therefore be established, in line with Regulation (EU) No 1380/2013, on the basis of available scientific advice, taking into account biological and socio-economic aspects whilst ensuring fair treatment between fishing sectors, as well as in the light of the opinions expressed during the consultation of stakeholders, in particular at the meetings of the advisory councils.
- (5) In accordance with Article 15 of Regulation (EU) No 1380/2013, the landing obligation applies fully from 1 January 2019 and all species subject to catch limits should be landed. Article 16(2) of Regulation (EU) No 1380/2013 provides that, when the landing obligation in respect of a fish stock applies, fishing opportunities are to be fixed taking into account the change from fixing fishing opportunities that reflect landings to fixing fishing opportunities that reflect catches. On the basis of the joint recommendations submitted by the Member States and in accordance with Article 15 of Regulation (EU) No 1380/2013, the Commission adopted a number of delegated Regulations laying down details for the implementation of the landing obligation in the form of specific discard plans applicable on a temporary basis for a maximum period of three years.
- (6) The fishing opportunities for stocks of species falling under the landing obligation should take into account the fact that discarding is in principle no longer allowed. Therefore, the fishing opportunities should be based on the advice figure for total catches (instead of the advice figure for wanted catches), as provided by the International Council for the Exploration of the Sea (ICES). The amounts that, by way of exception, may continue to be discarded during the operation of the landing obligation should be deducted from that advice figure for total catches.

<sup>(1)</sup> Regulation (EU) No 1380/2013 of the European Parliament and of the Council of 11 December 2013 on the Common Fisheries Policy, amending Council Regulations (EC) No 1954/2003 and (EC) No 1224/2009 and repealing Council Regulations (EC) No 2371/2002 and (EC) No 639/2004 and Council Decision 2004/585/EC (OJ L 354, 28.12.2013, p. 22).

- (7) There are certain stocks for which ICES has issued scientific advice for no catches. If TACs for those stocks are established at the level indicated in the scientific advice, the obligation to land all catches, including by-catches from those stocks, in mixed fisheries would lead to the phenomenon of 'choke species'. In order to strike the right balance between continuing fisheries in view of the potentially severe socio-economic implications, and the need to achieve a good biological status for those stocks, taking into account the difficulty of fishing all stocks in a mixed fishery at maximum sustainable yield (MSY) at the same time, it is appropriate to establish specific TACs for by-catches for those stocks. The level of those TACs should be such that mortality for those stocks is decreased and that it provides incentives for improvements in selectivity and avoidance. In order to guarantee to the extent possible the use of fishing opportunities in mixed fisheries in accordance with Article 16(2) of Regulation (EU) No 1380/2013, it is appropriate to establish a pool for quota exchanges for those Member States that have no quota to cover their unavoidable by-catches.
- (8) In order to reduce catches of the stocks for which by-catch TACs are set, fishing opportunities for the fisheries in which fish from those stocks is caught should be set at levels that help the biomass of vulnerable stocks to recover to sustainable levels. Technical and control measures that are intrinsically linked to fishing opportunities should also be established to prevent illegal discarding.
- (9) According to scientific advice, the spawning-stock biomass of European seabass (*Dicentrarchus labrax*) in the Celtic Sea, Channel, Irish Sea and southern North Sea (ICES divisions 4b, 4c, 7a, and 7d to 7h) has been declining since 2009 and is currently below  $MSY B_{trigger}$  and just above  $B_{lim}$ . The fishing mortality, due to the measures taken by the Union has decreased and is currently below  $F_{MSY}$ . However, recruitment is low, fluctuating without trend since 2008. Therefore, the catch limits should be continued, while ensuring that the target fishing mortality for this stock is in line with MSY.
- (10) In accordance with the Western Waters multiannual plan established by Regulation (EU) 2019/472 of the European Parliament and of the Council<sup>(2)</sup>, the target fishing mortality, in line with the ranges of  $F_{MSY}$  defined in Article 2 of that Regulation, is to be achieved as soon as possible, and on progressive and incremental basis by 2020 for the stocks listed in Article 1(1) of that Regulation and shall be maintained thereafter within the ranges of  $F_{MSY}$ , in accordance with Article 4 of that Regulation. The overall fishing mortality for seabass in ICES divisions 8a and 8b should therefore be set in line with MSY, taking into account commercial and recreational catches and including discards (2 533 tonnes altogether according to the ICES advice). Member States are to take appropriate measures to ensure that the fishing mortality from their fleets and from their recreational fishermen does not exceed  $F_{MSY}$  point value, as required by Article 4(3) of Regulation (EU) 2019/472.
- (11) Measures for recreational fisheries for European seabass should also be continued, taking account of the significant impact of such fisheries on the stocks concerned. Within the limits of the scientific advice, the catch-and-release practice and the bag limits should be continued. Considering the lack of sufficient selectivity and that higher number of specimens are likely to be caught than the established limits, fixed nets should be excluded. When only the catch-and-release practice is allowed, only the gear ensuring high survival rates should be permitted. Having considered environmental, social and economic circumstances, and especially the dependency of commercial fishermen on those stocks in coastal communities, those measures on European seabass would strike an appropriate balance between the interests of commercial and recreational fishermen. In particular, those measures would allow recreational fishermen to exercise their fishing activities by taking into account their impact on those stocks.
- (12) As regards the European eel (*Anguilla anguilla*) stock, ICES has advised that all anthropogenic mortalities, including recreational and commercial fisheries, should be reduced to zero, or kept as close to zero as possible. Moreover, the General Fisheries Commission for the Mediterranean (GFCM) adopted Recommendation GFCM/42/2018/1 establishing management measures for European eel in the Mediterranean. It is appropriate to maintain the level-playing field across the Union and hence to maintain also for the Union waters of the ICES area as well as brackish waters such as estuaries, coastal lagoons and transitional waters a consecutive three-month closure period for all fisheries of European eel at all life stages. As the fishing closure period should be

<sup>(2)</sup> Regulation (EU) 2019/472 of the European Parliament and of the Council of 19 March 2019 establishing a multiannual plan for stocks fished in the Western Waters and adjacent waters, and for fisheries exploiting those stocks, amending Regulations (EU) 2016/1139 and (EU) 2018/973, and repealing Council Regulations (EC) No 811/2004, (EC) No 2166/2005, (EC) No 388/2006, (EC) No 509/2007 and (EC) No 1300/2008 (OJ L 83, 25.3.2019, p. 1).

consistent with the conservation objectives set out in Council Regulation (EC) No 1100/2007<sup>(3)</sup> and with the temporal migration patterns of European eel, for the Union waters of the ICES area it is appropriate to set it in the period between 1 August 2020 and 28 February 2021.

- (13) For some years, certain TACs for stocks of elasmobranchs (skates, sharks, rays) have been set at zero, with a linked provision establishing an obligation to immediately release accidental catches. The reason for that specific treatment was the poor conservation status of those stocks and the assumption that discarding, because of high survival rates, would not raise fishing mortality rates and would be beneficial for the conservation of those species. As of 1 January 2019, however, catches of those species have to be landed, unless they are covered by any of the derogations from the landing obligation provided for in Article 15 of Regulation (EU) No 1380/2013. Point (a) of Article 15(4) of that Regulation allows such derogations for species in respect of which fishing is prohibited and which are identified as such in a Union legal act adopted in the area of the CFP. Therefore, it is appropriate to prohibit fishing of those species in the areas concerned.
- (14) Pursuant to Article 16(4) of Regulation (EU) No 1380/2013, for stocks subject to specific multiannual plans the TACs should be established in accordance with the rules laid down in those plans.
- (15) The North Sea multiannual plan was established by Regulation (EU) 2018/973 of the European Parliament and of the Council<sup>(4)</sup> and entered into force in 2018. The Western Waters multiannual plan entered into force in 2019. Fishing opportunities for stocks listed in Article 1 of those plans should be established in accordance with targets (ranges of  $F_{MSY}$ ) and safeguards in compliance with conditions provided for in those plans. The ranges of  $F_{MSY}$  have been identified in the relevant ICES advice. Where no adequate scientific information is available, fishing opportunities for by-catch stocks should be established in accordance with the precautionary approach, as set out in the multiannual plans. In order to limit variations in fishing opportunities between consecutive years, in accordance with point (c) of Article 4(5) of Regulation (EU) 2019/472, it is appropriate to use the upper range of  $F_{MSY}$  for the stocks of northern hake and southern hake.
- (16) In accordance with Article 8 of the Western Waters multiannual plan, where scientific advice indicates that the spawning stock biomass of any of the stocks referred to in Article 1(1) of that plan is below the  $B_{lim}$ , further remedial measures must be taken to ensure rapid return of the stock to levels above the level capable of producing MSY. In particular, those remedial measures may include suspending the targeted fishery for the stock concerned and the adequate reduction of fishing opportunities for those stocks and/or other stocks in the fisheries having by-catches of cod or whiting.
- (17) In its advice, ICES indicated that stocks of cod and whiting in the Celtic Sea are below  $B_{lim}$ . Therefore, further remedial measures should be taken for those stocks. Those measures should contribute to the recovery of the stocks concerned and should replace further reduction of fishing opportunities for fisheries in which those stocks are caught. As regards whiting in the Celtic Sea, those measures should consist of technical modifications to characteristics of gear to decrease by-catches of whiting, which are functionally linked to fishing opportunities for fisheries in which those species are being caught.
- (18) Remedial measures have been taken in 2019 fishing opportunities in respect of the Celtic Sea cod. On that occasion, the TAC for this stock was reserved for by-catches only. However, since the stock is under  $B_{lim}$ , further remedial measures should be taken in order to bring the stock above the level capable of producing MSY, in accordance with Article 8(2) of the Western Waters multiannual plan. Such measures would improve selectivity by making the usage of gear that have lower levels of by-catches of cod mandatory in the areas where cod catches are significant, thus decreasing the fishing mortality of this stock in mixed fisheries. The level of the TAC should be established to avoid premature closure of the fishery in early 2020. In addition, the TAC should be such as to avoid potential discarding, which could undermine data collection and scientific assessment of the stock. Establishing the TAC at 805 tonnes would ensure a considerable increase in the stock spawning biomass in 2020 of at least 100 %, in order to ensure rapid return of the stock to levels capable of producing MSY ( $B_{trigger}$ ).
- (19) The TACs for bluefin tuna in the eastern Atlantic and Mediterranean should be established in accordance with the rules laid down in Regulation (EU) 2016/1627 of the European Parliament and of the Council<sup>(5)</sup>.

<sup>(3)</sup> Council Regulation (EC) No 1100/2007 of 18 September 2007 establishing measures for the recovery of the stock of European eel (OJ L 248, 22.9.2007, p. 17).

<sup>(4)</sup> Regulation (EU) 2018/973 of the European Parliament and of the Council of 4 July 2018 establishing a multiannual plan for demersal stocks in the North Sea and the fisheries exploiting those stocks, specifying details of the implementation of the landing obligation in the North Sea and repealing Council Regulations (EC) No 676/2007 and (EC) No 1342/2008 (OJ L 179, 16.7.2018, p. 1).

<sup>(5)</sup> Regulation (EU) 2016/1627 of the European Parliament and of the Council of 14 September 2016 on a multiannual recovery plan for bluefin tuna in the eastern Atlantic and the Mediterranean, and repealing Council Regulation (EC) No 302/2009 (OJ L 252, 16.9.2016, p. 1).

- (20) As a result of a benchmark exercise on the stock of herring to the west of Scotland, ICES has provided advice for the combined herring stocks in divisions 6a, 7b and 7c (West of Scotland, West of Ireland). The advice covers two separate TACs (for divisions 6aS, 7b and 7c on the one hand, and for divisions 5b, 6b and 6aN on the other). According to ICES, a rebuilding plan has to be developed for those stocks. Therefore, a TAC should be established to permit limited catches in the framework of a commercially operated scientific sampling programme.
- (21) According to scientific advice by ICES, the Celtic Sea herring (*Clupea harengus*) stock (in ICES divisions 7a South of 52° 30' N, 7g–h, and 7j–k) is below  $B_{lim}$ . Therefore, ICES advised that catches in 2020 should be zero tonnes. ICES suggested that a monitoring fishery should be conducted to maximise the contribution to scientific data collection, including assisting with the acoustic survey and that the minimum level of catches should be 869 tonnes. This figure could provide the minimum number of at least 17 samples required for a TAC monitoring. It is thus appropriate to set a TAC for a sentinel fishery for Celtic Sea herring to collect uninterrupted fisheries-dependent catch data, without impairing the recovery of the stock.
- (22) On 17 December 2018 ICES has published scientific advice on the inter-area flexibility for horse mackerel (*Trachurus* spp.) between ICES divisions 8c and 9a. ICES advised the inter-area flexibility between those two stocks should not exceed the difference between the catch corresponding to a fishing mortality of  $F_{p,0.5}$  and the established TAC. There should also be no transfer of TAC to a stock with a spawning-stock biomass below the limit reference point ( $B_{lim}$ ). Under the conditions of that scientific advice, the inter-area flexibility (special condition) for horse mackerel between ICES subarea 9 and ICES division 8c for 2020 should be established at 10 %.
- (23) For stocks for which there is no sufficient or reliable data in order to provide size estimates, management measures and TAC levels should follow the precautionary approach to fisheries management as defined in point (8) of Article 4(1) of Regulation (EU) No 1380/2013, while taking into account stock-specific factors, including, in particular, available information on stock trends and mixed fisheries considerations.
- (24) Council Regulation (EC) No 847/96 <sup>(6)</sup> introduced additional conditions for year-to-year management of TACs including, under Articles 3 and 4 of that Regulation, flexibility provisions for precautionary and analytical TACs. Under Article 2 of that Regulation, when establishing the TACs, the Council is to decide to which stocks Article 3 or 4 of that Regulation is not to apply, in particular on the basis of the biological status of the stocks. In 2014, a further year-to-year flexibility mechanism was introduced by Article 15(9) of Regulation (EU) No 1380/2013 for all stocks that are subject to the landing obligation. Therefore, in order to avoid excessive flexibility that would undermine the principle of rational and responsible exploitation of marine biological resources, hinder the achievement of the objectives of the CFP and deteriorate the biological status of the stocks, it should be established that Articles 3 and 4 of Regulation (EC) No 847/96 apply to analytical TACs only where the year-to-year flexibility provided for in Article 15(9) of Regulation (EU) No 1380/2013 is not used.
- (25) The inter-annual flexibility under Article 15(9) of Regulation (EU) No 1380/2013 should be excluded where the application of this flexibility would undermine the achievement of the CFP objectives, in particular for stocks with spawning biomass below  $B_{lim}$ .
- (26) Moreover, given that the biomass of the stocks of COD/03AS; COD/5BE6A; WHG/56-14; WHG/07A and PLE/7HJK is below  $B_{lim}$  and that only by-catch and scientific fisheries are permitted in 2020, Member States have undertaken not to apply Article 15(9) of Regulation (EU) No 1380/2013 for those stocks in 2020 so that catches in 2020 would not exceed the established TACs.
- (27) Where a TAC relating to a stock is allocated to one Member State only, it is appropriate to empower that Member State, in accordance with Article 2(1) of the Treaty, to determine the level of such TAC. Provisions should be made to ensure that, when fixing that TAC level, the Member State concerned acts in a manner fully consistent with the principles and rules of the CFP.
- (28) It is necessary to establish the fishing effort ceilings for 2020 in accordance with Articles 5, 6, 7 and 9 of, and Annex I to, Regulation (EU) 2016/1627.

<sup>(6)</sup> Council Regulation (EC) No 847/96 of 6 May 1996 introducing additional conditions for year-to-year management of TACs and quotas (OJ L 115, 9.5.1996, p. 3).

- (29) In order to guarantee full use of fishing opportunities, it is appropriate to allow for the implementation of a flexible arrangement between certain TAC areas where the same biological stock is concerned.
- (30) For certain species, such as certain species of sharks, even a limited fishing activity could result in a serious conservation risk. Fishing opportunities for such species should therefore be fully restricted through a general prohibition on fishing those species.
- (31) At the 12th Conference of the Parties of the Convention on the Conservation of Migratory Species of Wild Animals, held in Manila from 23 to 28 October 2017, a number of species were added to the lists of protected species in Appendices I and II to that Convention. Therefore, it is appropriate to provide for the protection of those species with respect to Union fishing vessels fishing in all waters and non-Union fishing vessels fishing in Union waters.
- (32) The use of fishing opportunities available to Union fishing vessels set out in this Regulation is subject to Council Regulation (EC) No 1224/2009 <sup>(7)</sup>, and in particular to Articles 33 and 34 of that Regulation, concerning the recording of catches and fishing effort and the notification of data on the exhaustion of fishing opportunities. It is therefore necessary to specify the codes to be used by Member States when sending data to the Commission relating to landings of stocks subject to this Regulation.
- (33) It is appropriate, following advice from ICES, to maintain a specific system to manage sandeel and associated by-catches in Union waters of ICES divisions 2a and 3a and ICES subarea 4. Given that the ICES scientific advice is expected to become available only in February 2020, it is appropriate to set the TAC and quotas for that stock provisionally at zero until such advice is released.
- (34) In accordance with the procedure provided for in the agreements or protocols on fisheries relations with Norway <sup>(8)</sup> and the Faroe Islands <sup>(9)</sup>, the Union has held consultations on fishing rights with those partners. In accordance with the procedure provided for in the agreement and protocol on fisheries relations with Greenland <sup>(10)</sup>, the Joint Committee has established the level of fishing opportunities available for the Union in Greenland waters in 2020. It is therefore necessary to include those fishing opportunities in this Regulation.
- (35) The Union TAC for Greenland Halibut in international waters of 1 and 2 is without prejudice to the Union's position on the appropriate Union share in this fishery.
- (36) At its annual meeting in 2019, the North-East Atlantic Fisheries Commission (NEAFC) was unable to adopt conservation measures for the two redfish stocks in the Irminger Sea. The relevant TACs should be established for those stocks, in line with the positions expressed by the Union in NEAFC.
- (37) At its annual meeting in 2017, the International Commission for the Conservation of Atlantic Tunas (ICCAT) agreed that in 2018 and 2019, the ICCAT may distribute the unallocated reserves for bluefin tuna for 2019 and 2020, considering in particular the needs of coastal developing ICCAT contracting parties and cooperating non-contracting parties, entities or fishing entities (CPCs) in their artisanal fisheries. That distribution was agreed at the inter-sessional meeting of Panel 2 of ICCAT (Madrid, March 2018) based, for the Union allocation, on the information received from three Member States: Greece, Spain and Portugal. As a result, the Union received specific additional fishing opportunities of 87 tonnes for 2019 and 100 tonnes for 2020 to be used by the Union artisanal fleets in certain Union regions. That allocation of fishing opportunities to the Union was endorsed by ICCAT at its annual meetings in 2018 and 2019. The parameters established by the Council for establishing an allocation key for 2019 between Greece, Spain and Portugal remain valid for 2020.

<sup>(7)</sup> Council Regulation (EC) No 1224/2009 of 20 November 2009 establishing a Community control system for ensuring compliance with the rules of the common fisheries policy, amending Regulations (EC) No 847/96, (EC) No 2371/2002, (EC) No 811/2004, (EC) No 768/2005, (EC) No 2115/2005, (EC) No 2166/2005, (EC) No 388/2006, (EC) No 509/2007, (EC) No 676/2007, (EC) No 1098/2007, (EC) No 1300/2008, (EC) No 1342/2008 and repealing Regulations (EEC) No 2847/93, (EC) No 1627/94 and (EC) No 1966/2006 (OJ L 343, 22.12.2009, p. 1).

<sup>(8)</sup> Agreement on fisheries between the European Economic Community and the Kingdom of Norway (OJ L 226, 29.8.1980, p. 48).

<sup>(9)</sup> Agreement on fisheries between the European Economic Community, of the one part, and the Government of Denmark and the Home Government of the Faeroe Islands, of the other part (OJ L 226, 29.8.1980, p. 12).

<sup>(10)</sup> Fisheries Partnership Agreement between the European Community on the one hand, and the Government of Denmark and the Home Rule Government of Greenland, on the other hand (OJ L 172, 30.6.2007, p. 4) and Protocol setting out the fishing opportunities and financial contribution provided for in that Agreement (OJ L 293, 23.10.2012, p. 5).

- (38) The ICCAT Recommendation 16-05, decreasing for 2020 the TAC for Mediterranean swordfish, should be implemented in Union law. As it is already the case for the stock of bluefin tuna in the eastern Atlantic and Mediterranean, it is appropriate that catches in recreational fisheries of all other ICCAT stocks should be subject to the catch limits as adopted by the ICCAT.
- (39) At its annual meeting in 2019, ICCAT agreed for the first time on a TAC for the North Atlantic blue shark caught in association with ICCAT fisheries, and on the allocation key. The fishing opportunities for that stock should thus be allocated to the Member States. In addition, ICCAT agreed on an unallocated TAC for Southern Atlantic blue shark caught in association with ICCAT fisheries. Moreover, annual landing limits were allocated among Contracting Parties for the stocks of blue marlin and white marlin/spearfish in the Atlantic Ocean. Those measures should be implemented in Union law.
- (40) At its annual meeting in 2019, the Parties to the Commission for the Conservation of Antarctic Marine Living Resources (CCAMLR) adopted catch limits for both target and by-catch species for the period from 1 December 2019 to 30 November 2020. The uptake of the quotas during 2019 should be considered when setting fishing opportunities for 2020.
- (41) At its annual meeting in 2019, the Indian Ocean Tuna Commission (IOTC) adopted new catch limits for yellowfin tuna (*Thunnus albacares*) that do not affect the Union catch limits in the framework of IOTC. However, it reduced possibilities for using fish aggregating devices (FADs) and supply vessels. Measures on the retention of Mobulid rays were adopted. Those measures should be implemented in Union law.
- (42) The annual meeting of the South Pacific Regional Fisheries Management Organisation (SPRFMO) will be held from 14 to 18 February 2020. The current measures in the SPRFMO Convention Area should be provisionally maintained until such annual meeting is held.
- (43) At its annual meeting in 2017, the Inter-American Tropical Tuna Commission (IATTC) adopted a conservation measure for yellowfin tuna, bigeye tuna and skipjack tuna for the period 2018–2020. It was not revised at its annual meeting in 2019 and should thus continue being implemented in Union law.
- (44) At its annual meeting in 2019, the Commission for the Conservation of Southern Bluefin Tuna (CCSBT) confirmed the TAC for the southern bluefin tuna for the period 2018–2020 adopted at the annual meeting in 2016. Those measures should be implemented in Union law.
- (45) At its annual meeting in 2019, the South East Atlantic Fisheries Organisation (SEAFO) adopted TACs for the main species under its purview. Those measures should be implemented in Union law.
- (46) At its annual meeting in 2019, the Western and Central Pacific Fisheries Commission (WCPFC) kept the previously adopted conservation and management measures. Those measures should continue being implemented in Union law.
- (47) At its 41st annual meeting in 2019, the Northwest Atlantic Fisheries Organisation (NAFO) adopted a number of fishing opportunities for 2020 for certain stocks in subareas 1 to 4 of the NAFO Convention Area. Those measures should be implemented in the Union law.
- (48) The 6th Meeting of the Parties of the Southern Indian Ocean Fisheries Agreement (SIOFA) in 2019 adopted conservation and management measures for the stocks under the scope of the Agreement. Those measures should be implemented in Union law.
- (49) As regards the fishing opportunities for snow crab around the area of Svalbard, the Treaty of Paris of 1920 grants equal and non-discriminatory access to resources for all parties to that Treaty, including with respect to fishing. The view of the Union concerning that access, as regards fishing for snow crab on the continental shelf around Svalbard, has been set out in two *notes verbales* to Norway dated 25 October 2016 and 24 February 2017. In order to ensure that the exploitation of snow crab within the area of Svalbard is made consistent with such non-discriminatory management rules as may be set out by Norway, which enjoys sovereignty and jurisdiction in the area within the limits of the said Treaty, it is appropriate to fix the number of vessels that are authorised to conduct such fishery. The allocation of such fishing opportunities among Member States is limited to 2020. It is recalled that in the Union primary responsibility for ensuring compliance with applicable law lies with the flag Member States.

- (50) In accordance with the declaration by the Union addressed to the Bolivarian Republic of Venezuela <sup>(11)</sup>, it is necessary to fix the fishing opportunities for snapper available to Venezuela in Union waters.
- (51) Given that certain provisions are to be applied on a continuous basis, and in order to avoid legal uncertainty during the period between the end of 2020 and the date of entry into force of the Regulation fixing the fishing opportunities for 2021, the provisions concerning prohibitions and closed seasons set out in this Regulation should continue to apply at the beginning of 2021, until the entry into force of the Regulation fixing the fishing opportunities for 2021.
- (52) In order to ensure uniform conditions for the implementation of this Regulation, implementing powers should be conferred on the Commission as regards authorising individual Member States to manage fishing effort allocations in accordance with a kilowatt-day system. Those powers should be exercised in accordance with Regulation (EU) No 182/2011 of the European Parliament and of the Council <sup>(12)</sup>.
- (53) In order to ensure uniform conditions for the implementation of this Regulation, implementing powers should be conferred on the Commission as regards granting of additional days at sea for permanent cessation of fishing activities and for enhanced scientific observer coverage as well as establishing formats of spreadsheets for the collection and transmission of information concerning transfer of days at sea between fishing vessels flying the flag of a Member State. Those powers should be exercised in accordance with Regulation (EU) No 182/2011.
- (54) In order to avoid the interruption of fishing activities and to ensure the livelihood of the fishermen of the Union, this Regulation should apply from 1 January 2020, except for the provisions concerning fishing effort limits, which should apply from 1 February 2020, and certain provisions concerning particular regions, which should have a specific date of application. For reasons of urgency, this Regulation should enter into force immediately after its publication.
- (55) Certain international measures which create or restrict fishing opportunities for the Union are adopted by the relevant regional fisheries management organisations (RFMOs) at the end of the year and become applicable before the entry into force of this Regulation. It is therefore necessary for the provisions that implement such measures in Union law to apply retroactively. In particular, since the fishing season in the CCAMLR Convention Area runs from 1 December to 30 November, and thus certain fishing opportunities or prohibitions in the CCAMLR Convention Area are laid down for a period of time starting from 1 December 2019, it is appropriate that the relevant provisions of this Regulation apply from that date. Such retroactive application does not prejudice the principle of legitimate expectations as CCAMLR members are forbidden to fish in the CCAMLR Convention Area without authorisation.
- (56) Fishing opportunities should be used in full compliance with Union law,

HAS ADOPTED THIS REGULATION:

#### TITLE I

### GENERAL PROVISIONS

#### Article 1

#### **Subject matter**

1. This Regulation fixes the fishing opportunities available in Union waters and to Union fishing vessels in certain non-Union waters, for certain fish stocks and groups of fish stocks.
2. The fishing opportunities referred to in paragraph 1 include:
  - (a) catch limits for the year 2020 and, where specified in this Regulation, for the year 2021;

<sup>(11)</sup> Council Decision (EU) 2015/1565 of 14 September 2015 on the approval, on behalf of the European Union, of the Declaration on the granting of fishing opportunities in EU waters to fishing vessels flying the flag of the Bolivarian Republic of Venezuela in the exclusive economic zone off the coast of French Guiana (OJ L 244, 19.9.2015, p. 55).

<sup>(12)</sup> Regulation (EU) No 182/2011 of the European Parliament and of the Council of 16 February 2011 laying down the rules and general principles concerning mechanisms for control by Member States of the Commission's exercise of implementing powers (OJ L 55, 28.2.2011, p. 13).

- (b) fishing effort limits for the year 2020, except the fishing effort limits set out in Annex II, which will apply from 1 February 2020 to 31 January 2021;
- (c) fishing opportunities for the period from 1 December 2019 to 30 November 2020 for certain stocks in the CCAMLR Convention Area;
- (d) fishing opportunities for certain stocks in the IATTC Convention Area set out in Article 30 for the periods in 2019 and 2020 specified in that Article.

#### Article 2

##### Scope

1. This Regulation applies to the following vessels:
  - (a) Union fishing vessels;
  - (b) third-country vessels in Union waters.
2. This Regulation also applies to recreational fisheries where such fisheries are expressly referred to in its relevant provisions.

#### Article 3

##### Definitions

For the purposes of this Regulation, the definitions set out in Article 4 of Regulation (EU) No 1380/2013 apply. In addition, the following definitions apply:

- (a) 'third-country vessel' means a fishing vessel flying the flag of, and registered in, a third country;
- (b) 'recreational fisheries' means non-commercial fishing activities exploiting marine biological resources such as recreation, tourism or sport;
- (c) 'international waters' means waters falling outside the sovereignty or jurisdiction of any State;
- (d) 'total allowable catch' (TAC) means:
  - (i) in fisheries subject to the exemption of the landing obligation referred to in Article 15(4) to (7) of Regulation (EU) No 1380/2013, the quantity of fish that may be landed from each stock each year;
  - (ii) in all other fisheries, the quantity of fish that may be caught from each stock each year;
- (e) 'quota' means a proportion of the TAC allocated to the Union, a Member State or a third country;
- (f) 'analytical assessment' means quantitative evaluation of trends in a given stock, based on data about the stock's biology and exploitation, which scientific review has indicated to be of sufficient quality to provide scientific advice on options for future catches;
- (g) 'mesh size' means the mesh size of fishing nets as defined in point (34) of Article 6 of Regulation (EU) 2019/1241 of the European Parliament and of the Council<sup>(13)</sup>;
- (h) 'Union fishing fleet register' means the register set up by the Commission in accordance with Article 24(3) of Regulation (EU) No 1380/2013;
- (i) 'fishing logbook' means the logbook referred to in Article 14 of Regulation (EC) No 1224/2009.

<sup>(13)</sup> Regulation (EU) 2019/1241 of the European Parliament and of the Council of 20 June 2019 on the conservation of fisheries resources and the protection of marine ecosystems through technical measures, amending Council Regulations (EC) No 1967/2006, (EC) No 1224/2009 and Regulations (EU) No 1380/2013, (EU) 2016/1139, (EU) 2018/973, (EU) 2019/472 and (EU) 2019/1022 of the European Parliament and of the Council, and repealing Council Regulations (EC) No 894/97, (EC) No 850/98, (EC) No 2549/2000, (EC) No 254/2002, (EC) No 812/2004 and (EC) No 2187/2005 (OJ L 198, 25.7.2019, p. 105).

## Article 4

**Fishing zones**

For the purposes of this Regulation, the following zone definitions apply:

- (a) ICES (International Council for the Exploration of the Sea) zones are the geographical areas specified in Annex III to Regulation (EC) No 218/2009 of the European Parliament and of the Council <sup>(14)</sup>;
- (b) 'Skagerrak' means the geographical area bounded on the west by a line drawn from the Hanstholm lighthouse to the Lindesnes lighthouse and on the south by a line drawn from the Skagen lighthouse to the Tistlarna lighthouse and from that point to the nearest point on the Swedish coast;
- (c) 'Kattegat' means the geographical area bounded on the north by a line drawn from the Skagen lighthouse to the Tistlarna lighthouse and from that point to the nearest point on the Swedish coast and on the south by a line drawn from Hasenøre to Gnibens Spids, from Korshage to Spodsbjerg and from Gilbjerg Hoved to Kullen;
- (d) 'Functional Unit 16 of ICES subarea 7' means the geographical area bounded by rhumb lines sequentially joining the following positions:
- 53° 30' N 15° 00' W,
  - 53° 30' N 11° 00' W,
  - 51° 30' N 11° 00' W,
  - 51° 30' N 13° 00' W,
  - 51° 00' N 13° 00' W,
  - 51° 00' N 15° 00' W;
- (e) 'Functional Unit 25 of ICES division 8c' means the geographical sea area bounded by rhumb lines sequentially joining the following positions:
- 43° 00' N 9° 00' W,
  - 43° 00' N 10° 00' W,
  - 43° 30' N 10° 00' W,
  - 43° 30' N 9° 00' W,
  - 44° 00' N 9° 00' W,
  - 44° 00' N 8° 00' W,
  - 43° 30' N 8° 00' W;
- (f) 'Functional Unit 26 of ICES division 9a' means the geographical area bounded by rhumb lines sequentially joining the following positions:
- 43° 00' N 8° 00' W,
  - 43° 00' N 10° 00' W,
  - 42° 00' N 10° 00' W,
  - 42° 00' N 8° 00' W;

<sup>(14)</sup> Regulation (EC) No 218/2009 of the European Parliament and of the Council of 11 March 2009 on the submission of nominal catch statistics by Member States fishing in the north-east Atlantic (OJ L 87, 31.3.2009, p. 70).

- (g) 'Functional Unit 27 of ICES division 9a' means the geographical area bounded by rhumb lines sequentially joining the following positions:
- 42° 00' N 8° 00' W,
  - 42° 00' N 10° 00' W,
  - 38° 30' N 10° 00' W,
  - 38° 30' N 9° 00' W,
  - 40° 00' N 9° 00' W,
  - 40° 00' N 8° 00' W;
- (h) 'Functional Unit 30 of ICES division 9a' means the geographical area under the jurisdiction of Spain in the Gulf of Cádiz and in the adjacent waters of 9a;
- (i) 'Functional Unit 31 of ICES division 8c' means the geographical sea area bounded by rhumb lines sequentially joining the following positions:
- 43° 30' N 6° 00' W,
  - 44° 00' N 6° 00' W,
  - 44° 00' N 2° 00' W,
  - 43° 30' N 2° 00' W;
- (j) 'Gulf of Cádiz' means the geographical area of ICES division 9a east of longitude 7° 23' 48" W;
- (k) 'CCAMLR Convention Area' is the geographical area defined in point (a) of Article 2 of Council Regulation (EC) No 601/2004 <sup>(15)</sup>;
- (l) CECAF (Committee for Eastern Central Atlantic Fisheries) areas are the geographical areas specified in Annex II to Regulation (EC) No 216/2009 of the European Parliament and of the Council <sup>(16)</sup>;
- (m) 'IATTC Convention Area' is the geographical area defined in the Convention for the Strengthening of the Inter-American Tropical Tuna Commission established by the 1949 Convention between the United States of America and the Republic of Costa Rica <sup>(17)</sup>;
- (n) 'ICCAT Convention Area' is the geographical area defined in the International Convention for the Conservation of Atlantic Tunas <sup>(18)</sup>;
- (o) 'IOTC Area of Competence' is the geographical area defined in the Agreement for the establishment of the Indian Ocean Tuna Commission <sup>(19)</sup>;

<sup>(15)</sup> Council Regulation (EC) No 601/2004 of 22 March 2004 laying down certain control measures applicable to fishing activities in the area covered by the Convention on the conservation of Antarctic marine living resources and repealing Regulations (EEC) No 3943/90, (EC) No 66/98 and (EC) No 1721/1999 (OJ L 97, 1.4.2004, p. 16).

<sup>(16)</sup> Regulation (EC) No 216/2009 of the European Parliament and of the Council of 11 March 2009 on the submission of nominal catch statistics by Member States fishing in certain areas other than those of the North Atlantic (OJ L 87, 31.3.2009, p. 1).

<sup>(17)</sup> Concluded by Council Decision 2006/539/EC of 22 May 2006 on the conclusion, on behalf of the European Community of the Convention for the Strengthening of the Inter-American Tropical Tuna Commission established by the 1949 Convention between the United States of America and the Republic of Costa Rica (OJ L 224, 16.8.2006, p. 22).

<sup>(18)</sup> The Union acceded by Council Decision 86/238/EEC of 9 June 1986 on the accession of the Community to the International Convention for the Conservation of Atlantic Tunas, as amended by the Protocol annexed to the Final Act of the Conference of Plenipotentiaries of the States Parties to the Convention signed in Paris on 10 July 1984 (OJ L 162, 18.6.1986, p. 33).

<sup>(19)</sup> The Union acceded by Council Decision 95/399/EC of 18 September 1995 on the accession of the Community to the Agreement for the establishment of the Indian Ocean Tuna Commission (OJ L 236, 5.10.1995, p. 24).

- (p) NAFO areas are the geographical areas specified in Annex III to Regulation (EC) No 217/2009 of the European Parliament and of the Council <sup>(20)</sup>;
- (q) 'SEAFO Convention Area' is the geographical area defined in the Convention on the Conservation and Management of Fishery Resources in the South-East Atlantic Ocean <sup>(21)</sup>;
- (r) 'SIOFA Agreement Area' is the geographic area defined in the Southern Indian Ocean Fisheries Agreement <sup>(22)</sup>;
- (s) 'SPRFMO Convention Area' is the geographical area defined in the Convention on the Conservation and Management of High Seas Fishery Resources in the South Pacific Ocean <sup>(23)</sup>;
- (t) 'WCPFC Convention Area' is the geographical area defined in the Convention on the Conservation and Management of Highly Migratory Fish Stocks in the Western and Central Pacific Ocean <sup>(24)</sup>;
- (u) 'high seas of the Bering Sea' is the geographical area of the high seas of the Bering Sea beyond 200 nautical miles from the baselines from which the breadth of the territorial sea of the coastal States of the Bering Sea is measured;
- (v) 'overlap area between IATTC and WCPFC' is the geographical area defined by the following limits:
- longitude 150° W,
  - longitude 130° W,
  - latitude 4° S,
  - latitude 50° S.

## TITLE II

### FISHING OPPORTUNITIES FOR UNION FISHING VESSELS

#### CHAPTER I

##### *General provisions*

##### *Article 5*

#### **TACs and allocations**

1. The TACs for Union fishing vessels in Union waters or in certain non-Union waters and the allocation of such TACs among Member States, and the conditions functionally linked thereto, where appropriate, are set out in Annex I.
2. Union fishing vessels shall be authorised to fish, within the TACs set out in Annex I to this Regulation, in waters falling within the fisheries jurisdiction of the Faroe Islands, Greenland and Norway, and the fishing zone around Jan Mayen, subject to the condition set out in Article 18 of, and Part A of Annex V to, this Regulation and in Regulation (EU) 2017/2403 of the European Parliament and of the Council <sup>(25)</sup> and its implementing provisions.

<sup>(20)</sup> Regulation (EC) No 217/2009 of the European Parliament and of the Council of 11 March 2009 on the submission of catch and activity statistics by Member States fishing in the north-west Atlantic (OJ L 87, 31.3.2009, p. 42).

<sup>(21)</sup> Concluded by Council Decision 2002/738/EC of 22 July 2002 on the conclusion by the European Community of the Convention on the Conservation and Management of Fishery Resources in the South-East Atlantic Ocean (OJ L 234, 31.8.2002, p. 39).

<sup>(22)</sup> The Union acceded by Council Decision 2008/780/EC of 29 September 2008 on the conclusion, on behalf of the European Community, of the Southern Indian Ocean Fisheries Agreement (OJ L 268, 9.10.2008, p. 27).

<sup>(23)</sup> The Union acceded by Council Decision 2012/130/EU of 3 October 2011 on the approval, on behalf of the European Union, of the Convention on the Conservation and Management of High Seas Fishery Resources in the South Pacific Ocean (OJ L 67, 6.3.2012, p. 1).

<sup>(24)</sup> The Union acceded by Council Decision 2005/75/EC of 26 April 2004 on the accession of the Community to the Convention on the Conservation and Management of Highly Migratory Fish Stocks in the Western and Central Pacific Ocean (OJ L 32, 4.2.2005, p. 1).

<sup>(25)</sup> Regulation (EU) 2017/2403 of the European Parliament and of the Council of 12 December 2017 on the sustainable management of external fishing fleets, and repealing Council Regulation (EC) No 1006/2008 (OJ L 347, 28.12.2017, p. 81).

*Article 6***TACs to be determined by Member States**

1. The TACs for certain fish stocks shall be determined by the Member State concerned. Those stocks are identified in Annex I.
2. The TACs to be determined by a Member State shall:
  - (a) be consistent with the principles and rules of the CFP, in particular the principle of sustainable exploitation of the stock; and
  - (b) result:
    - (i) if an analytical assessment is available, in the exploitation of the stock in line with MSY from 2020 onwards, with as high a probability as possible, or
    - (ii) if an analytical assessment is unavailable or incomplete, in the exploitation of the stock consistent with the precautionary approach to fisheries management.
3. By 15 March 2020, each Member State concerned shall submit the following information to the Commission:
  - (a) the TACs adopted;
  - (b) the data collected and assessed by the Member State concerned on which the TACs adopted are based;
  - (c) details on how the TACs adopted comply with paragraph 2.

*Article 7***Conditions for landing catches and by-catches**

1. Catches that are not subject to the landing obligation under Article 15 of Regulation (EU) No 1380/2013 shall be retained on board or landed only if they:
  - (a) have been taken by vessels flying the flag of a Member State having a quota and that quota has not been exhausted, or
  - (b) consist of a share in a Union quota which has not been allocated by quota among Member States, and that Union quota has not been exhausted.
2. The stocks of non-target species within safe biological limits referred to in Article 15(8) of Regulation (EU) No 1380/2013 are identified in Annex I to this Regulation for the purposes of the derogation from the obligation to count catches against the relevant quotas provided for in that Article.

*Article 8***Quota-exchange mechanism for TACs for unavoidable by-catches with regard to the landing obligation**

1. In order to take into account the introduction of the landing obligation and to make quotas for certain by-catches available to Member States without a quota, the quota-exchange mechanism set out in paragraphs 2–5 of this Article shall apply to the TACs identified in Annex IA.
2. 6 % of each quota from the TACs for cod in the Celtic Sea, cod in the West of Scotland, whiting in the Irish Sea and plaice in ICES divisions 7h, 7j and 7k, and 3 % of each quota from the TAC for West of Scotland whiting, allocated to each Member State, shall be made available for a pool for quota exchanges, which shall open as of 1 January 2020. Member States without quota shall have exclusive access to the quota pool until 31 March 2020.
3. The quantities drawn from the pool may not be exchanged or transferred to the following year. Any unused quantities shall be returned, after 31 March 2020, to those Member States that have initially contributed to the pool for quota exchanges.

4. The quotas provided in return shall be preferably taken from a list of TACs identified by each Member State contributing to the pool as listed in the Appendix to Annex IA.

5. Those quotas shall be of equivalent commercial value by using a market exchange rate or other mutually acceptable exchange rates. In absence of alternatives, the equivalent economic value in accordance to the average Union prices of the previous year, as provided by the European Market Observatory for Fisheries and Aquaculture Products, shall be used.

6. In cases where the quota-exchange mechanism set out in paragraphs 2–5 of this Article does not allow Member States to cover their unavoidable by-catches to a similar extent, Member States shall endeavour to agree on quota exchanges pursuant to Article 16(8) of Regulation (EU) No 1380/2013, ensuring that quotas exchanged are of equivalent commercial value.

#### Article 9

##### Fishing effort limits in ICES division 7e

1. For the periods referred to in point (b) of Article 1(2), the technical aspects of the rights and obligations related to Annex II for the management of the sole stock in ICES division 7e are set out in Annex II.

2. The Commission may, by means of implementing acts, allocate a requesting Member State a number of days at sea additional to those referred to in point 5 of Annex II, on which a vessel may be authorised by its flag Member State to be present within ICES division 7e when carrying on board any regulated gear, on the basis of such a request by that Member State, in accordance with point 7.4 of Annex II. Those implementing acts shall be adopted in accordance with the examination procedure referred to in Article 53(2).

3. The Commission may, by means of implementing acts, allocate a requesting Member State a maximum of three days between 1 February 2020 and 31 January 2021 additional to those referred to in point 5 of Annex II, on which a vessel may be present within ICES division 7e on the basis of an enhanced programme of scientific observer coverage as referred to in point 8.1 of Annex II. Such an allocation shall be done on the basis of the description submitted by the Member State in accordance with point 8.3 of Annex II and following consultation with the STECF. Those implementing acts shall be adopted in accordance with the examination procedure referred to in Article 53(2).

#### Article 10

##### Measures on European seabass fisheries

1. It shall be prohibited for Union fishing vessels, as well as for any commercial fisheries from shore, to fish for European seabass in ICES divisions 4b and 4c, and in ICES subarea 7. It shall be prohibited to retain, tranship, relocate or land European seabass caught in that area.

2. By way of derogation from paragraph 1, in January 2020 and from 1 April to 31 December 2020, Union fishing vessels in ICES divisions 4b, 4c, 7d, 7e, 7f and 7h and in waters within 12 nautical miles from baselines under the sovereignty of the United Kingdom in ICES divisions 7a and 7g may fish for European seabass, and retain, tranship, relocate or land European seabass caught in that area with the following gear and within the following limits:

- (a) using demersal trawls<sup>(26)</sup>, for unavoidable by-catches not exceeding 520 kilogrammes per two months and 5 % of the weight of the total catches of marine organisms on board caught by that vessel per fishing trip;
- (b) using seines<sup>(27)</sup>, for unavoidable by-catches not exceeding 520 kilogrammes per two months and 5 % of the weight of the total catches of marine organisms on board caught by that vessel per fishing trip;
- (c) using hooks and lines<sup>(28)</sup>, not exceeding 5,7 tonnes per vessel per year;
- (d) using fixed gillnets<sup>(29)</sup>, for unavoidable by-catches not exceeding 1,4 tonnes per vessel per year.

<sup>(26)</sup> All types of demersal trawls (OTB, OTT, PTB, TBB, TBN, TBS and TB).

<sup>(27)</sup> All types of seines (SSC, SDN, SPR, SV, SB and SX).

<sup>(28)</sup> All long lines or pole and line or rod and line fisheries (LHP, LHM, LLD, LL, LTL, LX and LLS).

<sup>(29)</sup> All fixed gillnets and traps (GTR, GNS, GNC, FYK, FPN and FIX).

The derogations set out in the first subparagraph shall apply to Union fishing vessels that have recorded catches of European seabass over the period from 1 July 2015 to 30 September 2016: in point (c) with recorded catches using hooks and lines, and in point (d) with recorded catches using fixed gillnets. In the case of a replacement of a Union fishing vessel, Member States may allow the derogation to apply to another fishing vessel provided that the number of Union fishing vessels subject to the derogation and their overall fishing capacity do not increase.

3. The catch limits set out in paragraph 2 shall not be transferable between vessels and, where a monthly limit applies, from one month to another. For Union fishing vessels using more than one gear in a single calendar month, the lowest catch limit set out in paragraph 2 for either gear shall apply.

Member States shall report to the Commission all catches of European seabass per type of gear no later than 15 days after the end of each month.

4. France and Spain shall ensure that fishing mortality of seabass stock in ICES divisions 8a and 8b from their commercial and recreational fisheries do not exceed the  $F_{MSY}$  point value resulting in 2 533 tonnes of total catches, as required by Article 4(3) of Regulation (EU) 2019/472.

5. In recreational fisheries, including from shore, in ICES divisions 4b, 4c, 6a, 7a to 7k:

(a) from 1 January to 29 February and from 1 to 31 December 2020, only catch-and-release fishing with a rod or a handline for European seabass shall be allowed. During those periods, it shall be prohibited to retain, relocate, tranship or land European seabass caught in that area;

(b) from 1 March to 30 November 2020, not more than two specimens of European seabass may be caught and retained per fisherman per day; the minimum size of European seabass retained shall be 42 cm.

Point (b) of the first subparagraph shall not apply to fixed nets, which may not be used to catch or retain European seabass during the period referred to in that point.

6. In recreational fisheries in ICES divisions 8a and 8b, a maximum of two specimens of European seabass may be caught and retained per fisherman per day. The minimum size of European seabass retained shall be 42 cm. This paragraph shall not apply to fixed nets, which may not be used to catch or retain European seabass.

7. Paragraphs 5 and 6 shall be without prejudice to more stringent national measures on recreational fisheries.

#### Article 11

##### **Measures on European eel fisheries in Union waters of the ICES area**

Any targeted, incidental and recreational fishery of European eel shall be prohibited in Union waters of the ICES area and brackish waters such as estuaries, coastal lagoons and transitional waters for a consecutive three-month period to be determined by each Member State concerned between 1 August 2020 and 28 February 2021. Member States shall communicate the determined period to the Commission no later than 1 June 2020.

#### Article 12

##### **Special provisions on allocations of fishing opportunities**

1. The allocation of fishing opportunities among Member States as set out in this Regulation shall be without prejudice to:

(a) exchanges made pursuant to Article 16(8) of Regulation (EU) No 1380/2013;

(b) deductions and reallocations made pursuant to Article 37 of Regulation (EC) No 1224/2009;

(c) reallocations made pursuant to Articles 12 and 47 of Regulation (EU) 2017/2403;

(d) additional landings allowed under Article 3 of Regulation (EC) No 847/96 and Article 15(9) of Regulation (EU) No 1380/2013;

- (e) quantities withheld in accordance with Article 4 of Regulation (EC) No 847/96 and Article 15(9) of Regulation (EU) No 1380/2013;
  - (f) deductions made pursuant to Articles 105, 106 and 107 of Regulation (EC) No 1224/2009;
  - (g) quota transfers and exchanges pursuant to Article 19 of this Regulation.
2. Stocks which are subject to precautionary or analytical TACs are identified in Annex I to this Regulation for the purposes of the year-to-year management of TACs and quotas provided for in Regulation (EC) No 847/96.
3. Except where otherwise specified in Annex I to this Regulation, Article 3 of Regulation (EC) No 847/96 shall apply to stocks subject to a precautionary TAC, and Article 3(2) and (3) and Article 4 of that Regulation shall apply to stocks subject to an analytical TAC.
4. Articles 3 and 4 of Regulation (EC) No 847/96 shall not apply where a Member State uses the year-to-year flexibility provided for in Article 15(9) of Regulation (EU) No 1380/2013.

#### Article 13

##### **Remedial measures for cod and whiting in the Celtic Sea**

1. The following measures shall apply to Union vessels fishing with bottom trawls and seines in ICES divisions from 7f, 7g, the part of 7h North of latitude 49° 30' North and the part of 7j North of latitude 49° 30' North and East of longitude 11° West:
- (a) Union vessels fishing with bottom trawls whose catches consist of at least 20 % of haddock shall be prohibited from fishing in the area referred to in paragraph 1 unless they use gear with one of the following mesh sizes:
    - 110 mm cod-end with 120 mm square-mesh panel,
    - 100 mm T90 cod-end,
    - 120 mm cod-end,
    - 100 mm with 160 mm square-mesh panel until 31 May 2020;
  - (b) As from 1 June 2020, in addition to measures referred to in point (a), Union vessels shall use: (i) a fishing gear that is constructed with a minimum of one meter spacing between the fishing line and ground gear, or (ii) any means proven to be at least equally selective for avoidance of cod, according to the assessment by ICES or the STECF;
  - (c) Union vessels fishing with bottom seines whose catches consist of at least 20 % of haddock shall be prohibited from fishing in the area referred to in paragraph 1 unless they use gear with one of the following mesh sizes:
    - 110 mm cod-end with 120 mm square-mesh panel,
    - 100 mm T90 cod-end,
    - 120 mm cod-end.
2. Except vessels falling within the scope of Article 9(2) of the Commission Delegated Regulation (EU) 2018/2034<sup>(30)</sup>, Union vessels fishing with bottom trawls and seines in ICES divisions from 7f to 7k and in the area west of 5° W longitude in ICES division 7e, or Union vessels fishing with bottom trawls in the area of paragraph 1 whose catches consist of less than 20 % of haddock, shall be prohibited from fishing unless they use a minimum cod-end mesh size of at least 100 mm. This minimum cod-end mesh size requirement does not apply to vessels whose by-catches of cod do not exceed 1,5 %, as assessed by the STECF.

<sup>(30)</sup> Commission Delegated Regulation (EU) 2018/2034 of 18 October 2018 establishing a discard plan for certain demersal fisheries in North-Western waters for the period 2019-2021 (OJ L 327, 21.12.2018, p. 8).

3. According to Article 15 of Regulation (EU) No 1380/2013 and Article 27(2) of Regulation (EU) 2019/1241, the catch percentages shall be calculated as the proportion by live weight of all marine biological resources landed after each fishing trip.

4. Union vessels may deploy an alternative highly selective gear to those listed in points (a) and (b) of paragraph 1, the technical attributes of which result, according to a scientific study assessed by the STECF, in catches of less than 1 % of cod.

#### Article 14

##### **Remedial measures for cod in the North Sea**

The closed areas to fishing, except with pelagic gear (purse seines and trawls), and the periods during which the closures apply are set out in Annex IV.

#### Article 15

##### **Remedial measures for cod in Kattegat**

1. As from 31 May 2020, Union vessels fishing with bottom trawls (gear codes: OTB, OTT, OT, TBN, TBS, TB, TX and PTB) with minimum mesh size of 70 mm shall use one of the following selective gear:

- (a) a sorting grid with maximum 35 mm bar spacing, with an unblocked fish outlet;
- (b) a sorting grid with maximum 50 mm bar spacing separating flatfish and roundfish, with an unblocked fish outlet for roundfish;
- (c) Seltra panel with 300 mm square-mesh size;
- (d) a regulated highly selective gear, the technical attributes of which result, according to the scientific study assessed by the STECF, in catches of less than 1,5 % of cod, if it is the only gear that the vessel carries on board.

2. By 31 March 2020 Member States may identify Union vessels that will have, in a project of a Member State concerned, at the latest on 31 December 2020, equipment installed for fully documented fisheries. Those Union vessels may use gear in accordance with Regulation (EU) 2019/1241. Member States concerned shall communicate the list of those vessels to the Commission.

#### Article 16

##### **Prohibited species**

1. It shall be prohibited for Union fishing vessels to fish for, to retain on board, to tranship or to land the following species:

- (a) starry ray (*Amblyraja radiata*) in Union waters of ICES divisions 2a, 3a and 7d and ICES subarea 4;
- (b) leafscale gulper shark (*Centrophorus squamosus*) in Union waters of ICES division 2a and subarea 4 and in Union and international waters of ICES subareas 1 and 14;
- (c) Portuguese dogfish (*Centroscymnus coelolepis*) in Union waters of ICES division 2a and subarea 4 and in Union and international waters of ICES subareas 1 and 14;
- (d) kitefin shark (*Dalatias licha*) in Union waters of ICES division 2a and subarea 4 and in Union and international waters of ICES subareas 1 and 14;
- (e) birdbeak dogfish (*Deania calcea*) in Union waters of ICES division 2a and subarea 4 and in Union and international waters of ICES subareas 1 and 14;

- (f) common skate (*Dipturus batis*) complex (*Dipturus cf. flossada* and *Dipturus cf. intermedia*) in Union waters of ICES division 2a and ICES subareas 3, 4, 6, 7, 8, 9 and 10;
- (g) great lanternshark (*Etmopterus princeps*) in Union waters of ICES division 2a and subarea 4 and in Union and international waters of ICES subareas 1 and 14;
- (h) tope shark (*Galeorhinus galeus*) when taken with longlines in Union waters of ICES division 2a and subarea 4 and in Union and international waters of ICES subareas 1, 5, 6, 7, 8, 12 and 14;
- (i) porbeagle (*Lamna nasus*) in all waters;
- (j) thornback ray (*Raja clavata*) in Union waters of ICES division 3a;
- (k) undulate ray (*Raja undulata*) in Union waters of ICES subareas 6 and 10;
- (l) whale shark (*Rhincodon typus*) in all waters;
- (m) common guitarfish (*Rhinobatos rhinobatos*) in the Mediterranean;
- (n) picked dogfish (*Squalus acanthias*) in Union waters of ICES subareas 2, 3, 4, 5, 6, 7, 8, 9 and 10, with the exception of avoidance programmes as set out in Annex IA.

2. When accidentally caught, species referred to in paragraph 1 shall not be harmed. Specimens shall be promptly released.

#### Article 17

##### Data transmission

When, pursuant to Articles 33 and 34 of Regulation (EC) No 1224/2009, Member States submit to the Commission data relating to landings of quantities of stocks caught and fishing effort, they shall use the stock codes set out in Annex I to this Regulation.

#### CHAPTER II

##### Fishing authorisations in third-country waters

#### Article 18

##### Fishing authorisations

1. The maximum number of fishing authorisations for Union fishing vessels in third-country waters is set out in Part A of Annex V.

2. Where one Member State transfers quota to another Member State ('swap') in the fishing areas set out in Part A of Annex V to this Regulation on the basis of Article 16(8) of Regulation (EU) No 1380/2013, the transfer shall include an appropriate transfer of fishing authorisations and shall be notified to the Commission. However, the total number of fishing authorisations for each fishing area, as set out in Part A of Annex V to this Regulation, shall not be exceeded.

#### CHAPTER III

##### Fishing opportunities in waters of regional fisheries management organisations

#### Section 1

##### General provisions

#### Article 19

##### Quota transfers and exchanges

1. Where, under the rules of a regional fisheries management organisation (RFMO), quota transfers or exchanges between the Contracting Parties to the RFMO are permitted, a Member State ('the Member State concerned') may discuss with a Contracting Party to the RFMO and, as appropriate, establish a possible outline of an intended quota transfer or exchange.

2. Upon notification to the Commission by the Member State concerned, the Commission may endorse the outline of the intended quota transfer or exchange that the Member State has discussed with the relevant Contracting Party to the RFMO. Thereupon, the Commission shall express, without undue delay, the consent to be bound by such quota transfer or exchange with the relevant Contracting Party to the RFMO. The Commission shall notify the secretariat of the RFMO of the agreed quota transfer or exchange in accordance with the rules of that organisation.
3. The Commission shall inform the Member States of the agreed quota transfer or exchange.
4. The fishing opportunities received from or transferred to the relevant Contracting Party to the RFMO under the quota transfer or exchange shall be deemed to be quotas allocated to, or deducted from, the allocation of the Member State concerned, as of the moment that the quota transfer or exchange takes effect in accordance with the terms of the agreement reached with the relevant Contracting Party to the RFMO or in accordance with the rules of the relevant RFMO, as appropriate. Such allocation shall not change the existing distribution key for the purpose of allocating fishing opportunities among Member States in accordance with the principle of relative stability of fishing activities.
5. This Article shall apply until 31 January 2021 for quota transfers from a RFMO Contracting Party to the Union and their subsequent allocation to Member States.

## Section 2

### ICCAT Convention Area

#### Article 20

#### **Fishing, farming and fattening capacity limitations**

1. The number of Union bait boats and trolling boats authorised to fish actively for bluefin tuna between 8 kg/75 cm and 30 kg/115 cm in the eastern Atlantic shall be limited as set out in point 1 of Annex VI.
2. The number of Union coastal artisanal fishing vessels authorised to fish actively for bluefin tuna between 8 kg/75 cm and 30 kg/115 cm in the Mediterranean shall be limited as set out in point 2 of Annex VI.
3. The number of Union fishing vessels fishing for bluefin tuna in the Adriatic Sea for farming purposes authorised to fish actively for bluefin tuna between 8 kg/75 cm and 30 kg/115 cm shall be limited as set out in point 3 of Annex VI.
4. The number of fishing vessels authorised to fish for, retain on board, tranship, transport, or land bluefin tuna in the eastern Atlantic and Mediterranean shall be limited as set out in point 4 of Annex VI.
5. The number of traps engaged in bluefin tuna fishery in the eastern Atlantic and Mediterranean shall be limited as set out in point 5 of Annex VI.
6. The bluefin tuna total farming capacity, and the maximum input of wild caught bluefin tuna allocated to the farms in the eastern Atlantic and Mediterranean shall be limited as set out in point 6 of Annex VI.
7. The maximum number of Union fishing vessels authorised to fish for northern albacore as a target species in accordance with Article 12 of Council Regulation (EC) No 520/2007<sup>(31)</sup> shall be limited as set out in point 7 of Annex VI to this Regulation.
8. The maximum number of Union fishing vessels of at least 20 metres length that fish for bigeye tuna in the ICCAT Convention Area shall be limited as set out in point 8 of Annex VI.

#### Article 21

#### **Recreational fisheries**

Where appropriate, Member States shall allocate a specific share for recreational fisheries from their allocated quotas as set out in Annex ID.

<sup>(31)</sup> Council Regulation (EC) No 520/2007 of 7 May 2007 laying down technical measures for the conservation of certain stocks of highly migratory species and repealing Regulation (EC) No 973/2001 (OJ L 123, 12.5.2007, p. 3).

#### Article 22

##### **Sharks**

1. Retaining on board, transshipping or landing any part or whole carcass of bigeye thresher sharks (*Alopias superciliosus*) caught in any fishery shall be prohibited.
2. It shall be prohibited to undertake a directed fishery for species of thresher sharks of the *Alopias* genus.
3. Retaining on board, transshipping or landing any part or whole carcass of hammerhead sharks of the *Sphyrnidae* family (except for the *Sphyrna tiburo*) caught in fisheries in the ICCAT Convention Area shall be prohibited.
4. Retaining on board, transshipping or landing any part or whole carcass of oceanic whitetip sharks (*Carcharhinus longimanus*) taken in any fishery shall be prohibited.
5. Retaining on board silky sharks (*Carcharhinus falciformis*) caught in any fishery shall be prohibited.

#### Section 3

##### **CCAMLR Convention Area**

#### Article 23

##### **Exploratory fisheries notifications**

If a Member State intends to participate in longline exploratory fisheries for toothfish (*Dissostichus* spp.) in FAO subareas 88.1 and 88.2 as well as in divisions 58.4.1, 58.4.2 and 58.4.3a outside areas of national jurisdiction in 2020, it shall notify the CCAMLR Secretariat in accordance with Articles 7 and 7a of Regulation (EC) No 601/2004 no later than 1 June 2020.

#### Article 24

##### **Limits on exploratory fisheries for toothfish**

1. Fishing for toothfish during the 2019-2020 fishing season shall be limited to the Member States, subareas and number of vessels set out in table A of Annex VII for the species, TACs and by-catch limits set out in table B of that Annex.
2. Direct fishing of shark species for purposes other than scientific research shall be prohibited. Any by-catch of shark, especially juveniles and gravid females, taken accidentally in the toothfish fishery shall be released alive.
3. Where applicable, fishing in any small-scale research unit (SSRU) shall be ceased when the reported catch reaches the specified TAC, and the SSRU shall be closed to fishing for the remainder of the season.
4. Fishing shall take place over as large a geographical and bathymetric range as possible to obtain the information necessary to determine fishery potential and to avoid over-concentration of catch and fishing effort. However, fishing in FAO subareas 88.1 and 88.2 as well as in divisions 58.4.1, 58.4.2 and 58.4.3a, where permitted in accordance with paragraph 1, shall be prohibited in depths less than 550 metres.

#### Article 25

##### **Krill fishery during the 2020-2021 fishing season**

1. If a Member State intends to fish for krill (*Euphausia superba*) in the CCAMLR Convention Area during the 2020-2021 fishing season, it shall notify the Commission, no later than 1 May 2020, of its intention to fish for krill, using the format laid down in Part B of the Appendix to Annex VII to this Regulation. On the basis of the information provided by Member States, the Commission shall submit the notifications to the CCAMLR Secretariat no later than 30 May 2020.
2. The notification referred to in paragraph 1 of this Article shall include the information provided for in Article 3 of Regulation (EC) No 601/2004 for each vessel to be authorised by the Member State to participate in the krill fishery.

3. A Member State intending to fish for krill in the CCAMLR Convention Area shall notify its intention to do so only in respect of authorised vessels either flying its flag at the time of the notification or flying the flag of another CCAMLR member that are expected, at the time the fishery takes place, to be flying the flag of that Member State.
4. Member States shall be entitled to authorise participation in a krill fishery by vessels other than those notified to CCAMLR Secretariat in accordance with paragraphs 1, 2 and 3 of this Article, if an authorised vessel is prevented from participation due to legitimate operational reasons or *force majeure*. In such circumstances the Member States concerned shall immediately inform the CCAMLR Secretariat and the Commission, providing:
  - (a) full details of the intended replacement vessel(s), including information provided for in Article 3 of Regulation (EC) No 601/2004;
  - (b) a comprehensive account of the reasons justifying the replacement and any relevant supporting evidence or references.
5. Member States shall not authorise a vessel placed on any CCAMLR illegal, unreported and unregulated (IUU) fishing vessel list to participate in krill fisheries.

#### Section 4

### IOTC Area of Competence

#### Article 26

#### Limitation of fishing capacity of vessels fishing in the IOTC Area of Competence

1. The maximum number of Union fishing vessels fishing for tropical tunas in the IOTC Area of Competence and the corresponding capacity in gross tonnage shall be as set out in point 1 of Annex VIII.
2. The maximum number of Union fishing vessels fishing for swordfish (*Xiphias gladius*) and albacore (*Thunnus alalunga*) in the IOTC Area of Competence and the corresponding capacity in gross tonnage shall be as set out in point 2 of Annex VIII.
3. Member States may reallocate vessels assigned to one of the two fisheries referred to in paragraphs 1 and 2 to the other fishery, provided that they can demonstrate to the Commission that such change does not lead to an increase of fishing effort on the fish stocks involved.
4. Member States shall ensure that, where there is a proposed transfer of capacity to their fleet, vessels to be transferred are on the IOTC record of authorised vessels or on the record of vessels of other tuna RFMOs. Furthermore, no vessels placed on the list of vessels engaged in IUU fishing activities of any RFMO may be transferred.
5. Member States may only increase their fishing capacity beyond the ceilings referred to in paragraphs 1 and 2 within the limits set out in the development plans submitted to the IOTC.

#### Article 27

#### Drifting FADs and supply vessels

1. A purse seiner shall not deploy more than 300 active drifting FADs at any time.
2. The number of supply vessels shall be no more than two supply vessels in support of not less than five purse seiners, all flying the flag of the same Member State. This provision shall not apply to Member States using only one supply vessel.
3. A single purse seiner shall not be supported by more than one single supply vessel of the same flag Member State at any time.
4. The Union shall not register new or additional supply vessels in the IOTC record of authorised vessels.

*Article 28***Sharks**

1. Retaining on board, transshipping or landing any part or whole carcass of thresher sharks of all the species of the *Alopiidae* family in any fishery shall be prohibited.
2. Retaining on board, transshipping or landing any part or whole carcass of oceanic whitetip sharks (*Carcharhinus longimanus*) in any fishery shall be prohibited, except for vessels under 24 metres overall length engaged solely in fishing operations within the exclusive economic zone (EEZ) of the Member State whose flag they fly, and provided that their catch is destined solely for local consumption.
3. When accidentally caught, species referred to in paragraphs 1 and 2 shall not be harmed. Specimens shall be promptly released.

*Section 5***SPRFMO Convention Area***Article 29***Pelagic fisheries**

1. Only those Member States which have actively exercised pelagic fisheries activities in the SPRFMO Convention Area in 2007, 2008 or 2009 may fish for pelagic stocks in that area in accordance with the TACs set out in Annex IH.
2. The Member States referred to in paragraph 1 shall limit the total level of gross tonnage of vessels flying their flag and fishing for pelagic stocks in 2020 to the total Union level of 78 600 gross tonnage in that area.
3. The fishing opportunities set out in Annex IH may only be used under the condition that Member States send to the Commission the list of vessels actively fishing or engaged in transshipment in the SPRFMO Convention Area, records from vessel monitoring systems, monthly catch reports and, where available, port calls, at the latest by the fifth day of the following month, with the aim of communicating that information to the SPRFMO Secretariat.

*Article 30***Mobulid rays**

1. It shall be prohibited for Union fishing vessels to fish for, to retain on board, to tranship, to land, to store, to offer for sale or to sell any part or whole carcass of Mobulid rays (*Mobulidae* family which includes the genera *Manta* and *Mobula*), except for fishing vessels carrying out subsistence fishery (where the fish caught are consumed directly by the families of the fishermen). By way of derogation from the first sentence, Mobulid rays that are unintentionally caught by artisanal fishing (fisheries other than longline or surface fisheries, i.e. purse seines, pole and line, gillnet fisheries, hand-line and trolling vessels, and registered in the IOTC record of authorised vessels) may be landed for purposes of local consumption only.
2. All fishing vessels, other than those carrying out subsistence fishery, shall promptly release alive and unharmed, to the extent practicable, Mobulid rays as soon as they are seen in the net, on the hook, or on the deck, and shall do it in a manner that will result in the least possible harm to the individuals captured.

*Article 31***Bottom fisheries**

1. Member States shall limit their bottom fishing catch or effort in 2020 in the SPRFMO Convention Area to those parts of the Convention Area where bottom fishing has occurred from 1 January 2002 to 31 December 2006 and to a level that does not exceed the annual average levels of catches or effort parameters in that period. They may fish beyond the track record only if SPRFMO endorses their plan to fish beyond the track record.
2. Member States without a track record in bottom fishing catch or effort in the SPRFMO Convention Area over the period from 1 January 2002 to 31 December 2006 shall not fish, unless SPRFMO endorses their plan to fish without a track record.

## Article 32

**Exploratory fisheries**

1. Member States may participate in longline exploratory fisheries for toothfish (*Dissostichus* spp.) in the SPRFMO Convention Area in 2020 only if the SPRFMO has approved their application for such fisheries that includes a fisheries operation plan and commitment to implement a data collection plan.
2. Fishing shall take place only in the research blocks specified by SPRFMO. Fishing shall be prohibited in depths less than 750 metres and more than 2 000 metres.
3. The TAC shall be as set out in Annex IH. Fishing shall be limited to one trip of a maximum duration of 21 consecutive days and to a maximum number of 5 000 hooks per set, with a maximum of 20 sets per research block. Fishing shall be ceased either when the TAC is reached or if 100 sets have been set and hauled, whichever is earlier.

## Section 6

**IATTC Convention Area**

## Article 33

**Purse-seine fisheries**

1. Fishing by purse seiners for yellowfin tuna (*Thunnus albacares*), bigeye tuna (*Thunnus obesus*) and skipjack tuna (*Katsuwonus pelamis*) shall be prohibited:
  - (a) from 00.00 hours on 29 July 2020 to 24.00 hours on 8 October 2020 or from 00.00 hours on 9 November 2020 to 24.00 hours on 19 January 2021 in the area defined by the following limits:
    - the Pacific coastlines of the Americas,
    - longitude 150° W,
    - latitude 40° N,
    - latitude 40° S;
  - (b) from 00.00 hours on 9 October 2020 to 24.00 hours on 8 November 2020 in the area defined by the following limits:
    - longitude 96° W,
    - longitude 110° W,
    - latitude 4° N,
    - latitude 3° S.
2. For each of their vessels, Member States concerned shall notify to the Commission before 1 April 2020 the selected period of closure referred to in point (a) of paragraph 1. All purse seiners of the Member States concerned shall stop purse-seine fishing in the areas defined in paragraph 1 during the selected period.
3. Purse seiners fishing for tuna in the IATTC Convention Area shall retain on board and then land or tranship all yellowfin, bigeye and skipjack tuna caught.
4. Paragraph 3 shall not apply in the following cases:
  - (a) where the fish is considered unfit for human consumption for reasons other than size, or
  - (b) during the final set of a trip when there may be insufficient well space remaining to accommodate all the tuna caught in that set.

*Article 34***Drifting FADs**

1. A purse seiner shall not have more than 450 FADs active at any time in the IATTC Convention Area. A FAD shall be considered active when it is deployed at sea, starts transmitting its location and is being tracked by the vessel, its owner or operator. A FAD shall only be activated on board a purse seiner.
2. A purse seiner may not deploy FADs during the 15 days before the start of the selected closure period referred to in point (a) of Article 33(1), and it shall recover the same number of FADs as initially deployed within 15 days prior to the start of the closure period.
3. Member States shall report to the Commission, on a monthly basis, daily information on all active FADs as required by the IATTC. The reports shall be submitted with a delay of at least 60 days, but not longer than 75 days. The Commission shall transmit that information to the IATTC Secretariat without delay.

*Article 35***Catch limits for bigeye tuna in longline fisheries**

The total annual catches of bigeye tuna by longline vessels of each Member State in the IATTC Convention Area are established in Annex II.

*Article 36***Prohibition of fishing for oceanic whitetip sharks**

1. It shall be prohibited to fish for oceanic whitetip sharks (*Carcharhinus longimanus*) in the IATTC Convention Area, and to retain on board, to tranship, to land, to store, to offer for sale or to sell any part or whole carcass of oceanic whitetip sharks caught in that area.
2. When accidentally caught, the species referred to in paragraph 1 shall not be harmed. Specimens shall be promptly released by vessel operators.
3. Vessel operators shall:
  - (a) record the number of releases with indication of status (dead or alive);
  - (b) report the information specified in point (a) to the Member State of which they are nationals. Member States shall transmit the information collected during the previous year to the Commission by 31 January.

*Article 37***Prohibition of fishing for Mobulid rays**

It shall be prohibited for Union fishing vessels in the IATTC Convention Area to fish for, to retain on board, to tranship, to land, to store, to offer for sale or to sell any part or whole carcass of Mobulid rays (*Mobulidae* family which includes the genera *Manta* and *Mobula*). As soon as Union fishing vessels notice that Mobulid rays have been caught, they shall, wherever possible, promptly release them alive and unharmed.

*Section 7***SEAFO Convention Area***Article 38***Prohibition of fishing for deep-water sharks**

Directed fishing for the following deep-water sharks in the SEAFO Convention Area shall be prohibited:

- (a) ghost catshark (*Apristurus manis*);
- (b) blurred smooth lanternshark (*Etmopterus bigelowi*);
- (c) shorttail lanternshark (*Etmopterus brachyurus*);

- (d) great lanternshark (*Etmopterus princeps*);
- (e) smooth lanternshark (*Etmopterus pusillus*);
- (f) skates (*Rajidae*);
- (g) velvet dogfish (*Scymnodon squamulosus*);
- (h) deep-sea sharks of the *Selachimorpha* super-order;
- (i) picked dogfish (*Squalus acanthias*).

#### Section 8

#### WCPFC Convention Area

##### Article 39

#### Conditions for bigeye tuna, yellowfin tuna, skipjack tuna and south Pacific albacore fisheries

1. Member States shall ensure that the number of fishing days allocated to purse seiners fishing for bigeye tuna (*Thunnus obesus*), yellowfin tuna (*Thunnus albacares*) and skipjack tuna (*Katsuwonus pelamis*) in the part of the WCPFC Convention Area located in the high seas between 20° N and 20° S does not exceed 403 days.
2. Union fishing vessels shall not target south Pacific albacore (*Thunnus alalunga*) in the WCPFC Convention Area south of 20° S.
3. Member States shall ensure that catches of bigeye tuna (*Thunnus obesus*) by longliners do not exceed 2 000 tonnes in 2020.

##### Article 40

#### Management of fishing with FADs

1. In the part of the WCPFC Convention Area located between 20° N and 20° S, it shall be prohibited for purse seiners to deploy, service or set on FADs between 00.00 hours on 1 July 2020 and 24.00 hours on 30 September 2020.
2. In addition to the prohibition set out in paragraph 1, it shall be prohibited to set on FADs on the high seas of the WCPFC Convention Area, between 20° N and 20° S, for an additional two months: either from 00.00 hours on 1 April 2020 to 24.00 hours on 31 May 2020, or from 00.00 hours on 1 November 2020 to 24.00 hours on 31 December 2020.
3. Paragraph 2 shall not apply in the following cases:
  - (a) in the final set of a trip, if the vessel has insufficient well space left to accommodate all fish;
  - (b) where the fish is unfit for human consumption for reasons other than size, or
  - (c) when a serious malfunction of freezer equipment occurs.
4. Member States shall ensure that each of its purse seiners have deployed at sea, at any time, no more than 350 FADs with activated instrumented buoys. The buoy shall be activated exclusively on board a vessel.
5. All purse seiners fishing in the part of the WCPFC Convention Area referred to in paragraph 1 shall retain on board, tranship and land all bigeye, yellowfin and skipjack tuna caught.

*Article 41***Limitations to the number of Union fishing vessels authorised to fish for swordfish**

The maximum number of Union fishing vessels authorised to fish for swordfish (*Xiphias gladius*) in areas south of 20° S of the WCPFC Convention Area shall be as set out in Annex IX.

*Article 42***Catch limits for swordfish in longline fisheries south of 20° S**

Member States shall ensure that catches of swordfish (*Xiphias gladius*) south of 20° S by longliners do not exceed in 2020 the limit set out in Annex IG. Member States shall also ensure that there is no shift of the fishing effort for swordfish to the area north of the 20° S, as a result of that measure.

*Article 43***Silky sharks and oceanic whitetip sharks**

1. Retaining on board, transshipping, landing or storing any part or whole carcass of the following species in the WCPFC Convention Area shall be prohibited:

(a) silky sharks (*Carcharhinus falciformis*);

(b) oceanic whitetip sharks (*Carcharhinus longimanus*).

2. When accidentally caught, species referred to in paragraph 1 shall not be harmed. Specimens shall be promptly released.

*Article 44***Overlap area between IATTC and WCPFC**

1. Vessels listed exclusively in the WCPFC register shall apply the measures set out in this Section when fishing in the overlap area between IATTC and WCPFC as defined in point (v) of Article 4.

2. Vessels listed in both the WCPFC register and the IATTC register and vessels listed exclusively in the IATTC register shall apply the measures set out in Article 33(1)(a), (2), (3) and (4) and Articles 34, 35 and 36 when fishing in the overlap area between IATTC and WCPFC as defined in point (v) of Article 4.

*Section 9***Bering Sea***Article 45***Prohibition on fishing in the high seas of the Bering Sea**

Fishing for pollock (*Gadus chalcogrammus*) in the high seas of the Bering Sea shall be prohibited.

*Section 10***SIOFA Agreement Area***Article 46***Interim bottom fishing measures**

1. Member States whose vessels have fished for more than 40 days in any given year in the SIOFA Agreement Area up to 2016 shall ensure that fishing vessels flying their flag limit their annual bottom fishing effort and/or catch to its average annual level and that fishing activities take place within the area assessed in their impact assessment submitted to SIOFA.

2. Member States whose vessels have not fished for more than 40 days in any given single year in the SIOFA Agreement Area up to 2016 shall ensure that vessels flying their flag limit their bottom fishing effort and/or catch and spatial distribution in accordance with their historical fishing record.

## TITLE III

## FISHING OPPORTUNITIES FOR THIRD-COUNTRY VESSELS IN UNION WATERS

## Article 47

**Fishing vessels flying the flag of Norway and fishing vessels registered in the Faroe Islands**

Fishing vessels flying the flag of Norway and fishing vessels registered in the Faroe Islands shall be authorised to fish in Union waters within the TACs set out in Annex I to this Regulation and shall be subject to the conditions provided for in this Regulation and in Title III of Regulation (EU) 2017/2403.

## Article 48

**Fishing vessels flying the flag of Venezuela**

Fishing vessels flying the flag of Venezuela shall be subject to the conditions provided for in this Regulation and in Title III of Regulation (EU) 2017/2403.

## Article 49

**Fishing authorisations**

The maximum number of fishing authorisations for third-country vessels fishing in Union waters shall be as set out in Part B of Annex V.

## Article 50

**Conditions for landing catches and by-catches**

The conditions specified in Article 7 shall apply to catches and by-catches of third-country vessels fishing under the authorisations referred to in Article 49.

## Article 51

**Closed fishing seasons**

Third-country vessels authorised to fish for sandeel and associated by-catches in Union waters of ICES subarea 4 shall not fish for sandeel in that area with demersal trawl, seine or similar towed gear with a mesh size of less than 16 mm from 1 January to 31 March 2020 and from 1 August to 31 December 2020.

## Article 52

**Prohibited species**

1. It shall be prohibited for third-country vessels to fish for, to retain on board, to tranship or to land the following species whenever they are found in Union waters:

- (a) starry ray (*Amblyraja radiata*) in Union waters of ICES divisions 2a, 3a and 7d and ICES subarea 4;
- (b) common skate (*Dipturus batis*) complex (*Dipturus* cf. *flossada* and *Dipturus* cf. *intermedia*) in Union waters of ICES division 2a and ICES subareas 3, 4, 6, 7, 8, 9 and 10;
- (c) tope shark (*Galeorhinus galeus*) when taken with longlines in Union waters of ICES division 2a and ICES subareas 1, 4, 5, 6, 7, 8, 12 and 14;
- (d) kitefin shark (*Dalatias licha*), birdbeak dogfish (*Deania calcea*), leafscale gulper shark (*Centrophorus squamosus*), great lanternshark (*Etmopterus princeps*) and Portuguese dogfish (*Centroscymnus coelolepis*) in Union waters of ICES division 2a and ICES subareas 1, 4 and 14;
- (e) porbeagle (*Lamna nasus*) in Union waters;
- (f) thornback ray (*Raja clavata*) in Union waters of ICES division 3a;
- (g) undulate ray (*Raja undulata*) in Union waters of ICES subareas 6, 9 and 10;

- (h) common guitarfish (*Rhinobatos rhinobatos*) in the Mediterranean;
  - (i) whale shark (*Rhincodon typus*) in all waters;
  - (j) picked dogfish (*Squalus acanthias*) in Union waters of ICES subareas 2, 3, 4, 5, 6, 7, 8, 9 and 10.
2. When accidentally caught, the species referred to in paragraph 1 shall not be harmed. Specimens shall be promptly released.

#### TITLE IV

#### FINAL PROVISIONS

##### Article 53

#### Committee procedure

1. The Commission shall be assisted by the Committee for Fisheries and Aquaculture established by Regulation (EU) No 1380/2013. That committee shall be a committee within the meaning of Regulation (EU) No 182/2011.
2. Where reference is made to this paragraph, Article 5 of Regulation (EU) No 182/2011 shall apply.

##### Article 54

#### Transitional provision

Article 10, Article 12(2), Articles 16, 22, 23, 28, 36, 37, 38, 43, 45 and 52 shall continue to apply, *mutatis mutandis*, in 2021 until the entry into force of the Regulation fixing the fishing opportunities for 2021.

##### Article 55

#### Entry into force

This Regulation shall enter into force on the day following that of its publication in the *Official Journal of the European Union*.

It shall apply from 1 January 2020. However, Article 9 shall apply from 1 February 2020. The provisions on fishing opportunities set out in Articles 23, 24 and 25 and Annex VII for certain stocks in the CCAMLR Convention Area shall apply from 1 December 2019.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Brussels, 27 January 2020.

*For the Council*

*The President*

M. VUČKOVIĆ

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## ANNEX I

**TACs APPLICABLE TO UNION FISHING VESSELS IN AREAS WHERE TACs EXIST BY SPECIES AND BY AREA**

The tables in this Annex set out the TACs and quotas (in tonnes live weight, except where otherwise specified) by stock, and, where appropriate, the conditions functionally linked thereto.

All fishing opportunities set out in this Annex shall be subject to the rules set out in Regulation (EC) No 1224/2009, and in particular Articles 33 and 34 of that Regulation.

The references to fishing zones are references to ICES zones, unless otherwise specified. Within each area, fish stocks are referred to according to the alphabetical order of the Latin names of the species. Only Latin names identify species for regulatory purposes; vernacular names are provided for ease of reference.

For the purposes of this Regulation, the following comparative table of Latin names and common names is provided:

| Scientific name   | Alpha-3 code | Common name            |
|---|--------------|------------------------|
| <i>Amblyraja radiata</i>  | RJR          | Starry ray             |
| <i>Ammodytes</i> spp.   | SAN          | Sandeels               |
| <i>Argentina silus</i>  | ARU          | Greater silver smelt   |
| <i>Beryx</i> spp.   | ALF          | Alfonsinos             |
| <i>Brosme brosme</i>  | USK          | Tusk                   |
| <i>Caproidae</i>  | BOR          | Boarfish               |
| <i>Centrophorus squamosus</i>   | GUQ          | Leafscale gulper shark |
| <i>Centroscymnus coelolepis</i>   | CYO          | Portuguese dogfish     |
| <i>Chaceon</i> spp.   | GER          | Deep sea red crab      |
| <i>Chaenocephalus aceratus</i>  | SSI          | Blackfin icefish       |
| <i>Champscephalus gunnari</i>   | ANI          | Mackerel icefish       |
| <i>Channichthys rhinoceratus</i>  | LIC          | Unicorn icefish        |
| <i>Chionoecetes</i> spp.  | PCR          | Snow crab              |
| <i>Clupea harengus</i>  | HER          | Herring                |
| <i>Coryphaenoides rupestris</i>   | RNG          | Roundnose grenadier    |
| <i>Dalatias licha</i>   | SCK          | Kitefin shark          |
| <i>Deania calcea</i>  | DCA          | Birdbeak dogfish       |
| <i>Dicentrarchus labrax</i>   | BSS          | European seabass       |
| <i>Dipturus batis</i> ( <i>Dipturus</i> cf. <i>flossada</i> and <i>Dipturus</i> cf. <i>intermedia</i> ) | RJB          | Common skate complex   |
| <i>Dissostichus eleginoides</i>   | TOP          | Patagonian toothfish   |

| Scientific name                     | Alpha-3 code | Common name         |
|-------------------------------------|--------------|---------------------|
| <i>Dissostichus mawsoni</i>         | TOA          | Antarctic toothfish |
| <i>Dissostichus</i> spp.            | TOT          | Toothfish           |
| <i>Engraulis encrasicolus</i>       | ANE          | Anchovy             |
| <i>Etmopterus princeps</i>          | ETR          | Great lanternshark  |
| <i>Etmopterus pusillus</i>          | ETP          | Smooth lanternshark |
| <i>Euphausia superba</i>            | KRI          | Krill               |
| <i>Gadus morhua</i>                 | COD          | Cod                 |
| <i>Galeorhinus galeus</i>           | GAG          | Tope shark          |
| <i>Glyptocephalus cynoglossus</i>   | WIT          | Witch flounder      |
| <i>Hippoglossoides platessoides</i> | PLA          | American plaice     |
| <i>Hoplostethus atlanticus</i>      | ORY          | Orange roughy       |
| <i>Illex illecebrosus</i>           | SQI          | Shortfin squid      |
| <i>Lamna nasus</i>                  | POR          | Porbeagle           |
| <i>Lepidorhombus</i> spp.           | LEZ          | Megrims             |
| <i>Leucoraja naevus</i>             | RJN          | Cuckoo ray          |
| <i>Limanda ferruginea</i>           | YEL          | Yellowtail flounder |
| <i>Lophiidae</i>                    | ANF          | Anglerfish          |
| <i>Macrourus</i> spp.               | GRV          | Grenadiers          |
| <i>Makaira nigricans</i>            | BUM          | Blue marlin         |
| <i>Mallotus villosus</i>            | CAP          | Capelin             |
| <i>Manta birostris</i>              | RMB          | Giant manta ray     |
| <i>Martialia hyadesi</i>            | SQS          | Squid               |
| <i>Melanogrammus aeglefinus</i>     | HAD          | Haddock             |
| <i>Merlangius merlangus</i>         | WHG          | Whiting             |
| <i>Merluccius merluccius</i>        | HKE          | Hake                |
| <i>Micromesistius poutassou</i>     | WHB          | Blue whiting        |
| <i>Microstomus kitt</i>             | LEM          | Lemon sole          |

| Scientific name                      | Alpha-3 code | Common name           |
|--------------------------------------|--------------|-----------------------|
| <i>Molva dypterygia</i>              | BLI          | Blue ling             |
| <i>Molva molva</i>                   | LIN          | Ling                  |
| <i>Nephrops norvegicus</i>           | NEP          | Norway lobster        |
| <i>Notothenia gibberifrons</i>       | NOG          | Humped rockcod        |
| <i>Notothenia rossii</i>             | NOR          | Marbled rockcod       |
| <i>Notothenia squamifrons</i>        | NOS          | Grey rockcod          |
| <i>Pandalus borealis</i>             | PRA          | Northern prawn        |
| <i>Paralomis</i> spp.                | PAI          | Crabs                 |
| <i>Penaeus</i> spp.                  | PEN          | 'Penaeus' shrimps     |
| <i>Pleuronectes platessa</i>         | PLE          | Plaice                |
| <i>Pleuronectiformes</i>             | FLX          | Flatfish              |
| <i>Pollachius pollachius</i>         | POL          | Pollack               |
| <i>Pollachius virens</i>             | POK          | Saithe                |
| <i>Psetta maxima</i>                 | TUR          | Turbot                |
| <i>Pseudochaenichthys georgianus</i> | SGI          | South Georgia icefish |
| <i>Pseudopentaceros</i> spp.         | EDW          | Pelagic armourhead    |
| <i>Raja alba</i>                     | RJA          | White skate           |
| <i>Raja brachyura</i>                | RJH          | Blonde ray            |
| <i>Raja circularis</i>               | RJI          | Sandy ray             |
| <i>Raja clavata</i>                  | RJC          | Thornback ray         |
| <i>Raja fullonica</i>                | RJF          | Shagreen ray          |
| <i>Raja (Dipturus) nidarosiensis</i> | JAD          | Norwegian skate       |
| <i>Raja microocellata</i>            | RJE          | Small-eyed ray        |
| <i>Raja montagui</i>                 | RJM          | Spotted ray           |
| <i>Raja undulata</i>                 | RJU          | Undulate ray          |
| <i>Rajiformes</i>                    | SRX          | Skates and rays       |
| <i>Reinhardtius hippoglossoides</i>  | GHL          | Greenland halibut     |

| Scientific name             | Alpha-3 code | Common name           |
|-----------------------------|--------------|-----------------------|
| <i>Sardina pilchardus</i>   | PIL          | Sardine               |
| <i>Scomber scombrus</i>     | MAC          | Mackerel              |
| <i>Scophthalmus rhombus</i> | BLL          | Brill                 |
| <i>Sebastes</i> spp.        | RED          | Redfish               |
| <i>Solea solea</i>          | SOL          | Common sole           |
| <i>Solea</i> spp.           | SOO          | Sole                  |
| <i>Sprattus sprattus</i>    | SPR          | Sprat                 |
| <i>Squalus acanthias</i>    | DGS          | Picked dogfish        |
| <i>Tetrapturus albidus</i>  | WHM          | White marlin          |
| <i>Thunnus maccoyii</i>     | SBF          | Southern bluefin tuna |
| <i>Thunnus obesus</i>       | BET          | Bigeye tuna           |
| <i>Thunnus thynnus</i>      | BFT          | Bluefin tuna          |
| <i>Trachurus murphyi</i>    | CJM          | Jack mackerel         |
| <i>Trachurus</i> spp.       | JAX          | Horse mackerel        |
| <i>Trisopterus esmarkii</i> | NOP          | Norway pout           |
| <i>Urophycis tenuis</i>     | HKW          | White hake            |
| <i>Xiphias gladius</i>      | SWO          | Swordfish             |

The following comparative table of common names and Latin names is provided exclusively for explanatory purposes:

| Common name         | Alpha-3 code | Scientific name                     |
|---------------------|--------------|-------------------------------------|
| Alfonsinos          | ALF          | <i>Beryx</i> spp.                   |
| American plaice     | PLA          | <i>Hippoglossoides platessoides</i> |
| Anchovy             | ANE          | <i>Engraulis encrasicolus</i>       |
| Anglerfish          | ANF          | <i>Lophiidae</i>                    |
| Antarctic toothfish | TOA          | <i>Dissostichus mawsoni</i>         |
| Bigeye tuna         | BET          | <i>Thunnus obesus</i>               |
| Birdbeak dogfish    | DCA          | <i>Deania calcea</i>                |
| Blackfin icefish    | SSI          | <i>Chaenocephalus aceratus</i>      |
| Blonde ray          | RJH          | <i>Raja brachyura</i>               |

| Common name          | Alpha-3 code | Scientific name   |
|----------------------|--------------|---|
| Blue ling            | BLI          | <i>Molva dypterygia</i>   |
| Blue marlin          | BUM          | <i>Makaira nigricans</i>  |
| Blue whiting         | WHB          | <i>Micromesistius poutassou</i>   |
| Bluefin tuna         | BFT          | <i>Thunnus thynnus</i>  |
| Boarfish             | BOR          | <i>Caproidae</i>  |
| Brill                | BLL          | <i>Scophthalmus rhombus</i>   |
| Capelin              | CAP          | <i>Mallotus villosus</i>  |
| Cod                  | COD          | <i>Gadus morhua</i>   |
| Common skate complex | RJB          | <i>Dipturus batis</i> ( <i>Dipturus</i> cf. <i>flossada</i> and <i>Dipturus</i> cf. <i>intermedia</i> ) |
| Common sole          | SOL          | <i>Solea solea</i>  |
| Crabs                | PAI          | <i>Paralomis</i> spp.   |
| Cuckoo ray           | RJN          | <i>Leucoraja naevus</i>   |
| Deep sea red crab    | GER          | <i>Chaceon</i> spp.   |
| European seabass     | BSS          | <i>Dicentrarchus labrax</i>   |
| Flatfish             | FLX          | <i>Pleuronectiformes</i>  |
| Giant manta ray      | RMB          | <i>Manta birostris</i>  |
| Great lanternshark   | ETR          | <i>Etmopterus princeps</i>  |
| Greater silver smelt | ARU          | <i>Argentina silus</i>  |
| Greenland halibut    | GHL          | <i>Reinhardtius hippoglossoides</i>   |
| Grenadiers           | GRV          | <i>Macrourus</i> spp.   |
| Grey rockcod         | NOS          | <i>Notothenia squamifrons</i>   |
| Haddock              | HAD          | <i>Melanogrammus aeglefinus</i>   |
| Hake                 | HKE          | <i>Merluccius merluccius</i>  |
| Herring              | HER          | <i>Clupea harengus</i>  |
| Horse mackerel       | JAX          | <i>Trachurus</i> spp.   |
| Humped rockcod       | NOG          | <i>Notothenia gibberifrons</i>  |
| Jack mackerel        | CJM          | <i>Trachurus murphyi</i>  |

| Common name            | Alpha-3 code | Scientific name                      |
|------------------------|--------------|--------------------------------------|
| Kitefin shark          | SCK          | <i>Dalatias licha</i>                |
| Krill                  | KRI          | <i>Euphausia superba</i>             |
| Leafscale gulper shark | GUQ          | <i>Centrophorus squamosus</i>        |
| Lemon sole             | LEM          | <i>Microstomus kitt</i>              |
| Ling                   | LIN          | <i>Molva molva</i>                   |
| Mackerel               | MAC          | <i>Scomber scombrus</i>              |
| Mackerel icefish       | ANI          | <i>Champscephalus gunnari</i>        |
| Marbled rockcod        | NOR          | <i>Notothenia rossii</i>             |
| Megrim                 | LEZ          | <i>Lepidorhombus</i> spp.            |
| Northern prawn         | PRA          | <i>Pandalus borealis</i>             |
| Norway lobster         | NEP          | <i>Nephrops norvegicus</i>           |
| Norway pout            | NOP          | <i>Trisopterus esmarkii</i>          |
| Norwegian skate        | JAD          | <i>Raja (Dipturus) nidarosiensis</i> |
| Orange roughy          | ORY          | <i>Hoplostethus atlanticus</i>       |
| Patagonian toothfish   | TOP          | <i>Dissostichus eleginoides</i>      |
| Pelagic armourhead     | EDW          | <i>Pseudopentaceros</i> spp.         |
| 'Penaeus' shrimps      | PEN          | <i>Penaeus</i> spp.                  |
| Picked dogfish         | DGS          | <i>Squalus acanthias</i>             |
| Plaice                 | PLE          | <i>Pleuronectes platessa</i>         |
| Pollack                | POL          | <i>Pollachius pollachius</i>         |
| Porbeagle              | POR          | <i>Lamna nasus</i>                   |
| Portuguese dogfish     | CYO          | <i>Centroscymnus coelolepis</i>      |
| Redfish                | RED          | <i>Sebastes</i> spp.                 |
| Roundnose grenadier    | RNG          | <i>Coryphaenoides rupestris</i>      |
| Saithe                 | POK          | <i>Pollachius virens</i>             |
| Sandeels               | SAN          | <i>Ammodytes</i> spp.                |
| Sandy ray              | RJI          | <i>Raja circularis</i>               |
| Sardine                | PIL          | <i>Sardina pilchardus</i>            |

| Common name           | Alpha-3 code | Scientific name                      |
|-----------------------|--------------|--------------------------------------|
| Shagreen ray          | RJF          | <i>Raja fullonica</i>                |
| Shortfin squid        | SQI          | <i>Illex illecebrosus</i>            |
| Skates and rays       | SRX          | <i>Rajiformes</i>                    |
| Small-eyed ray        | RJE          | <i>Raja microocellata</i>            |
| Smooth lanternshark   | ETP          | <i>Etmopterus pusillus</i>           |
| Snow crab             | PCR          | <i>Chionoecetes</i> spp.             |
| Sole                  | SOO          | <i>Solea</i> spp.                    |
| South Georgia icefish | SGI          | <i>Pseudochaenichthys georgianus</i> |
| Southern bluefin tuna | SBF          | <i>Thunnus maccoyii</i>              |
| Spotted ray           | RJM          | <i>Raja montagui</i>                 |
| Sprat                 | SPR          | <i>Sprattus sprattus</i>             |
| Squid                 | SQS          | <i>Martialia hyadesi</i>             |
| Starry ray            | RJR          | <i>Amblyraja radiata</i>             |
| Swordfish             | SWO          | <i>Xiphias gladius</i>               |
| Thornback ray         | RJC          | <i>Raja clavata</i>                  |
| Toothfish             | TOT          | <i>Dissostichus</i> spp.             |
| Tope shark            | GAG          | <i>Galeorhinus galeus</i>            |
| Turbot                | TUR          | <i>Psetta maxima</i>                 |
| Tusk                  | USK          | <i>Brosme brosme</i>                 |
| Undulate ray          | RJU          | <i>Raja undulata</i>                 |
| Unicorn icefish       | LIC          | <i>Channichthys rhinoceros</i>       |
| White hake            | HKW          | <i>Urophycis tenuis</i>              |
| White marlin          | WHM          | <i>Tetrapturus albidus</i>           |
| White skate           | RJA          | <i>Raja alba</i>                     |
| Whiting               | WHG          | <i>Merlangius merlangus</i>          |
| Witch flounder        | WIT          | <i>Glyptocephalus cynoglossus</i>    |
| Yellowtail flounder   | YEL          | <i>Limanda ferruginea</i>            |

## ANNEX IA

**SKAGERRAK, KATTEGAT, ICES SUBAREAS 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12 AND 14, UNION WATERS OF  
CECAF, FRENCH GUIANA WATERS**

| <b>Species:</b> | Sandeel and associated by-catches<br><i>Ammodytes</i> spp. | <b>Zone:</b>   | Union waters of 2a, 3a and 4 <sup>(1)</sup> |
|-----------------|--|--|---|
| Denmark         | 0 <sup>(2)</sup>   | Analytical TAC   |   |
| United Kingdom  | 0 <sup>(2)</sup>   | Article 3 of Regulation (EC) No 847/96 shall not apply |   |
| Germany         | 0 <sup>(2)</sup>   | Article 4 of Regulation (EC) No 847/96 shall not apply |   |
| Sweden          | 0 <sup>(2)</sup>   |  |   |
| Union           | 0  |  |   |
| TAC             | 0  |  |   |

<sup>(1)</sup> Excluding waters within six nautical miles of the UK baselines at Shetland, Fair Isle and Foula.

<sup>(2)</sup> Up to 2 % of the quota may consist of by-catches of whiting and mackerel (OT1/\*2A3A4). By-catches of whiting and mackerel counted against the quota pursuant to this provision and by-catches of species counted against the quota pursuant to Article 15(8) of Regulation (EU) No 1380/2013 shall, together, not exceed 9 % of the quota.

Special condition: within the limits of the abovementioned quotas, no more than the quantities given below may be taken in the following sandeel management areas, as defined in Annex III:

**Zone:** Union waters of sandeel management areas

|                | 1r           | 2r <sup>(1)</sup> | 3r           | 4 <sup>(1)</sup> | 5r           | 6           | 7r           |
|----------------|--------------|-------------------|--------------|------------------|--------------|-------------|--------------|
|                | (SAN/234_1R) | (SAN/234_2R)      | (SAN/234_3R) | (SAN/234_4)      | (SAN/234_5R) | (SAN/234_6) | (SAN/234_7R) |
| Denmark        | 0            | 0                 | 0            | 0                | 0            | 0           | 0            |
| United Kingdom | 0            | 0                 | 0            | 0                | 0            | 0           | 0            |
| Germany        | 0            | 0                 | 0            | 0                | 0            | 0           | 0            |
| Sweden         | 0            | 0                 | 0            | 0                | 0            | 0           | 0            |
| Union          | 0            | 0                 | 0            | 0                | 0            | 0           | 0            |
| Total          | 0            | 0                 | 0            | 0                | 0            | 0           | 0            |

<sup>(1)</sup> In management areas 2r and 4 the TAC may only be fished as a monitoring TAC with an associated sampling protocol for the fishery.

| <b>Species:</b> | Greater silver smelt<br><i>Argentina silus</i> | <b>Zone:</b>      | Union and international waters of 1 and 2<br>(ARU/1/2.) |
|-----------------|--|-------------------|---|
| Germany         | 24   | Precautionary TAC |   |
| France          | 8  |                   |   |
| The Netherlands | 19   |                   |   |
| United Kingdom  | 39   |                   |   |
| Union           | 90   |                   |   |
| TAC             | 90   |                   |   |

| <b>Species:</b> | Greater silver smelt<br><i>Argentina silus</i> | <b>Zone:</b>      | Union waters of 3a and 4<br>(ARU/3A4-C) |
|-----------------|--|-------------------|---|
| Denmark         | 1 093  | Precautionary TAC |   |
| Germany         | 11   |                   |   |
| France          | 8  |                   |   |
| Ireland         | 8  |                   |   |
| The Netherlands | 51   |                   |   |
| Sweden          | 43   |                   |   |
| United Kingdom  | 20   |                   |   |
| Union           | 1 234  |                   |   |
| TAC             | 1 234  |                   |   |

| <b>Species:</b> | Greater silver smelt<br><i>Argentina silus</i> | <b>Zone:</b>      | Union and international waters of 5, 6 and 7<br>(ARU/567.) |
|-----------------|--|-------------------|--|
| Germany         | 284  | Precautionary TAC |  |
| France          | 6  |                   |  |
| Ireland         | 263  |                   |  |
| The Netherlands | 2 968  |                   |  |
| United Kingdom  | 208  |                   |  |
| Union           | 3 729  |                   |  |
| TAC             | 3 729  |                   |  |

| <b>Species:</b> | Tusk<br><i>Brosme brosme</i> | <b>Zone:</b>                            | Union and international waters of 1, 2 and 14<br>(USK/1214EI) |
|-----------------|------------------------------|---|---|
| Germany         | 6 <sup>(1)</sup>             | Precautionary TAC                       |   |
| France          | 6 <sup>(1)</sup>             | Article 7(2) of this Regulation applies |   |
| United Kingdom  | 6 <sup>(1)</sup>             |   |   |
| Others          | 3 <sup>(1)</sup>             |   |   |
| Union           | 21 <sup>(1)</sup>            |   |   |
| TAC             | 21                           |   |   |

<sup>(1)</sup> Exclusively for by-catches. No directed fisheries are permitted under this quota.

| <b>Species:</b> | Tusk<br><i>Brosme brosme</i> | <b>Zone:</b>                            | 3a<br>(USK/03A.) |
|-----------------|------------------------------|---|------------------|
| Denmark         | 15                           | Precautionary TAC                       |                  |
| Sweden          | 8                            | Article 7(2) of this Regulation applies |                  |
| Germany         | 8                            |   |                  |
| Union           | 31                           |   |                  |
| TAC             | 31                           |   |                  |

| <b>Species:</b> | Tusk<br><i>Brosme brosme</i> | <b>Zone:</b>                            | Union waters of 4<br>(USK/04-C.) |
|-----------------|------------------------------|---|----------------------------------|
| Denmark         | 68                           | Precautionary TAC                       |                                  |
| Germany         | 20                           | Article 7(2) of this Regulation applies |                                  |
| France          | 47                           |   |                                  |
| Sweden          | 7                            |   |                                  |
| United Kingdom  | 102                          |   |                                  |
| Others          | 7 <sup>(1)</sup>             |   |                                  |
| Union           | 251                          |   |                                  |
| TAC             | 251                          |   |                                  |

<sup>(1)</sup> Exclusively for by-catches. No directed fisheries are permitted under this quota.

| <b>Species:</b> | Tusk<br><i>Brosme brosme</i>                                      | <b>Zone:</b>                            | Union and international waters of 5, 6 and 7<br>(USK/567EL) |
|-----------------|---|---|---|
| Germany         | 17  | Precautionary TAC                       |   |
| Spain           | 60  | Article 7(2) of this Regulation applies |   |
| France          | 705   |   |   |
| Ireland         | 68  |   |   |
| United Kingdom  | 340   |   |   |
| Others          | 17 <sup>(1)</sup>   |   |   |
| Union           | 1 207   |   |   |
| Norway          | 2 923 <sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup> <sup>(5)</sup> |   |   |
| TAC             | 4 130   |   |   |

<sup>(1)</sup> Exclusively for by-catches. No directed fisheries are permitted under this quota.

<sup>(2)</sup> To be fished in Union waters of 2a, 4, 5b, 6 and 7 (USK/\*24X7C).

<sup>(3)</sup> Special condition: of which an incidental catch of other species of 25 % per vessel, at any moment, is authorised in 5b, 6 and 7. However, this percentage may be exceeded in the first 24 hours following the beginning of the fishing on a specific ground. The total incidental catch of other species in 5b, 6 and 7 shall not exceed the amount below in tonnes (OTH/\*5B67-). By-catch of cod under this provision in area 6a may not be more than 5 %.  
3 000

<sup>(4)</sup> Including ling. The following quotas for Norway shall only be fished with long-lines in 5b, 6 and 7:

Ling (LIN/\*5B67-) 8 000

Tusk (USK/\*5B67-) 2 923

<sup>(5)</sup> The tusk and ling quotas for Norway are interchangeable up to the following amount, in tonnes:  
2 000

| <b>Species:</b> | Tusk<br><i>Brosme brosme</i> | <b>Zone:</b>   | Norwegian waters of 4<br>(USK/04-N.) |
|-----------------|------------------------------|--|--------------------------------------|
| Belgium         | 0                            | Precautionary TAC                                      |                                      |
| Denmark         | 165                          | Article 3 of Regulation (EC) No 847/96 shall not apply |                                      |
| Germany         | 1                            | Article 4 of Regulation (EC) No 847/96 shall not apply |                                      |
| France          | 0                            |  |                                      |
| The Netherlands | 0                            |  |                                      |
| United Kingdom  | 4                            |  |                                      |
| Union           | 170                          |  |                                      |
| TAC             | Not relevant                 |  |                                      |

| <b>Species:</b> | Boarfish<br><i>Caproidae</i> | <b>Zone:</b>      | Union and international waters of 6, 7 and 8<br>(BOR/678-) |
|-----------------|------------------------------|-------------------|--|
| Denmark         | 4 700                        | Precautionary TAC |  |
| Ireland         | 13 235                       |                   |  |
| United Kingdom  | 1 217                        |                   |  |
| Union           | 19 152                       |                   |  |
| TAC             | 19 152                       |                   |  |

| Species: | Herring <sup>(1)</sup><br><i>Clupea harengus</i> | Zone:                                   | 3a<br>(HER/03A.) |
|----------|--|---|------------------|
| Denmark  | 10 309 <sup>(2)</sup>                            | Analytical TAC                          |                  |
| Germany  | 165 <sup>(2)</sup>                               | Article 7(2) of this Regulation applies |                  |
| Sweden   | 10 783 <sup>(2)</sup>                            |   |                  |
| Union    | 21 257 <sup>(2)</sup>                            |   |                  |
| Norway   | 3 271  |   |                  |
| TAC      | 24 528   |   |                  |

<sup>(1)</sup> Catches of herring taken in fisheries using nets with mesh sizes equal to or larger than 32 mm.

<sup>(2)</sup> Special condition: up to 50 % of this amount may be fished in Union waters of 4 (HER/\*04-C.).

| Species:        | Herring <sup>(1)</sup><br><i>Clupea harengus</i> | Zone:                                   | Union and Norwegian waters of 4<br>north of 53° 30' N<br>(HER/4AB.) |
|-----------------|--|---|---|
| Denmark         | 59 468   | Analytical TAC                          |   |
| Germany         | 39 404   | Article 7(2) of this Regulation applies |   |
| France          | 20 670   |   |   |
| The Netherlands | 51 717   |   |   |
| Sweden          | 3 913  |   |   |
| United Kingdom  | 55 583   |   |   |
| Union           | 230 755  |   |   |
| Faroe Islands   | 250  |   |   |
| Norway          | 111 652 <sup>(2)</sup>                           |   |   |
| TAC             | 385 008  |   |   |

<sup>(1)</sup> Catches of herring taken in fisheries using nets with mesh sizes equal to or larger than 32 mm.

<sup>(2)</sup> Catches taken within this quota are to be deducted from Norway's share of the TAC. Within the limit of this quota, no more than the quantity given below may be taken in Union waters of 4a and 4b (HER/\*4AB-C).  
50 000

Special condition: within the limits of the abovementioned quotas, no more than the quantities given below may be taken in the following zone:

Norwegian waters south of 62° N  
(HER/\*04N-) <sup>(1)</sup>

|       |        |
|-------|--------|
| Union | 50 000 |
|-------|--------|

<sup>(1)</sup> Catches of herring taken in fisheries using nets with mesh sizes equal to or larger than 32 mm.

|                 |                                   |  |  |
|-----------------|-----------------------------------|--|--|
| <b>Species:</b> | Herring<br><i>Clupea harengus</i> | <b>Zone:</b>   | Norwegian waters south of 62° N<br>(HER/04-N.) |
| Sweden          | 948 <sup>(1)</sup>                | Analytical TAC   |  |
| Union           | 948                               | Article 3 of Regulation (EC) No 847/96 shall not apply |  |
| TAC             | 385 008                           | Article 4 of Regulation (EC) No 847/96 shall not apply |  |

<sup>(1)</sup> By-catches of cod, haddock, pollack and whiting and saithe are to be counted against the quota for those species.

|                 |  |   |                    |
|-----------------|--|---|--------------------|
| <b>Species:</b> | Herring <sup>(1)</sup><br><i>Clupea harengus</i> | <b>Zone:</b>                            | 3a<br>(HER/03A-BC) |
| Denmark         | 5 692  | Analytical TAC                          |                    |
| Germany         | 51   | Article 7(2) of this Regulation applies |                    |
| Sweden          | 916  |   |                    |
| Union           | 6 659  |   |                    |
| TAC             | 6 659  |   |                    |

<sup>(1)</sup> Exclusively for catches of herring taken as by-catch in fisheries using nets with mesh sizes smaller than 32 mm.

|                 |  |   |  |
|-----------------|--|---|--|
| <b>Species:</b> | Herring <sup>(1)</sup><br><i>Clupea harengus</i> | <b>Zone:</b>                            | 4, 7d and Union waters of 2a<br>(HER/2A47DX) |
| Belgium         | 44   | Analytical TAC                          |  |
| Denmark         | 8 573  | Article 7(2) of this Regulation applies |  |
| Germany         | 44   |   |  |
| France          | 44   |   |  |
| The Netherlands | 44   |   |  |
| Sweden          | 42   |   |  |
| United Kingdom  | 163  |   |  |
| Union           | 8 954  |   |  |
| TAC             | 8 954  |   |  |

<sup>(1)</sup> Exclusively for catches of herring taken as by-catch in fisheries using nets with mesh sizes smaller than 32 mm.

| <b>Species:</b> | Herring <sup>(1)</sup><br><i>Clupea harengus</i> | <b>Zone:</b>                            | 4c, 7d <sup>(2)</sup><br>(HER/4CXB7D) |
|-----------------|--|---|---------------------------------------|
| Belgium         | 8 632 <sup>(3)</sup>                             | Analytical TAC                          |                                       |
| Denmark         | 800 <sup>(3)</sup>                               | Article 7(2) of this Regulation applies |                                       |
| Germany         | 530 <sup>(3)</sup>                               |   |                                       |
| France          | 10 277 <sup>(3)</sup>                            |   |                                       |
| The Netherlands | 18 162 <sup>(3)</sup>                            |   |                                       |
| United Kingdom  | 3 950 <sup>(3)</sup>                             |   |                                       |
| Union           | 42 351 <sup>(3)</sup>                            |   |                                       |
| TAC             | 385 008  |   |                                       |

<sup>(1)</sup> Exclusively for catches of herring taken in fisheries using nets with mesh sizes equal to or larger than 32 mm.

<sup>(2)</sup> Except Blackwater stock: reference is to the herring stock in the maritime region of the Thames estuary within a zone delimited by a rhumb line running due south from Landguard Point (51° 56' N, 1° 19.1' E) to latitude 51° 33' N and hence due west to a point on the coast of the United Kingdom.

<sup>(3)</sup> Special condition: up to 50 % of this quota may be taken in 4b (HER/\*04B).

| <b>Species:</b> | Herring<br><i>Clupea harengus</i> | <b>Zone:</b>   | Union and international waters of 5b,<br>6b and 6aN <sup>(1)</sup><br>(HER/5B6ANB) |
|-----------------|-----------------------------------|--|--|
| Germany         | 389 <sup>(2)</sup>                | Precautionary TAC                                      |  |
| France          | 74 <sup>(2)</sup>                 | Article 3 of Regulation (EC) No 847/96 shall not apply |  |
| Ireland         | 526 <sup>(2)</sup>                | Article 4 of Regulation (EC) No 847/96 shall not apply |  |
| The Netherlands | 389 <sup>(2)</sup>                |  |  |
| United Kingdom  | 2 102 <sup>(2)</sup>              |  |  |
| Union           | 3 480 <sup>(2)</sup>              |  |  |
| TAC             | 3 480                             |  |  |

<sup>(1)</sup> Reference is to the herring stock in the part of ICES zone 6a which lies east of the meridian of longitude 7° W and north of the parallel of latitude 55° N, or west of the meridian of longitude 7° W and north of the parallel of latitude 56° N, excluding the Clyde.

<sup>(2)</sup> It shall be prohibited to target any herring in the part of the ICES zones subject to this TAC that lies between 56° N and 57° 30' N, with the exception of a six nautical mile belt measured from the baseline of the United Kingdom's territorial sea.

|                 |                                   |  |   |
|-----------------|-----------------------------------|--|---|
| <b>Species:</b> | Herring<br><i>Clupea harengus</i> | <b>Zone:</b>   | 6aS <sup>(1)</sup> , 7b, 7c<br>(HER/6AS7BC) |
| Ireland         | 1 236                             | Precautionary TAC                                      |   |
| The Netherlands | 124                               | Article 3 of Regulation (EC) No 847/96 shall not apply |   |
| Union           | 1 360                             | Article 4 of Regulation (EC) No 847/96 shall not apply |   |
| TAC             | 1 360                             |  |   |

<sup>(1)</sup> Reference is to the herring stock in 6a south of 56° 00' N and west of 07° 00' W.

|                 |                                   |                                       |  |
|-----------------|-----------------------------------|---------------------------------------|--|
| <b>Species:</b> | Herring<br><i>Clupea harengus</i> | <b>Zone:</b>                          | 6 Clyde <sup>(1)</sup><br>(HER/06ACL.) |
| United Kingdom  | To be established                 | Precautionary TAC                     |  |
| Union           | To be established <sup>(2)</sup>  | Article 6 of this Regulation applies. |  |
| TAC             | To be established <sup>(2)</sup>  |                                       |  |

<sup>(1)</sup> Clyde stock: reference is to the herring stock in the maritime area situated to the north-east of a line drawn between:

- the Mull of Kintyre (55° 17.9' N, 05° 47.8' W);
- a point at position 55° 04' N, 05° 23' W, and;
- Corsewall Point (55° 00.5' N, 05° 09.4' W).

<sup>(2)</sup> Fixed at the same quantity as the quota of the United Kingdom.

|                 |                                   |   |                                   |
|-----------------|-----------------------------------|---|-----------------------------------|
| <b>Species:</b> | Herring<br><i>Clupea harengus</i> | <b>Zone:</b>                            | 7a <sup>(1)</sup><br>(HER/07A/MM) |
| Ireland         | 2 099                             | Analytical TAC                          |                                   |
| United Kingdom  | 5 965                             | Article 7(2) of this Regulation applies |                                   |
| Union           | 8 064                             |   |                                   |
| TAC             | 8 064                             |   |                                   |

<sup>(1)</sup> This zone is reduced by the area bounded:

- to the north by latitude 52° 30' N,
- to the south by latitude 52° 00' N,
- to the west by the coast of Ireland,
- to the east by the coast of the United Kingdom.

|                 |                                   |                   |                         |
|-----------------|-----------------------------------|-------------------|-------------------------|
| <b>Species:</b> | Herring<br><i>Clupea harengus</i> | <b>Zone:</b>      | 7e and 7f<br>(HER/7EF.) |
| France          | 465                               | Precautionary TAC |                         |
| United Kingdom  | 465                               |                   |                         |
| Union           | 930                               |                   |                         |
| TAC             | 930                               |                   |                         |

|                 |                                   |                |  |
|-----------------|-----------------------------------|----------------|--|
| <b>Species:</b> | Herring<br><i>Clupea harengus</i> | <b>Zone:</b>   | 7g <sup>(1)</sup> , 7h <sup>(1)</sup> , 7j <sup>(1)</sup> and 7k <sup>(1)</sup><br>(HER/7G-K.) |
| Germany         | 10 <sup>(2)</sup>                 | Analytical TAC |  |
| France          | 54 <sup>(2)</sup>                 |                |  |
| Ireland         | 750 <sup>(2)</sup>                |                |  |
| The Netherlands | 54 <sup>(2)</sup>                 |                |  |
| United Kingdom  | 1 <sup>(2)</sup>                  |                |  |
| Union           | 869 <sup>(2)</sup>                |                |  |
| TAC             | 869 <sup>(2)</sup>                |                |  |

<sup>(1)</sup> This zone is increased by the area bounded:

- to the north by latitude 52° 30' N,
- to the south by latitude 52° 00' N,
- to the west by the coast of Ireland,
- to the east by the coast of the United Kingdom.

<sup>(2)</sup> This quota may only be allocated to vessels participating in the sentinel fishery to allow fisheries-based data collection for this stock as assessed by ICES. The Member States concerned shall communicate the name(s) of the vessel(s) to the Commission before allowing any catches.

|                 |  |                |                |
|-----------------|--|----------------|----------------|
| <b>Species:</b> | Anchovy<br><i>Engraulis encrasicolus</i> | <b>Zone:</b>   | 8<br>(ANE/08.) |
| Spain           | 28 703                                   | Analytical TAC |                |
| France          | 3 189                                    |                |                |
| Union           | 31 892                                   |                |                |
| TAC             | 31 892                                   |                |                |

|                 |  |                   |   |
|-----------------|--|-------------------|---|
| <b>Species:</b> | Anchovy<br><i>Engraulis encrasicolus</i> | <b>Zone:</b>      | 9 and 10; Union waters of<br>CECAF 34.1.1<br>(ANE/9/3411) |
| Spain           | 0 <sup>(1)</sup>                         | Precautionary TAC |   |
| Portugal        | 0 <sup>(1)</sup>                         |                   |   |
| Union           | 0 <sup>(1)</sup>                         |                   |   |
| TAC             | 0 <sup>(1)</sup>                         |                   |   |

<sup>(1)</sup> The quota may only be fished from 1 July 2020 to 30 June 2021. The TAC and the Member States quotas will be amended after the scientific advice is issued for this stock. The TAC and the quota for the period 1 July 2019 to 30 June 2020 has been established in the Council Regulation (EU) 2019/1601 of 26 September 2019 amending Regulations (EU) 2018/2025 and (EU) 2019/124 as regards certain fishing opportunities (OJ L 250, 30.9.2019, p. 1).

| <b>Species:</b> | Cod<br><i>Gadus morhua</i> | <b>Zone:</b>   | Skagerrak<br>(COD/03AN.) |
|-----------------|----------------------------|----------------|--------------------------|
| Belgium         | 5                          | Analytical TAC |                          |
| Denmark         | 1 683                      |                |                          |
| Germany         | 42                         |                |                          |
| The Netherlands | 11                         |                |                          |
| Sweden          | 294                        |                |                          |
| Union           | 2 035                      |                |                          |
| TAC             | 2 103                      |                |                          |

| <b>Species:</b> | Cod<br><i>Gadus morhua</i> | <b>Zone:</b>   | Kattegat<br>(COD/03AS.) |
|-----------------|----------------------------|--|-------------------------|
| Denmark         | 80 <sup>(1)</sup>          | Precautionary TAC                                      |                         |
| Germany         | 2 <sup>(1)</sup>           | Article 3 of Regulation (EC) No 847/96 shall not apply |                         |
| Sweden          | 48 <sup>(1)</sup>          | Article 4 of Regulation (EC) No 847/96 shall not apply |                         |
| Union           | 130 <sup>(1)</sup>         |  |                         |
| TAC             | 130 <sup>(1)</sup>         |  |                         |

<sup>(1)</sup> Exclusively for by-catches. No directed fisheries are permitted under this quota.

| <b>Species:</b> | Cod<br><i>Gadus morhua</i> | <b>Zone:</b>   | 4; Union waters of 2a; that part of 3a not covered by the Skagerrak and Kattegat<br>(COD/2A3AX4) |
|-----------------|----------------------------|----------------|--|
| Belgium         | 435 <sup>(1)</sup>         | Analytical TAC |  |
| Denmark         | 2 499                      |                |  |
| Germany         | 1 584                      |                |  |
| France          | 537 <sup>(1)</sup>         |                |  |
| The Netherlands | 1 412 <sup>(1)</sup>       |                |  |
| Sweden          | 17                         |                |  |
| United Kingdom  | 5 732 <sup>(1)</sup>       |                |  |
| Union           | 12 216                     |                |  |
| Norway          | 2 502 <sup>(2)</sup>       |                |  |
| TAC             | 14 718                     |                |  |

<sup>(1)</sup> Special condition: of which up to 5 % may be fished in: 7d (COD/\*07D.).

<sup>(2)</sup> May be taken in Union waters. Catches taken within this quota are to be deducted from Norway's share of the TAC.

Special condition: within the limits of the abovementioned quotas, no more than the quantities given below may be taken in the following zone:

| Norwegian waters of 4<br>(COD/*04N-) |        |
|--------------------------------------|--------|
| Union                                | 10 618 |

|                 |                            |  |  |
|-----------------|----------------------------|--|--|
| <b>Species:</b> | Cod<br><i>Gadus morhua</i> | <b>Zone:</b>   | Norwegian waters south of 62° N<br>(COD/04-N.) |
| Sweden          | 382 <sup>(1)</sup>         | Analytical TAC   |  |
| Union           | 382                        | Article 3 of Regulation (EC) No 847/96 shall not apply |  |
| TAC             | Not relevant               | Article 4 of Regulation (EC) No 847/96 shall not apply |  |

<sup>(1)</sup> By-catches of haddock, pollack and whiting and saithe are to be counted against the quota for these species.

|                 |                            |                   |   |
|-----------------|----------------------------|-------------------|---|
| <b>Species:</b> | Cod<br><i>Gadus morhua</i> | <b>Zone:</b>      | 6b; Union and international waters of<br>5b west of 12°00' W and of 12 and 14<br>(COD/5W6-14) |
| Belgium         | 0                          | Precautionary TAC |   |
| Germany         | 1                          |                   |   |
| France          | 12                         |                   |   |
| Ireland         | 16                         |                   |   |
| United Kingdom  | 45                         |                   |   |
| Union           | 74                         |                   |   |
| TAC             | 74                         |                   |   |

|                 |                            |  |   |
|-----------------|----------------------------|--|---|
| <b>Species:</b> | Cod<br><i>Gadus morhua</i> | <b>Zone:</b>   | 6a; Union and international waters of<br>5b east of 12°00' W<br>(COD/5BE6A) |
| Belgium         | 2 <sup>(1)</sup>           | Analytical TAC   |   |
| Germany         | 19 <sup>(1)</sup>          | Article 8 of this Regulation applies                   |   |
| France          | 203 <sup>(1)</sup>         | Article 3 of Regulation (EC) No 847/96 shall not apply |   |
| Ireland         | 284 <sup>(1)</sup>         | Article 4 of Regulation (EC) No 847/96 shall not apply |   |
| United Kingdom  | 771 <sup>(1)</sup>         |  |   |
| Union           | 1 279 <sup>(1)</sup>       |  |   |
| TAC             | 1 279 <sup>(1)</sup>       |  |   |

<sup>(1)</sup> Exclusively for by-catches of cod in fisheries for other species. No directed fisheries for cod are permitted under this quota.

| <b>Species:</b> | Cod<br><i>Gadus morhua</i> | <b>Zone:</b>      | 7a<br>(COD/07A.) |
|-----------------|----------------------------|-------------------|------------------|
| Belgium         | 3 <sup>(1)</sup>           | Precautionary TAC |                  |
| France          | 9 <sup>(1)</sup>           |                   |                  |
| Ireland         | 170 <sup>(1)</sup>         |                   |                  |
| The Netherlands | 1 <sup>(1)</sup>           |                   |                  |
| United Kingdom  | 74 <sup>(1)</sup>          |                   |                  |
| Union           | 257 <sup>(1)</sup>         |                   |                  |
| TAC             | 257 <sup>(1)</sup>         |                   |                  |

<sup>(1)</sup> Exclusively for by-catches. No directed fisheries are permitted under this quota.

| <b>Species:</b> | Cod<br><i>Gadus morhua</i> | <b>Zone:</b>   | 7b, 7c, 7e-k, 8, 9 and 10; Union waters<br>of CECAF 34.1.1<br>(COD/7XAD34) |
|-----------------|----------------------------|--|--|
| Belgium         | 18 <sup>(1)</sup>          | Analytical TAC   |  |
| France          | 294 <sup>(1)</sup>         | Article 8 of this Regulation applies                   |  |
| Ireland         | 461 <sup>(1)</sup>         | Article 3 of Regulation (EC) No 847/96 shall not apply |  |
| The Netherlands | 0 <sup>(1)</sup>           | Article 4 of Regulation (EC) No 847/96 shall not apply |  |
| United Kingdom  | 32 <sup>(1)</sup>          |  |  |
| Union           | 805 <sup>(1)</sup>         |  |  |
| TAC             | 805 <sup>(1)</sup>         |  |  |

<sup>(1)</sup> Exclusively for by-catches of cod in fisheries for other species. No directed fisheries for cod are permitted under this quota.

| <b>Species:</b> | Cod<br><i>Gadus morhua</i> | <b>Zone:</b>   | 7d<br>(COD/07D.) |
|-----------------|----------------------------|----------------|------------------|
| Belgium         | 37 <sup>(1)</sup>          | Analytical TAC |                  |
| France          | 721 <sup>(1)</sup>         |                |                  |
| The Netherlands | 21 <sup>(1)</sup>          |                |                  |
| United Kingdom  | 79 <sup>(1)</sup>          |                |                  |
| Union           | 858 <sup>(1)</sup>         |                |                  |
| TAC             | 858                        |                |                  |

<sup>(1)</sup> Special condition: of which up to 5 % may be fished in: 4; Union waters of 2a; that part of 3a not covered by the Skagerrak and Kattegat (COD/\*2A3X4).

| <b>Species:</b> | Megrims<br><i>Lepidorhombus</i> spp. | <b>Zone:</b>                            | Union waters of 2a and 4<br>(LEZ/2AC4-C) |
|-----------------|--------------------------------------|---|--|
| Belgium         | 9                                    | Analytical TAC                          |  |
| Denmark         | 8                                    | Article 7(2) of this Regulation applies |  |
| Germany         | 8                                    |   |  |
| France          | 48                                   |   |  |
| The Netherlands | 38                                   |   |  |
| United Kingdom  | 2 811                                |   |  |
| Union           | 2 922                                |   |  |
| TAC             | 2 922                                |   |  |

| <b>Species:</b> | Megrims<br><i>Lepidorhombus</i> spp. | <b>Zone:</b>                            | Union and international waters of 5b; 6;<br>international waters of 12 and 14<br>(LEZ/56-14) |
|-----------------|--------------------------------------|---|--|
| Spain           | 671                                  | Analytical TAC                          |  |
| France          | 2 615 <sup>(1)</sup>                 | Article 7(2) of this Regulation applies |  |
| Ireland         | 764                                  |   |  |
| United Kingdom  | 1 851 <sup>(1)</sup>                 |   |  |
| Union           | 5 901                                |   |  |
| TAC             | 5 901                                |   |  |

<sup>(1)</sup> Special condition: of which up to 5 % may be fished in: Union waters of 2a and 4 (LEZ/\*2AC4C).

| <b>Species:</b> | Megrims<br><i>Lepidorhombus</i> spp. | <b>Zone:</b>                            | 7<br>(LEZ/07.) |
|-----------------|--------------------------------------|---|----------------|
| Belgium         | 506 <sup>(1)</sup>                   | Analytical TAC                          |                |
| Spain           | 5 620 <sup>(2)</sup>                 | Article 7(2) of this Regulation applies |                |
| France          | 6 820 <sup>(2)</sup>                 |   |                |
| Ireland         | 3 101 <sup>(2)</sup>                 |   |                |
| United Kingdom  | 2 685 <sup>(2)</sup>                 |   |                |
| Union           | 18 732                               |   |                |
| TAC             | 18 732                               |   |                |

<sup>(1)</sup> 10 % of this quota may be used in 8a, 8b, 8d and 8e (LEZ/\*8ABDE) for by-catches in directed fisheries for sole.

<sup>(2)</sup> 35 % of this quota may be fished in 8a, 8b, 8d and 8e (LEZ/\*8ABDE).

|                 |                                     |   |                                   |
|-----------------|-------------------------------------|---|-----------------------------------|
| <b>Species:</b> | Megrim<br><i>Lepidorhombus</i> spp. | <b>Zone:</b>                            | 8a, 8b, 8d and 8e<br>(LEZ/8ABDE.) |
| Spain           | 993                                 | Analytical TAC                          |                                   |
| France          | 801                                 | Article 7(2) of this Regulation applies |                                   |
| Union           | 1 794                               |   |                                   |
| TAC             | 1 794                               |   |                                   |

|                 |                                     |   |   |
|-----------------|-------------------------------------|---|---|
| <b>Species:</b> | Megrim<br><i>Lepidorhombus</i> spp. | <b>Zone:</b>                            | 8c, 9 and 10; Union waters of<br>CECAF 34.1.1<br>(LEZ/8C3411) |
| Spain           | 2 144                               | Analytical TAC                          |   |
| France          | 107                                 | Article 7(2) of this Regulation applies |   |
| Portugal        | 71                                  |   |   |
| Union           | 2 322                               |   |   |
| TAC             | 2 322                               |   |   |

|                 |                                |                   |  |
|-----------------|--------------------------------|-------------------|--|
| <b>Species:</b> | Anglerfish<br><i>Lophiidae</i> | <b>Zone:</b>      | Union waters of 2a and 4<br>(ANF/2AC4-C) |
| Belgium         | 498 <sup>(1)</sup>             | Precautionary TAC |  |
| Denmark         | 1 098 <sup>(1)</sup>           |                   |  |
| Germany         | 536 <sup>(1)</sup>             |                   |  |
| France          | 102 <sup>(1)</sup>             |                   |  |
| The Netherlands | 377 <sup>(1)</sup>             |                   |  |
| Sweden          | 13 <sup>(1)</sup>              |                   |  |
| United Kingdom  | 11 461 <sup>(1)</sup>          |                   |  |
| Union           | 14 085 <sup>(1)</sup>          |                   |  |
| TAC             | 14 085                         |                   |  |

<sup>(1)</sup> Special condition: of which up to 10 % may be fished in: 6; Union and international waters of 5b; international waters of 12 and 14 (ANF/\*56-14).

| <b>Species:</b> | Anglerfish<br><i>Lophiidae</i> | <b>Zone:</b>   | Norwegian waters of 4<br>(ANF/04-N.) |
|-----------------|--------------------------------|--|--------------------------------------|
| Belgium         | 51                             | Precautionary TAC                                      |                                      |
| Denmark         | 1 305                          | Article 3 of Regulation (EC) No 847/96 shall not apply |                                      |
| Germany         | 21                             | Article 4 of Regulation (EC) No 847/96 shall not apply |                                      |
| The Netherlands | 18                             |  |                                      |
| United Kingdom  | 305                            |  |                                      |
| Union           | 1 700                          |  |                                      |
| TAC             | Not relevant                   |  |                                      |

| <b>Species:</b> | Anglerfish<br><i>Lophiidae</i> | <b>Zone:</b>      | 6; Union and international waters of 5b;<br>international waters of 12 and 14<br>(ANF/56-14) |
|-----------------|--------------------------------|-------------------|--|
| Belgium         | 286 <sup>(1)</sup>             | Precautionary TAC |  |
| Germany         | 327 <sup>(1)</sup>             |                   |  |
| Spain           | 307                            |                   |  |
| France          | 3 525 <sup>(1)</sup>           |                   |  |
| Ireland         | 797                            |                   |  |
| The Netherlands | 276 <sup>(1)</sup>             |                   |  |
| United Kingdom  | 2 453 <sup>(1)</sup>           |                   |  |
| Union           | 7 971                          |                   |  |
| TAC             | 7 971                          |                   |  |

<sup>(1)</sup> Special condition: of which up to 5 % may be fished in: Union waters of 2a and 4 (ANF/\*2AC4C).

| <b>Species:</b> | Anglerfish<br><i>Lophiidae</i> | <b>Zone:</b>                            | 7<br>(ANF/07.) |
|-----------------|--------------------------------|---|----------------|
| Belgium         | 3 262 <sup>(1)</sup>           | Analytical TAC                          |                |
| Germany         | 364 <sup>(1)</sup>             | Article 7(2) of this Regulation applies |                |
| Spain           | 1 296 <sup>(1)</sup>           |   |                |
| France          | 20 932 <sup>(1)</sup>          |   |                |
| Ireland         | 2 675 <sup>(1)</sup>           |   |                |
| The Netherlands | 422 <sup>(1)</sup>             |   |                |
| United Kingdom  | 6 348 <sup>(1)</sup>           |   |                |
| Union           | 35 299 <sup>(1)</sup>          |   |                |
| TAC             | 35 299                         |   |                |

<sup>(1)</sup> Special condition: of which up to 10 % may be fished in 8a, 8b, 8d and 8e (ANF/\*8ABDE).

|                 |  |   |   |
|-----------------|--|---|---|
| <b>Species:</b> | Anglerfish<br><i>Lophiidae</i>             | <b>Zone:</b>                            | 8a, 8b, 8d and 8e<br>(ANF/8ABDE.)                             |
| Spain           | 1 372                                      | Analytical TAC                          |   |
| France          | 7 636                                      | Article 7(2) of this Regulation applies |   |
| Union           | 9 008                                      |   |   |
| TAC             | 9 008                                      |   |   |
| <b>Species:</b> | Anglerfish<br><i>Lophiidae</i>             | <b>Zone:</b>                            | 8c, 9 and 10; Union waters of<br>CECAF 34.1.1<br>(ANF/8C3411) |
| Spain           | 3 353                                      | Analytical TAC                          |   |
| France          | 3  | Article 7(2) of this Regulation applies |   |
| Portugal        | 667  |   |   |
| Union           | 4 023                                      |   |   |
| TAC             | 4 023                                      |   |   |
| <b>Species:</b> | Haddock<br><i>Melanogrammus aeglefinus</i> | <b>Zone:</b>                            | 3a<br>(HAD/03A.)  |
| Belgium         | 10   | Analytical TAC                          |   |
| Denmark         | 1 768                                      | Article 7(2) of this Regulation applies |   |
| Germany         | 112  |   |   |
| The Netherlands | 2  |   |   |
| Sweden          | 209  |   |   |
| Union           | 2 101                                      |   |   |
| TAC             | 2 193                                      |   |   |

| <b>Species:</b> | Haddock<br><i>Melanogrammus aeglefinus</i> | <b>Zone:</b>                            | 4; Union waters of 2a<br>(HAD/2AC4.) |
|-----------------|--|---|--------------------------------------|
| Belgium         | 206  | Analytical TAC                          |                                      |
| Denmark         | 1 416                                      | Article 7(2) of this Regulation applies |                                      |
| Germany         | 901  |   |                                      |
| France          | 1 571                                      |   |                                      |
| The Netherlands | 155  |   |                                      |
| Sweden          | 143  |   |                                      |
| United Kingdom  | 23 361                                     |   |                                      |
| Union           | 27 753                                     |   |                                      |
| Norway          | 7 900                                      |   |                                      |
| TAC             | 35 653                                     |   |                                      |

Special condition: within the limits of the abovementioned quotas, no more than the quantities given below may be taken in the following zones:

| Norwegian waters of 4<br>(HAD/*04N-) |        |
|--------------------------------------|--------|
| Union                                | 20 644 |

| <b>Species:</b> | Haddock<br><i>Melanogrammus aeglefinus</i> | <b>Zone:</b>   | Norwegian waters south of 62° N<br>(HAD/04-N.) |
|-----------------|--|--|--|
| Sweden          | 707 <sup>(1)</sup>                         | Analytical TAC   |  |
| Union           | 707  | Article 3 of Regulation (EC) No 847/96 shall not apply |  |
| TAC             | Not relevant                               | Article 4 of Regulation (EC) No 847/96 shall not apply |  |

<sup>(1)</sup> By-catches of cod, pollack, whiting and saithe are to be counted against the quota for these species.

| <b>Species:</b> | Haddock<br><i>Melanogrammus aeglefinus</i> | <b>Zone:</b>                            | Union and international waters of 6b,<br>12 and 14<br>(HAD/6B1214) |
|-----------------|--|---|--|
| Belgium         | 23   | Analytical TAC                          |  |
| Germany         | 28   | Article 7(2) of this Regulation applies |  |
| France          | 1 155                                      |   |  |
| Ireland         | 824  |   |  |
| United Kingdom  | 8 442                                      |   |  |
| Union           | 10 472                                     |   |  |
| TAC             | 10 472                                     |   |  |

| <b>Species:</b> | Haddock<br><i>Melanogrammus aeglefinus</i> | <b>Zone:</b>                            | Union and international waters of 5b and 6a<br>(HAD/5BC6A.) |
|-----------------|--|---|---|
| Belgium         | 4 <sup>(1)</sup>                           | Analytical TAC                          |   |
| Germany         | 5 <sup>(1)</sup>                           | Article 7(2) of this Regulation applies |   |
| France          | 219 <sup>(1)</sup>                         |   |   |
| Ireland         | 651 <sup>(1)</sup>                         |   |   |
| United Kingdom  | 3 094 <sup>(1)</sup>                       |   |   |
| Union           | 3 973                                      |   |   |
| TAC             | 3 973                                      |   |   |

<sup>(1)</sup> Not more than 10 % of this quota may be fished in 4; Union waters of 2a (HAD/\*2AC4).

| <b>Species:</b> | Haddock<br><i>Melanogrammus aeglefinus</i> | <b>Zone:</b>                            | 7b-k, 8, 9 and 10; Union waters of CECAF 34.1.1<br>(HAD/7X7A34) |
|-----------------|--|---|---|
| Belgium         | 121  | Analytical TAC                          |   |
| France          | 7 239                                      | Article 7(2) of this Regulation applies |   |
| Ireland         | 2 413                                      |   |   |
| United Kingdom  | 1 086                                      |   |   |
| Union           | 10 859                                     |   |   |
| TAC             | 10 859                                     |   |   |

| <b>Species:</b> | Haddock<br><i>Melanogrammus aeglefinus</i> | <b>Zone:</b>                            | 7a<br>(HAD/07A.) |
|-----------------|--|---|------------------|
| Belgium         | 50   | Analytical TAC                          |                  |
| France          | 228  | Article 7(2) of this Regulation applies |                  |
| Ireland         | 1 366                                      |   |                  |
| United Kingdom  | 1 512                                      |   |                  |
| Union           | 3 156                                      |   |                  |
| TAC             | 3 156                                      |   |                  |

| <b>Species:</b> | Whiting<br><i>Merlangius merlangus</i> | <b>Zone:</b>      | 3a<br>(WHG/03A.) |
|-----------------|--|-------------------|------------------|
| Denmark         | 1 166                                  | Precautionary TAC |                  |
| The Netherlands | 4                                      |                   |                  |
| Sweden          | 125                                    |                   |                  |
| Union           | 1 295                                  |                   |                  |
| TAC             | 1 660                                  |                   |                  |

| <b>Species:</b> | Whiting<br><i>Merlangius merlangus</i> | <b>Zone:</b>                            | 4; Union waters of 2a<br>(WHG/2AC4.) |
|-----------------|--|---|--------------------------------------|
| Belgium         | 329                                    | Analytical TAC                          |                                      |
| Denmark         | 1 424                                  | Article 7(2) of this Regulation applies |                                      |
| Germany         | 370                                    |   |                                      |
| France          | 2 140                                  |   |                                      |
| The Netherlands | 823                                    |   |                                      |
| Sweden          | 3                                      |   |                                      |
| United Kingdom  | 10 293                                 |   |                                      |
| Union           | 15 382                                 |   |                                      |
| Norway          | 1 216 <sup>(1)</sup>                   |   |                                      |
| TAC             | 17 158                                 |   |                                      |

<sup>(1)</sup> May be taken in Union waters. Catches taken within this quota are to be deducted from Norway's share of the TAC.

Special condition: within the limits of the abovementioned quotas, no more than the quantities given below may be taken in the following zones:

| Norwegian waters of 4<br>(WHG/*04N-) |        |
|--------------------------------------|--------|
| Union                                | 10 801 |

| <b>Species:</b> | Whiting<br><i>Merlangius merlangus</i> | <b>Zone:</b>   | 6; Union and international waters of 5b;<br>international waters of 12 and 14<br>(WHG/56-14) |
|-----------------|--|--|--|
| Germany         | 3 <sup>(1)</sup>                       | Analytical TAC   |  |
| France          | 57 <sup>(1)</sup>                      | Article 8 of this Regulation applies                   |  |
| Ireland         | 273 <sup>(1)</sup>                     | Article 3 of Regulation (EC) No 847/96 shall not apply |  |
| United Kingdom  | 604 <sup>(1)</sup>                     | Article 4 of Regulation (EC) No 847/96 shall not apply |  |
| Union           | 937 <sup>(1)</sup>                     |  |  |
| TAC             | 937 <sup>(1)</sup>                     |  |  |

<sup>(1)</sup> Exclusively for by-catches of whiting in fisheries for other species. No directed fisheries for whiting are permitted under this quota.

| <b>Species:</b> | Whiting<br><i>Merlangius merlangus</i> | <b>Zone:</b>   | 7a<br>(WHG/07A.) |
|-----------------|--|--|------------------|
| Belgium         | 2 <sup>(1)</sup>                       | Analytical TAC   |                  |
| France          | 25 <sup>(1)</sup>                      | Article 8 of this Regulation applies                   |                  |
| Ireland         | 415 <sup>(1)</sup>                     | Article 3 of Regulation (EC) No 847/96 shall not apply |                  |
| The Netherlands | 0                                      | Article 4 of Regulation (EC) No 847/96 shall not apply |                  |
| United Kingdom  | 279 <sup>(1)</sup>                     |  |                  |
| Union           | 721 <sup>(1)</sup>                     |  |                  |
| TAC             | 721 <sup>(1)</sup>                     |  |                  |

<sup>(1)</sup> Exclusively for by-catches of whiting in fisheries for other species. No directed fisheries for whiting are permitted under this quota.

| <b>Species:</b> | Whiting<br><i>Merlangius merlangus</i> | <b>Zone:</b>   | 7b, 7c, 7d, 7e, 7f, 7g, 7h, 7j and 7k<br>(WHG/7X7A-C) |
|-----------------|--|----------------|---|
| Belgium         | 92                                     | Analytical TAC |   |
| France          | 5 644                                  |                |   |
| Ireland         | 4 072                                  |                |   |
| The Netherlands | 46                                     |                |   |
| United Kingdom  | 1 009                                  |                |   |
| Union           | 10 863                                 |                |   |
| TAC             | 10 863                                 |                |   |

| <b>Species:</b> | Whiting<br><i>Merlangius merlangus</i> | <b>Zone:</b>      | 8<br>(WHG/08.) |
|-----------------|--|-------------------|----------------|
| Spain           | 1 016                                  | Precautionary TAC |                |
| France          | 1 524                                  |                   |                |
| Union           | 2 540                                  |                   |                |
| TAC             | 2 540                                  |                   |                |

|                 |  |                   |  |
|-----------------|--|-------------------|--|
| <b>Species:</b> | Whiting and pollack<br><i>Merlangius merlangus</i> and<br><i>Pollachius pollachius</i> | <b>Zone:</b>      | Norwegian waters south of 62° N<br>(W/P/04-N.) |
| Sweden          | 190 <sup>(1)</sup>   | Precautionary TAC |  |
| Union           | 190  |                   |  |
| TAC             | Not relevant   |                   |  |

<sup>(1)</sup> By-catches of cod, haddock and saithe are to be counted against the quota for these species.

|                 |                                      |   |                  |
|-----------------|--------------------------------------|---|------------------|
| <b>Species:</b> | Hake<br><i>Merluccius merluccius</i> | <b>Zone:</b>                            | 3a<br>(HKE/03A.) |
| Denmark         | 3 136 <sup>(1)</sup>                 | Analytical TAC                          |                  |
| Sweden          | 267 <sup>(1)</sup>                   | Article 7(2) of this Regulation applies |                  |
| Union           | 3 403                                |   |                  |
| TAC             | 3 403                                |   |                  |

<sup>(1)</sup> Transfers of this quota may be effected to Union waters of 2a and 4. However, such transfers shall be notified in advance to the Commission.

|                 |                                      |   |  |
|-----------------|--------------------------------------|---|--|
| <b>Species:</b> | Hake<br><i>Merluccius merluccius</i> | <b>Zone:</b>                            | Union waters of 2a and 4<br>(HKE/2AC4-C) |
| Belgium         | 56 <sup>(1)</sup>                    | Analytical TAC                          |  |
| Denmark         | 2 278 <sup>(1)</sup>                 | Article 7(2) of this Regulation applies |  |
| Germany         | 261 <sup>(1)</sup>                   |   |  |
| France          | 504 <sup>(1)</sup>                   |   |  |
| The Netherlands | 131 <sup>(1)</sup>                   |   |  |
| United Kingdom  | 710 <sup>(1)</sup>                   |   |  |
| Union           | 3 940 <sup>(1)</sup>                 |   |  |
| TAC             | 3 940                                |   |  |

<sup>(1)</sup> Not more than 10 % of this quota may be used for by-catch in 3a (HKE/\*03A.).

|                 |                                      |   |  |
|-----------------|--------------------------------------|---|--|
| <b>Species:</b> | Hake<br><i>Merluccius merluccius</i> | <b>Zone:</b>                            | 6 and 7; Union and international waters of 5b; international waters of 12 and 14<br>(HKE/571214) |
| Belgium         | 582 <sup>(1)</sup>                   | Analytical TAC                          |  |
| Spain           | 18 667                               | Article 7(2) of this Regulation applies |  |
| France          | 28 827 <sup>(1)</sup>                |   |  |
| Ireland         | 3 493                                |   |  |
| The Netherlands | 376 <sup>(1)</sup>                   |   |  |
| United Kingdom  | 11 380 <sup>(1)</sup>                |   |  |
| Union           | 63 325                               |   |  |
| TAC             | 63 325                               |   |  |

<sup>(1)</sup> Transfers of this quota may be effected to Union waters of 2a and 4. However, such transfers shall be notified in advance to the Commission.

Special condition: within the limits of the abovementioned quotas, no more than the quantities given below may be taken in the following zones:

|                 | 8a, 8b, 8d and 8e (HKE/*8ABDE) |
|-----------------|--------------------------------|
| Belgium         | 75                             |
| Spain           | 3 012                          |
| France          | 3 012                          |
| Ireland         | 376                            |
| The Netherlands | 38                             |
| United Kingdom  | 1 694                          |
| Union           | 8 206                          |

| <b>Species:</b> | Hake<br><i>Merluccius merluccius</i> | <b>Zone:</b>                            | 8a, 8b, 8d and 8e<br>(HKE/8ABDE.) |
|-----------------|--------------------------------------|---|-----------------------------------|
| Belgium         | 19 <sup>(1)</sup>                    | Analytical TAC                          |                                   |
| Spain           | 12 995                               | Article 7(2) of this Regulation applies |                                   |
| France          | 29 183                               |   |                                   |
| The Netherlands | 38 <sup>(1)</sup>                    |   |                                   |
| Union           | 42 235                               |   |                                   |
| TAC             | 42 235                               |   |                                   |

<sup>(1)</sup> Transfers of this quota may be effected to Union waters of 2a and 4. However, such transfers shall be notified in advance to the Commission.

Special condition: within the limits of the abovementioned quotas, no more than the quantities given below may be taken in the following zones:

| 6 and 7; Union and international waters of 5b; international waters of 12 and 14 (HKE/*57-14) |        |
|---|--------|
| Belgium   | 4      |
| Spain   | 3 764  |
| France  | 6 776  |
| The Netherlands   | 11     |
| Union   | 10 555 |

| <b>Species:</b> | Hake<br><i>Merluccius merluccius</i> | <b>Zone:</b>                            | 8c, 9 and 10; Union waters of<br>CECAF 34.1.1<br>(HKE/8C3411) |
|-----------------|--------------------------------------|---|---|
| Spain           | 5 600                                | Analytical TAC                          |   |
| France          | 538                                  | Article 7(2) of this Regulation applies |   |
| Portugal        | 2 614                                |   |   |
| Union           | 8 752                                |   |   |
| TAC             | 8 752                                |   |   |

|                 |   |                |  |
|-----------------|---|----------------|--|
| <b>Species:</b> | Blue whiting<br><i>Micromesistius poutassou</i> | <b>Zone:</b>   | Norwegian waters of 2 and 4<br>(WHB/24-N.) |
| Denmark         | 0   | Analytical TAC |  |
| United Kingdom  | 0   |                |  |
| Union           | 0   |                |  |
| TAC             | Not relevant                                    |                |  |

|                 |   |   |   |
|-----------------|---|---|---|
| <b>Species:</b> | Blue whiting<br><i>Micromesistius poutassou</i> | <b>Zone:</b>                            | Union and international waters of 1, 2,<br>3, 4, 5, 6, 7, 8a, 8b, 8d, 8e, 12 and 14<br>(WHB/1X14) |
| Denmark         | 49 845 <sup>(1)</sup>                           | Analytical TAC                          |   |
| Germany         | 19 380 <sup>(1)</sup>                           | Article 7(2) of this Regulation applies |   |
| Spain           | 42 258 <sup>(1)</sup> <sup>(2)</sup>            |   |   |
| France          | 34 688 <sup>(1)</sup>                           |   |   |
| Ireland         | 38 599 <sup>(1)</sup>                           |   |   |
| The Netherlands | 60 780 <sup>(1)</sup>                           |   |   |
| Portugal        | 3 926 <sup>(1)</sup> <sup>(2)</sup>             |   |   |
| Sweden          | 12 330 <sup>(1)</sup>                           |   |   |
| United Kingdom  | 64 678 <sup>(1)</sup>                           |   |   |
| Union           | 326 484 <sup>(1)</sup> <sup>(3)</sup>           |   |   |
| Norway          | 99 900  |   |   |
| Faroe Islands   | 10 000  |   |   |
| TAC             | Not relevant                                    |   |   |

<sup>(1)</sup> Special condition: within a total access quantity of 37 500 tonnes for the Union, Member States may fish up to the following percentage of their quotas in Faroese waters (WHB/\*05-F): 7 %.

<sup>(2)</sup> Transfers of this quota may be effected to 8c, 9 and 10; Union waters of CECAF 34.1.1. However, such transfers shall be notified in advance to the Commission.

<sup>(3)</sup> Special condition: from the EU quotas in Union and international waters of 1, 2, 3, 4, 5, 6, 7, 8a, 8b, 8d, 8e, 12 and 14 (WHB/\*NZJM1) and in 8c, 9 and 10; Union waters of CECAF 34.1.1 (WHB/\*NZJM2), the following quantity may be fished in the Norwegian Economic Zone or in the fishery zone around Jan Mayen:  
190 809

|                 |   |   |   |
|-----------------|---|---|---|
| <b>Species:</b> | Blue whiting<br><i>Micromesistius poutassou</i> | <b>Zone:</b>                            | 8c, 9 and 10; Union waters of<br>CECAF 34.1.1<br>(WHB/8C3411) |
| Spain           | 35 806  | Analytical TAC                          |   |
| Portugal        | 8 951   | Article 7(2) of this Regulation applies |   |
| Union           | 44 757 <sup>(1)</sup>                           |   |   |
| TAC             | Not relevant                                    |   |   |

<sup>(1)</sup> Special condition: from the EU quotas in Union and international waters of 1, 2, 3, 4, 5, 6, 7, 8a, 8b, 8d, 8e, 12 and 14 (WHB/\*NZJM1) and in 8c, 9 and 10; Union waters of CECAF 34.1.1 (WHB/\*NZJM2), the following quantity may be fished in the Norwegian Economic Zone or in the fishery zone around Jan Mayen:  
190 809

|                 |   |   |   |
|-----------------|---|---|---|
| <b>Species:</b> | Blue whiting<br><i>Micromesistius poutassou</i> | <b>Zone:</b>                            | Union waters of 2, 4a, 5, 6 north of<br>56° 30' N and 7 west of 12° W<br>(WHB/24A567) |
| Norway          | 190 809 <sup>(1)</sup> <sup>(2)</sup>           | Analytical TAC                          |   |
| Faroe Islands   | 37 500 <sup>(3)</sup> <sup>(4)</sup>            | Article 7(2) of this Regulation applies |   |
| TAC             | Not relevant                                    |   |   |

<sup>(1)</sup> To be counted against Norway's catch limits established under the Coastal States arrangement.

<sup>(2)</sup> Special condition: the catch in 4a shall be no more than the following amount (WHB/\*04A-C):  
40 000

This catch limit in 4a amounts to the following percentage of Norway's access quota:  
18 %

<sup>(3)</sup> To be counted against the catch limits of the Faroe Islands.

<sup>(4)</sup> Special conditions: may also be fished in 6b (WHB/\*06B-C). The catch in 4a shall be no more than the following amount (WHB/\*04A-C):  
9 375

|                 |   |                   |  |
|-----------------|---|-------------------|--|
| <b>Species:</b> | Lemon sole and witch flounder<br><i>Microstomus kitt</i> and<br><i>Glyptocephalus cynoglossus</i> | <b>Zone:</b>      | Union waters of 2a and 4<br>(L/W/2AC4-C) |
| Belgium         | 368   | Precautionary TAC |  |
| Denmark         | 1 012   |                   |  |
| Germany         | 130   |                   |  |
| France          | 277   |                   |  |
| The Netherlands | 842   |                   |  |
| Sweden          | 11  |                   |  |
| United Kingdom  | 4 145   |                   |  |
| Union           | 6 785   |                   |  |
| TAC             | 6 785   |                   |  |

| <b>Species:</b> | Blue ling<br><i>Molva dypterygia</i> | <b>Zone:</b>                            | Union and international waters of 5b, 6 and 7<br>(BLI/5B67-) |
|-----------------|--------------------------------------|---|--|
| Germany         | 113                                  | Analytical TAC                          |  |
| Estonia         | 17                                   | Article 7(2) of this Regulation applies |  |
| Spain           | 356                                  |   |  |
| France          | 8 126                                |   |  |
| Ireland         | 31                                   |   |  |
| Lithuania       | 7                                    |   |  |
| Poland          | 3                                    |   |  |
| United Kingdom  | 2 066                                |   |  |
| Others          | 31 <sup>(1)</sup>                    |   |  |
| Union           | 10 750                               |   |  |
| Norway          | 250 <sup>(2)</sup>                   |   |  |
| Faroe Islands   | 150 <sup>(3)</sup>                   |   |  |
| TAC             | 11 150                               |   |  |

<sup>(1)</sup> Exclusively for by-catches. No directed fisheries are permitted under this quota.

<sup>(2)</sup> To be fished in Union waters of 2a, 4, 5b, 6 and 7 (BLI/\*24X7C).

<sup>(3)</sup> By-catches of roundnose grenadier and black scabbardfish to be counted against this quota. To be fished in Union waters of 6a north of 56° 30'N and 6b. This provision shall not apply for catches subject to the landing obligation.

| <b>Species:</b> | Blue ling<br><i>Molva dypterygia</i> | <b>Zone:</b>      | International waters of 12<br>(BLI/12INT-) |
|-----------------|--------------------------------------|-------------------|--|
| Estonia         | 0 <sup>(1)</sup>                     | Precautionary TAC |  |
| Spain           | 132 <sup>(1)</sup>                   |                   |  |
| France          | 3 <sup>(1)</sup>                     |                   |  |
| Lithuania       | 1 <sup>(1)</sup>                     |                   |  |
| United Kingdom  | 1 <sup>(1)</sup>                     |                   |  |
| Others          | 0 <sup>(1)</sup>                     |                   |  |
| Union           | 137 <sup>(1)</sup>                   |                   |  |
| TAC             | 137 <sup>(1)</sup>                   |                   |  |

<sup>(1)</sup> Exclusively for by-catches. No directed fisheries are permitted under this quota.

| <b>Species:</b> | Blue ling<br><i>Molva dypterygia</i> | <b>Zone:</b>      | Union and international waters of 2<br>and 4<br>(BLI/24-) |
|-----------------|--------------------------------------|-------------------|---|
| Denmark         | 2                                    | Precautionary TAC |   |
| Germany         | 2                                    |                   |   |
| Ireland         | 2                                    |                   |   |
| France          | 15                                   |                   |   |
| United Kingdom  | 9                                    |                   |   |
| Others          | 2 <sup>(1)</sup>                     |                   |   |
| Union           | 32                                   |                   |   |
| TAC             | 32                                   |                   |   |

<sup>(1)</sup> Exclusively for by-catches. No directed fisheries are permitted under this quota.

| <b>Species:</b> | Blue ling<br><i>Molva dypterygia</i> | <b>Zone:</b>      | Union and international waters of 3a<br>(BLI/03A-) |
|-----------------|--------------------------------------|-------------------|--|
| Denmark         | 2                                    | Precautionary TAC |  |
| Germany         | 1                                    |                   |  |
| Sweden          | 2                                    |                   |  |
| Union           | 5                                    |                   |  |
| TAC             | 5                                    |                   |  |

| <b>Species:</b> | Ling<br><i>Molva molva</i> | <b>Zone:</b>      | Union and international waters of 1<br>and 2<br>(LIN/1/2.) |
|-----------------|----------------------------|-------------------|--|
| Denmark         | 26                         | Precautionary TAC |  |
| Germany         | 26                         |                   |  |
| France          | 26                         |                   |  |
| United Kingdom  | 26                         |                   |  |
| Others          | 13 <sup>(1)</sup>          |                   |  |
| Union           | 117                        |                   |  |
| TAC             | 117                        |                   |  |

<sup>(1)</sup> Exclusively for by-catches. No directed fisheries are permitted under this quota.

| <b>Species:</b> | Ling<br><i>Molva molva</i> | <b>Zone:</b>      | Union waters of 3a<br>(LIN/03A-C.) |
|-----------------|----------------------------|-------------------|------------------------------------|
| Belgium         | 13                         | Precautionary TAC |                                    |
| Denmark         | 101                        |                   |                                    |
| Germany         | 13                         |                   |                                    |
| Sweden          | 39                         |                   |                                    |
| United Kingdom  | 13                         |                   |                                    |
| Union           | 179                        |                   |                                    |
| TAC             | 179                        |                   |                                    |

| <b>Species:</b> | Ling<br><i>Molva molva</i> | <b>Zone:</b>      | Union waters of 4<br>(LIN/04-C.) |
|-----------------|----------------------------|-------------------|----------------------------------|
| Belgium         | 27 <sup>(1)</sup>          | Precautionary TAC |                                  |
| Denmark         | 424 <sup>(1)</sup>         |                   |                                  |
| Germany         | 262 <sup>(1)</sup>         |                   |                                  |
| France          | 236                        |                   |                                  |
| The Netherlands | 9                          |                   |                                  |
| Sweden          | 18 <sup>(1)</sup>          |                   |                                  |
| United Kingdom  | 3 261 <sup>(1)</sup>       |                   |                                  |
| Union           | 4 237                      |                   |                                  |
| TAC             | 4 237                      |                   |                                  |

<sup>(1)</sup> Special condition: of which up to 25 % but no more than 75t may be fished in: Union waters of 3a (LIN/\*03A-C).

| <b>Species:</b> | Ling<br><i>Molva molva</i> | <b>Zone:</b>      | Union and international waters of 5<br>(LIN/05EI.) |
|-----------------|----------------------------|-------------------|--|
| Belgium         | 9                          | Precautionary TAC |  |
| Denmark         | 6                          |                   |  |
| Germany         | 6                          |                   |  |
| France          | 6                          |                   |  |
| United Kingdom  | 6                          |                   |  |
| Union           | 33                         |                   |  |
| TAC             | 33                         |                   |  |

| <b>Species:</b> | Ling<br><i>Molva molva</i>                         | <b>Zone:</b>      | Union and international waters of 6, 7,<br>8, 9, 10, 12 and 14<br>(LIN/6X14.) |
|-----------------|--|-------------------|---|
| Belgium         | 46 <sup>(1)</sup>                                  | Precautionary TAC |   |
| Denmark         | 8 <sup>(1)</sup>                                   |                   |   |
| Germany         | 166 <sup>(1)</sup>                                 |                   |   |
| Ireland         | 898  |                   |   |
| Spain           | 3 361  |                   |   |
| France          | 3 583 <sup>(1)</sup>                               |                   |   |
| Portugal        | 8  |                   |   |
| United Kingdom  | 4 126 <sup>(1)</sup>                               |                   |   |
| Union           | 12 196   |                   |   |
| Norway          | 8 000 <sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup> |                   |   |
| Faroe Islands   | 200 <sup>(5)</sup> <sup>(6)</sup>                  |                   |   |
| TAC             | 20 396   |                   |   |

<sup>(1)</sup> Special condition: of which up to 35 % may be fished in: Union waters of 4 (LIN/\*04-C).

<sup>(2)</sup> Special condition: of which an incidental catch of other species of 25 % per vessel, at any moment, is authorised in 5b, 6 and 7. However, this percentage may be exceeded in the first 24 hours following the beginning of the fishing on a specific ground. The total incidental catch of other species in 5b, 6 and 7 shall not exceed the amount below in tonnes (OTH/\*6X14.). By-catch of cod under this provision in area 6a may not be more than 5 %.  
3 000

<sup>(3)</sup> Including tusk. The quotas for Norway shall only be fished with long-lines in 5b, 6 and 7, and they amount to:

Ling (LIN/\*5B67-) 8 000

Tusk (USK/\*5B67-) 2 923

<sup>(4)</sup> The ling and tusk quotas for Norway are interchangeable up to the following amount, in tonnes:

2 000

<sup>(5)</sup> Including tusk. To be fished in 6b and 6a north of 56°30' N (LIN/\*6BAN).

<sup>(6)</sup> Special condition: of which an incidental catch of other species of 20 % per vessel, at any moment, is authorised in 6a and 6b. However, this percentage may be exceeded in the first 24 hours following the beginning of the fishing on a specific ground. The total incidental catch of other species in 6a and 6b shall not exceed the following amount in tonnes (OTH/\*6AB):

75

| <b>Species:</b> | Ling<br><i>Molva molva</i> | <b>Zone:</b>   | Norwegian waters of 4<br>(LIN/04-N.) |
|-----------------|----------------------------|--|--------------------------------------|
| Belgium         | 9                          | Precautionary TAC                                      |                                      |
| Denmark         | 1 187                      | Article 3 of Regulation (EC) No 847/96 shall not apply |                                      |
| Germany         | 33                         | Article 4 of Regulation (EC) No 847/96 shall not apply |                                      |
| France          | 13                         |  |                                      |
| The Netherlands | 2                          |  |                                      |
| United Kingdom  | 106                        |  |                                      |
| Union           | 1 350                      |  |                                      |
| TAC             | Not relevant               |  |                                      |

| <b>Species:</b> | Norway lobster<br><i>Nephrops norvegicus</i> | <b>Zone:</b>   | 3a<br>(NEP/03A.) |
|-----------------|--|----------------|------------------|
| Denmark         | 10 093                                       | Analytical TAC |                  |
| Germany         | 29   |                |                  |
| Sweden          | 3 611  |                |                  |
| Union           | 13 733                                       |                |                  |
| TAC             | 13 733                                       |                |                  |

| <b>Species:</b> | Norway lobster<br><i>Nephrops norvegicus</i> | <b>Zone:</b>                            | Union waters of 2a and 4<br>(NEP/2AC4-C) |
|-----------------|--|---|--|
| Belgium         | 1 203  | Analytical TAC                          |  |
| Denmark         | 1 203  | Article 7(2) of this Regulation applies |  |
| Germany         | 18   |   |  |
| France          | 35   |   |  |
| The Netherlands | 619  |   |  |
| United Kingdom  | 19 924                                       |   |  |
| Union           | 23 002                                       |   |  |
| TAC             | 23 002                                       |   |  |

| <b>Species:</b> | Norway lobster<br><i>Nephrops norvegicus</i> | <b>Zone:</b>   | Norwegian waters of 4<br>(NEP/04-N.) |
|-----------------|--|--|--------------------------------------|
| Denmark         | 568  | Analytical TAC   |                                      |
| Germany         | 0  | Article 3 of Regulation (EC) No 847/96 shall not apply |                                      |
| United Kingdom  | 32   | Article 4 of Regulation (EC) No 847/96 shall not apply |                                      |
| Union           | 600  |  |                                      |
| TAC             | Not relevant                                 |  |                                      |

| <b>Species:</b> | Norway lobster<br><i>Nephrops norvegicus</i> | <b>Zone:</b>   | 6; Union and international waters of 5b<br>(NEP/5BC6.) |
|-----------------|--|----------------|--|
| Spain           | 32   | Analytical TAC |  |
| France          | 129  |                |  |
| Ireland         | 215  |                |  |
| United Kingdom  | 15 523                                       |                |  |
| Union           | 15 899                                       |                |  |
| TAC             | 15 899                                       |                |  |

|                 |  |                |                |
|-----------------|--|----------------|----------------|
| <b>Species:</b> | Norway lobster<br><i>Nephrops norvegicus</i> | <b>Zone:</b>   | 7<br>(NEP/07.) |
| Spain           | 1 009 <sup>(1)</sup>                         | Analytical TAC |                |
| France          | 4 089 <sup>(1)</sup>                         |                |                |
| Ireland         | 6 201 <sup>(1)</sup>                         |                |                |
| United Kingdom  | 5 516 <sup>(1)</sup>                         |                |                |
| Union           | 16 815 <sup>(1)</sup>                        |                |                |
| TAC             | 16 815 <sup>(1)</sup>                        |                |                |

<sup>(1)</sup> Special condition: within the limits of the abovementioned quotas, no more than the quantities given below may be taken in the following zone:

Functional Unit 16 of ICES  
Subarea 7 (NEP/\*07U16):

|                |       |
|----------------|-------|
| Spain          | 795   |
| France         | 498   |
| Ireland        | 957   |
| United Kingdom | 387   |
| Union          | 2 637 |

|                 |  |                |                                   |
|-----------------|--|----------------|-----------------------------------|
| <b>Species:</b> | Norway lobster<br><i>Nephrops norvegicus</i> | <b>Zone:</b>   | 8a, 8b, 8d and 8e<br>(NEP/8ABDE.) |
| Spain           | 233  | Analytical TAC |                                   |
| France          | 3 653  |                |                                   |
| Union           | 3 886  |                |                                   |
| TAC             | 3 886  |                |                                   |

|                 |  |                   |                  |
|-----------------|--|-------------------|------------------|
| <b>Species:</b> | Norway lobster<br><i>Nephrops norvegicus</i> | <b>Zone:</b>      | 8c<br>(NEP/08C.) |
| Spain           | 2,7 <sup>(1)</sup>                           | Precautionary TAC |                  |
| France          | 0,0 <sup>(1)</sup>                           |                   |                  |
| Union           | 2,7 <sup>(1)</sup>                           |                   |                  |
| TAC             | 2,7 <sup>(1)</sup>                           |                   |                  |

<sup>(1)</sup> Exclusively for catches taken as part of a sentinel fishery to collect catch per unit effort (CPUE) data with vessels carrying observers on board:

- 2 tonnes in functional unit 25 during five trips per month in August and September;
- 0,7 tonnes in functional unit 31 during 7 days in July.

|                 |  |                   |   |
|-----------------|--|-------------------|---|
| <b>Species:</b> | Norway lobster<br><i>Nephrops norvegicus</i> | <b>Zone:</b>      | 9 and 10; Union waters of<br>CECAF 34.1.1<br>(NEP/9/3411) |
| Spain           | 97 <sup>(1)</sup>                            | Precautionary TAC |   |
| Portugal        | 289 <sup>(1)</sup>                           |                   |   |
| Union           | 386 <sup>(1)</sup> <sup>(2)</sup>            |                   |   |
| TAC             | 386 <sup>(1)</sup> <sup>(2)</sup>            |                   |   |

<sup>(1)</sup> Of which no more than 6 % may be taken in Functional Units 26 and 27 of ICES division 9a (NEP/\*9U267).

<sup>(2)</sup> Within the limits of the abovementioned TAC, no more than the following amount may be taken in Functional Unit 30 of ICES division 9a (NEP/\*9U30):

77

|                 |  |                |                  |
|-----------------|--|----------------|------------------|
| <b>Species:</b> | Northern prawn<br><i>Pandalus borealis</i> | <b>Zone:</b>   | 3a<br>(PRA/03A.) |
| Denmark         | 1 537                                      | Analytical TAC |                  |
| Sweden          | 828  |                |                  |
| Union           | 2 365                                      |                |                  |
| TAC             | 4 430                                      |                |                  |

|                 |  |                   |  |
|-----------------|--|-------------------|--|
| <b>Species:</b> | Northern prawn<br><i>Pandalus borealis</i> | <b>Zone:</b>      | Union waters of 2a and 4<br>(PRA/2AC4-C) |
| Denmark         | 892  | Precautionary TAC |  |
| The Netherlands | 8  |                   |  |
| Sweden          | 36   |                   |  |
| United Kingdom  | 264  |                   |  |
| Union           | 1 200                                      |                   |  |
| TAC             | 1 200                                      |                   |  |

|                 |  |  |  |
|-----------------|--|--|--|
| <b>Species:</b> | Northern prawn<br><i>Pandalus borealis</i> | <b>Zone:</b>   | Norwegian waters south of 62° N<br>(PRA/04-N.) |
| Denmark         | 200  | Analytical TAC   |  |
| Sweden          | 123 <sup>(1)</sup>                         | Article 3 of Regulation (EC) No 847/96 shall not apply |  |
| Union           | 323  | Article 4 of Regulation (EC) No 847/96 shall not apply |  |
| TAC             | Not relevant                               |  |  |

<sup>(1)</sup> By-catches of cod, haddock, pollack, whiting and saithe are to be counted against the quotas for these species.

|                 |   |                                      |                                    |
|-----------------|---|--------------------------------------|------------------------------------|
| <b>Species:</b> | 'Penaeus' shrimps<br><i>Penaeus</i> spp.        | <b>Zone:</b>                         | French Guiana waters<br>(PEN/FGU.) |
| France          | to be established <sup>(1)</sup>                | Precautionary TAC                    |                                    |
| Union           | to be established <sup>(1)</sup> <sup>(2)</sup> | Article 6 of this Regulation applies |                                    |
| TAC             | to be established <sup>(1)</sup> <sup>(2)</sup> |                                      |                                    |

<sup>(1)</sup> Fishing for shrimps *Penaeus subtilis* and *Penaeus brasiliensis* is prohibited in waters less than 30 metres deep.

<sup>(2)</sup> Fixed at the same quantity as the quota of France.

|                 |  |   |                          |
|-----------------|--|---|--------------------------|
| <b>Species:</b> | Plaice<br><i>Pleuronectes platessa</i> | <b>Zone:</b>                            | Skagerrak<br>(PLE/03AN.) |
| Belgium         | 102                                    | Analytical TAC                          |                          |
| Denmark         | 13 231                                 | Article 7(2) of this Regulation applies |                          |
| Germany         | 68                                     |   |                          |
| The Netherlands | 2 545                                  |   |                          |
| Sweden          | 709                                    |   |                          |
| Union           | 16 655                                 |   |                          |
| TAC             | 19 647                                 |   |                          |

|                 |  |   |                         |
|-----------------|--|---|-------------------------|
| <b>Species:</b> | Plaice<br><i>Pleuronectes platessa</i> | <b>Zone:</b>                            | Kattegat<br>(PLE/03AS.) |
| Denmark         | 1 016                                  | Analytical TAC                          |                         |
| Germany         | 11                                     | Article 7(2) of this Regulation applies |                         |
| Sweden          | 114                                    |   |                         |
| Union           | 1 141                                  |   |                         |
| TAC             | 1 141                                  |   |                         |

| <b>Species:</b> | Plaice<br><i>Pleuronectes platessa</i> | <b>Zone:</b>                            | 4; Union waters of 2a; that part of 3a not covered by the Skagerrak and the Kattegat<br>(PLE/2A3AX4) |
|-----------------|--|---|--|
| Belgium         | 5 522                                  | Analytical TAC                          |  |
| Denmark         | 17 946                                 | Article 7(2) of this Regulation applies |  |
| Germany         | 5 177                                  |   |  |
| France          | 1 035                                  |   |  |
| The Netherlands | 34 510                                 |   |  |
| United Kingdom  | 25 538                                 |   |  |
| Union           | 89 728                                 |   |  |
| Norway          | 10 280 <sup>(1)</sup>                  |   |  |
| TAC             | 146 852                                |   |  |

(1) Of which no more than 300 tonnes may be fished in the Skagerrak (PLE/\*03AN).

Special condition: within the limits of the abovementioned quotas, no more than the quantities given below may be taken in the following zone:

| Norwegian waters of 4<br>(PLE/*04N-) |        |
|--------------------------------------|--------|
| Union                                | 56 041 |

| <b>Species:</b> | Plaice<br><i>Pleuronectes platessa</i> | <b>Zone:</b>      | 6; Union and international waters of 5b; international waters of 12 and 14<br>(PLE/56-14) |
|-----------------|--|-------------------|---|
| France          | 9                                      | Precautionary TAC |   |
| Ireland         | 261                                    |                   |   |
| United Kingdom  | 388                                    |                   |   |
| Union           | 658                                    |                   |   |
| TAC             | 658                                    |                   |   |

| <b>Species:</b> | Plaice<br><i>Pleuronectes platessa</i> | <b>Zone:</b>                            | 7a<br>(PLE/07A.) |
|-----------------|--|---|------------------|
| Belgium         | 115                                    | Analytical TAC                          |                  |
| France          | 50                                     | Article 7(2) of this Regulation applies |                  |
| Ireland         | 1 442                                  |   |                  |
| The Netherlands | 35                                     |   |                  |
| United Kingdom  | 1 148                                  |   |                  |
| Union           | 2 790                                  |   |                  |
| TAC             | 2 790                                  |   |                  |

| <b>Species:</b> | Plaice<br><i>Pleuronectes platessa</i> | <b>Zone:</b>   | 7b and 7c<br>(PLE/7BC.)      |
|-----------------|--|--|------------------------------|
| France          | 11                                     | Precautionary TAC                                      |                              |
| Ireland         | 63                                     |  |                              |
| Union           | 74                                     |  |                              |
| TAC             | 74                                     |  |                              |
| <b>Species:</b> | Plaice<br><i>Pleuronectes platessa</i> | <b>Zone:</b>   | 7d and 7e<br>(PLE/7DE.)      |
| Belgium         | 1 498                                  | Analytical TAC   |                              |
| France          | 4 993                                  | Article 7(2) of this Regulation applies                |                              |
| United Kingdom  | 2 663                                  |  |                              |
| Union           | 9 154                                  |  |                              |
| TAC             | 9 154                                  |  |                              |
| <b>Species:</b> | Plaice<br><i>Pleuronectes platessa</i> | <b>Zone:</b>   | 7f and 7g<br>(PLE/7FG.)      |
| Belgium         | 466                                    | Precautionary TAC                                      |                              |
| France          | 842                                    | Article 7(2) of this Regulation applies                |                              |
| Ireland         | 255                                    |  |                              |
| United Kingdom  | 440                                    |  |                              |
| Union           | 2 003                                  |  |                              |
| TAC             | 2 003                                  |  |                              |
| <b>Species:</b> | Plaice<br><i>Pleuronectes platessa</i> | <b>Zone:</b>   | 7h, 7j and 7k<br>(PLE/7HJK.) |
| Belgium         | 4 <sup>(1)</sup>                       | Precautionary TAC                                      |                              |
| France          | 8 <sup>(1)</sup>                       | Article 8 of this Regulation applies                   |                              |
| Ireland         | 30 <sup>(1)</sup>                      | Article 3 of Regulation (EC) No 847/96 shall not apply |                              |
| The Netherlands | 17 <sup>(1)</sup>                      | Article 4 of Regulation (EC) No 847/96 shall not apply |                              |
| United Kingdom  | 8 <sup>(1)</sup>                       |  |                              |
| Union           | 67 <sup>(1)</sup>                      |  |                              |
| TAC             | 67 <sup>(1)</sup>                      |  |                              |

<sup>(1)</sup> Exclusively for by-catches of plaice in fisheries for other species. No directed fisheries for plaice are permitted under this quota.

|                 |  |                   |  |
|-----------------|--|-------------------|--|
| <b>Species:</b> | Plaice<br><i>Pleuronectes platessa</i> | <b>Zone:</b>      | 8, 9 and 10; Union waters of<br>CECAF 34.1.1<br>(PLE/8/3411) |
| Spain           | 59                                     | Precautionary TAC |  |
| France          | 237                                    |                   |  |
| Portugal        | 59                                     |                   |  |
| Union           | 355                                    |                   |  |
| TAC             | 355                                    |                   |  |

|                 |   |                   |  |
|-----------------|---|-------------------|--|
| <b>Species:</b> | Pollack<br><i>Pollachius pollachius</i> | <b>Zone:</b>      | 6; Union and international waters of 5b;<br>international waters of 12 and 14<br>(POL/56-14) |
| Spain           | 3                                       | Precautionary TAC |  |
| France          | 114                                     |                   |  |
| Ireland         | 34                                      |                   |  |
| United Kingdom  | 87                                      |                   |  |
| Union           | 238                                     |                   |  |
| TAC             | 238                                     |                   |  |

|                 |   |                   |                |
|-----------------|---|-------------------|----------------|
| <b>Species:</b> | Pollack<br><i>Pollachius pollachius</i> | <b>Zone:</b>      | 7<br>(POL/07.) |
| Belgium         | 378 <sup>(1)</sup>                      | Precautionary TAC |                |
| Spain           | 23 <sup>(1)</sup>                       |                   |                |
| France          | 8 712 <sup>(1)</sup>                    |                   |                |
| Ireland         | 929 <sup>(1)</sup>                      |                   |                |
| United Kingdom  | 2 121 <sup>(1)</sup>                    |                   |                |
| Union           | 12 163 <sup>(1)</sup>                   |                   |                |
| TAC             | 12 163                                  |                   |                |

<sup>(1)</sup> Special condition: of which up to 2 % may be fished in: 8a, 8b, 8d and 8e (POL/\*8ABDE).

|                 |   |                   |                                   |
|-----------------|---|-------------------|-----------------------------------|
| <b>Species:</b> | Pollack<br><i>Pollachius pollachius</i> | <b>Zone:</b>      | 8a, 8b, 8d and 8e<br>(POL/8ABDE.) |
| Spain           | 252                                     | Precautionary TAC |                                   |
| France          | 1 230                                   |                   |                                   |
| Union           | 1 482                                   |                   |                                   |
| TAC             | 1 482                                   |                   |                                   |

| <b>Species:</b> | Pollack<br><i>Pollachius pollachius</i> | <b>Zone:</b>      | 8c<br>(POL/08C.) |
|-----------------|---|-------------------|------------------|
| Spain           | 187                                     | Precautionary TAC |                  |
| France          | 21                                      |                   |                  |
| Union           | 208                                     |                   |                  |
| TAC             | 208                                     |                   |                  |

| <b>Species:</b> | Pollack<br><i>Pollachius pollachius</i> | <b>Zone:</b>      | 9 and 10; Union waters of<br>CECAF 34.1.1<br>(POL/9/3411) |
|-----------------|---|-------------------|---|
| Spain           | 246 <sup>(1)</sup>                      | Precautionary TAC |   |
| Portugal        | 8 <sup>(1)</sup> <sup>(2)</sup>         |                   |   |
| Union           | 254 <sup>(1)</sup>                      |                   |   |
| TAC             | 254 <sup>(1)</sup>                      |                   |   |

<sup>(1)</sup> Special condition: of which up to 5 % may be fished in Union waters of 8c (POL/\*08C.).

<sup>(2)</sup> In addition to this TAC, Portugal may fish quantities of pollack not exceeding 98 tonnes (POL/93411P).

| <b>Species:</b> | Saithe<br><i>Pollachius virens</i> | <b>Zone:</b>                            | 3a and 4; Union waters of 2a<br>(POK/2C3A4) |
|-----------------|------------------------------------|---|---|
| Belgium         | 28                                 | Analytical TAC                          |   |
| Denmark         | 3 292                              | Article 7(2) of this Regulation applies |   |
| Germany         | 8 314                              |   |   |
| France          | 19 567                             |   |   |
| The Netherlands | 83                                 |   |   |
| Sweden          | 452                                |   |   |
| United Kingdom  | 6 374                              |   |   |
| Union           | 38 110                             |   |   |
| Norway          | 41 703 <sup>(1)</sup>              |   |   |
| TAC             | 79 813                             |   |   |

<sup>(1)</sup> May only be taken in Union waters of 4 and in 3a (POK/\*3A4-C). Catches taken within this quota are to be deducted from Norway's share of the TAC.

| <b>Species:</b> | Saithe<br><i>Pollachius virens</i> | <b>Zone:</b>                            | 6; Union and international waters of 5b,<br>12 and 14<br>(POK/56-14) |
|-----------------|------------------------------------|---|--|
| Germany         | 350                                | Analytical TAC                          |  |
| France          | 3 479                              | Article 7(2) of this Regulation applies |  |
| Ireland         | 401                                |   |  |
| United Kingdom  | 3 110                              |   |  |
| Union           | 7 340                              |   |  |
| Norway          | 940 <sup>(1)</sup>                 |   |  |
| TAC             | 8 280                              |   |  |

<sup>(1)</sup> To be fished north of 56°30' N (POK/\*5614N).

| <b>Species:</b> | Saithe<br><i>Pollachius virens</i> | <b>Zone:</b>   | Norwegian waters south of 62° N<br>(POK/04-N.) |
|-----------------|------------------------------------|--|--|
| Sweden          | 880 <sup>(1)</sup>                 | Analytical TAC   |  |
| Union           | 880                                | Article 3 of Regulation (EC) No 847/96 shall not apply |  |
| TAC             | Not relevant                       |  |  |

<sup>(1)</sup> By-catches of cod, haddock, pollack and whiting are to be counted against the quota for these species.

| <b>Species:</b> | Saithe<br><i>Pollachius virens</i> | <b>Zone:</b>      | 7, 8, 9 and 10; Union waters of<br>CECAF 34.1.1<br>(POK/7/3411) |
|-----------------|------------------------------------|-------------------|---|
| Belgium         | 6                                  | Precautionary TAC |   |
| France          | 1 245                              |                   |   |
| Ireland         | 1 491                              |                   |   |
| United Kingdom  | 434                                |                   |   |
| Union           | 3 176                              |                   |   |
| TAC             | 3 176                              |                   |   |

| Species:        | Turbot and brill<br><i>Psetta maxima</i> and<br><i>Scophthalmus rhombus</i> | Zone:                                   | Union waters of 2a and 4<br>(T/B/2AC4-C) |
|-----------------|---|---|--|
| Belgium         | 477   | Precautionary TAC                       |  |
| Denmark         | 1 018   | Article 7(2) of this Regulation applies |  |
| Germany         | 260   |   |  |
| France          | 123   |   |  |
| The Netherlands | 3 609   |   |  |
| Sweden          | 7   |   |  |
| United Kingdom  | 1 004   |   |  |
| Union           | 6 498   |   |  |
| TAC             | 6 498   |   |  |

| Species:        | Skates and rays<br><i>Rajiformes</i>                              | Zone:             | Union waters of 2a and 4<br>(SRX/2AC4-C) |
|-----------------|---|-------------------|--|
| Belgium         | 292 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup>   | Precautionary TAC |  |
| Denmark         | 11 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup>                   |                   |  |
| Germany         | 14 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup>                   |                   |  |
| France          | 46 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup>    |                   |  |
| The Netherlands | 249 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup>   |                   |  |
| United Kingdom  | 1 125 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup> |                   |  |
| Union           | 1 737 <sup>(1)</sup> <sup>(3)</sup>                               |                   |  |
| TAC             | 1 737 <sup>(3)</sup>  |                   |  |

<sup>(1)</sup> Catches of blonde ray (*Raja brachyura*) in Union waters of 4 (RJH/04-C.), cuckoo ray (*Leucoraja naevus*) (RJN/2AC4-C), thornback ray (*Raja clavata*) (RJC/2AC4-C) and spotted ray (*Raja montagui*) (RJM/2AC4-C) shall be reported separately.

<sup>(2)</sup> By-catch quota. These species shall not comprise more than 25 % by live weight of the catch retained on board per fishing trip. This condition applies only to vessels over 15 metres' length overall. This provision shall not apply for catches subject to the landing obligation as set out in Article 15(1) of Regulation (EU) No 1380/2013.

<sup>(3)</sup> Shall not apply to blonde ray (*Raja brachyura*) in Union waters of 2a and small-eyed ray (*Raja microocellata*) in Union waters of 2a and 4. When accidentally caught, these species shall not be harmed. Specimens shall be promptly released. Fishermen shall be encouraged to develop and use techniques and equipment to facilitate the rapid and safe release of the species.

<sup>(4)</sup> Special condition: of which up to 10 % may be fished in Union waters of 7d (SRX/\*07D2.), without prejudice to the prohibitions set out in Articles 16 and 52 for the areas specified therein. Catches of blonde ray (*Raja brachyura*) (RJH/\*07D2.), cuckoo ray (*Leucoraja naevus*) (RJN/\*07D2.), thornback ray (*Raja clavata*) (RJC/\*07D2.) and spotted ray (*Raja montagui*) (RJM/\*07D2.) shall be reported separately. This special condition shall not apply to small-eyed ray (*Raja microocellata*) and undulate ray (*Raja undulata*).

| Species: | Skates and rays<br><i>Rajiformes</i> | Zone:             | Union waters of 3a<br>(SRX/03A-C.) |
|----------|--------------------------------------|-------------------|------------------------------------|
| Denmark  | 37 <sup>(1)</sup>                    | Precautionary TAC |                                    |
| Sweden   | 10 <sup>(1)</sup>                    |                   |                                    |
| Union    | 47 <sup>(1)</sup>                    |                   |                                    |
| TAC      | 47                                   |                   |                                    |

<sup>(1)</sup> Catches of cuckoo ray (*Leucoraja naevus*) (RJN/03A-C.), blonde ray (*Raja brachyura*) (RJH/03A-C.) and spotted ray (*Raja montagui*) (RJM/03A-C.) shall be reported separately.

| Species:        | Skates and rays<br><i>Rajiformes</i>                               | Zone:             | Union waters of 6a, 6b, 7a-c and 7e-k<br>(SRX/67AKXD) |
|-----------------|--|-------------------|---|
| Belgium         | 920 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup>    | Precautionary TAC |   |
| Estonia         | 5 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup>      |                   |   |
| France          | 4 127 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup>  |                   |   |
| Germany         | 12 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup>     |                   |   |
| Ireland         | 1 329 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup>  |                   |   |
| Lithuania       | 21 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup>     |                   |   |
| The Netherlands | 4 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup>      |                   |   |
| Portugal        | 23 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup>     |                   |   |
| Spain           | 1 111 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup>  |                   |   |
| United Kingdom  | 2 632 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup>  |                   |   |
| Union           | 10 184 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup> |                   |   |
| TAC             | 10 184 <sup>(3)</sup> <sup>(4)</sup>                               |                   |   |

<sup>(1)</sup> Catches of cuckoo ray (*Leucoraja naevus*) (RJN/67AKXD), thornback ray (*Raja clavata*) (RJC/67AKXD), blonde ray (*Raja brachyura*) (RJH/67AKXD), spotted ray (*Raja montagui*) (RJM/67AKXD), sandy ray (*Raja circularis*) (RJI/67AKXD) and shagreen ray (*Raja fullonica*) (RJF/67AKXD) shall be reported separately.

<sup>(2)</sup> Special condition: of which up to 5 % may be fished in Union waters of 7d (SRX/\*07D.), without prejudice to the prohibitions set out in Articles 16 and 52 for the areas specified therein. Catches of cuckoo ray (*Leucoraja naevus*) (RJN/\*07D.), thornback ray (*Raja clavata*) (RJC/\*07D.), blonde ray (*Raja brachyura*) (RJH/\*07D.), spotted ray (*Raja montagui*) (RJM/\*07D.), sandy ray (*Raja circularis*) (RJI/\*07D.) and shagreen ray (*Raja fullonica*) (RJF/\*07D.) shall be reported separately. This special condition shall not apply to small-eyed ray (*Raja microocellata*) and undulate ray (*Raja undulata*).

<sup>(3)</sup> Shall not apply to small-eyed ray (*Raja microocellata*), except in Union waters of 7f and 7g. When accidentally caught, this species shall not be harmed. Specimens shall be promptly released. Fishermen shall be encouraged to develop and use techniques and equipment to facilitate the rapid and safe release of the species. Within the limits of the abovementioned quotas, no more than the quantities of small-eyed ray in Union waters of 7f and 7g (RJE/7FG.) provided below may be taken:

| Species:        | Small-eyed ray<br><i>Raja microocellata</i> | Zone:             | Union waters of 7f and 7g<br>(RJE/7FG.) |
|-----------------|---|-------------------|---|
| Belgium         | 17  | Precautionary TAC |   |
| Estonia         | 0   |                   |   |
| France          | 79  |                   |   |
| Germany         | 0   |                   |   |
| Ireland         | 25  |                   |   |
| Lithuania       | 0   |                   |   |
| The Netherlands | 0   |                   |   |
| Portugal        | 0   |                   |   |
| Spain           | 21  |                   |   |
| United Kingdom  | 50  |                   |   |
| Union           | 192   |                   |   |
| TAC             | 192   |                   |   |

Special condition: of which up to 5 % may be fished in Union waters of 7d and reported under the following code: (RJE/\*07D.). This special condition is without prejudice to the prohibitions set out in Articles 16 and 52 for the areas specified therein.

<sup>(4)</sup> Shall not apply to undulate ray (*Raja undulata*).

| Species:        | Skates and rays<br><i>Rajiformes</i>                              | Zone:             | Union waters of 7d<br>(SRX/07D.) |
|-----------------|---|-------------------|----------------------------------|
| Belgium         | 133 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup>   | Precautionary TAC |                                  |
| France          | 1 112 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup> |                   |                                  |
| The Netherlands | 7 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup>     |                   |                                  |
| United Kingdom  | 222 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup>   |                   |                                  |
| Union           | 1 474 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup> |                   |                                  |
| TAC             | 1 474 <sup>(4)</sup>  |                   |                                  |

<sup>(1)</sup> Catches of cuckoo ray (*Leucoraja naevus*) (RJN/07D.), thornback ray (*Raja clavata*) (RJC/07D.), blonde ray (*Raja brachyura*) (RJH/07D.), spotted ray (*Raja montagui*) (RJM/07D.) and small-eyed ray (*Raja microcellata*) (RJE/07D.) shall be reported separately.

<sup>(2)</sup> Special condition: of which up to 5 % may be fished in Union waters of 6a, 6b, 7a-c and 7e-k (SRX/\*67AKD). Catches of cuckoo ray (*Leucoraja naevus*) (RJN/\*67AKD), thornback ray (*Raja clavata*) (RJC/\*67AKD), blonde ray (*Raja brachyura*) (RJH/\*67AKD) and spotted ray (*Raja montagui*) (RJM/\*67AKD) shall be reported separately. This special condition shall not apply to small-eyed ray (*Raja microcellata*) and to undulate ray (*Raja undulata*).

<sup>(3)</sup> Special condition: of which up to 10 % may be fished in Union waters of 2a and 4 (SRX/\*2AC4C). Catches of blonde ray (*Raja brachyura*) in Union waters of 4 (RJH/\*04-C.), cuckoo ray (*Leucoraja naevus*) (RJN/\*2AC4C), thornback ray (*Raja clavata*) (RJC/\*2AC4C) and spotted ray (*Raja montagui*) (RJM/\*2AC4C) shall be reported separately. This special condition shall not apply to small-eyed ray (*Raja microcellata*).

<sup>(4)</sup> Shall not apply to undulate ray (*Raja undulata*).

| Species:        | Undulate ray<br><i>Raja undulata</i> | Zone:             | Union waters of 7d and 7e<br>(RJU/7DE.) |
|-----------------|--------------------------------------|-------------------|---|
| Belgium         | 21 <sup>(1)</sup>                    | Precautionary TAC |   |
| Estonia         | 0 <sup>(1)</sup>                     |                   |   |
| France          | 105 <sup>(1)</sup>                   |                   |   |
| Germany         | 0 <sup>(1)</sup>                     |                   |   |
| Ireland         | 27 <sup>(1)</sup>                    |                   |   |
| Lithuania       | 0 <sup>(1)</sup>                     |                   |   |
| The Netherlands | 0 <sup>(1)</sup>                     |                   |   |
| Portugal        | 0 <sup>(1)</sup>                     |                   |   |
| Spain           | 23 <sup>(1)</sup>                    |                   |   |
| United Kingdom  | 58 <sup>(1)</sup>                    |                   |   |
| Union           | 234 <sup>(1)</sup>                   |                   |   |
| TAC             | 234 <sup>(1)</sup>                   |                   |   |

<sup>(1)</sup> This species shall not be targeted in the areas covered by this TAC. This species may only be landed whole or gutted. This provision is without prejudice to the prohibitions set out in Articles 16 and 52 for the areas specified therein.

| <b>Species:</b> | Skates and rays<br><i>Rajiformes</i> | <b>Zone:</b>      | Union waters of 8 and 9<br>(SRX/89-C.) |
|-----------------|--------------------------------------|-------------------|--|
| Belgium         | 10 <sup>(1)</sup> <sup>(2)</sup>     | Precautionary TAC |  |
| France          | 1 805 <sup>(1)</sup> <sup>(2)</sup>  |                   |  |
| Portugal        | 1 463 <sup>(1)</sup> <sup>(2)</sup>  |                   |  |
| Spain           | 1 471 <sup>(1)</sup> <sup>(2)</sup>  |                   |  |
| United Kingdom  | 10 <sup>(1)</sup> <sup>(2)</sup>     |                   |  |
| Union           | 4 759 <sup>(1)</sup> <sup>(2)</sup>  |                   |  |
| TAC             | 4 759 <sup>(2)</sup>                 |                   |  |

<sup>(1)</sup> Catches of cuckoo ray (*Leucoraja naevus*) (RJN/89-C.), blonde ray (*Raja brachyura*) (RJH/89-C.) and thornback ray (*Raja clavata*) (RJC/89-C.) shall be reported separately.

<sup>(2)</sup> Shall not apply to undulate ray (*Raja undulata*). This species shall not be targeted in the areas covered by this TAC. In cases where it is not subject to the landing obligation, by-catch of undulate ray in subareas 8 and 9 may only be landed whole or gutted. The catches shall remain under the quotas shown in the table below. The above provisions are without prejudice to the prohibitions set out in Articles 16 and 52 for the areas specified therein. By-catches of undulate ray shall be reported separately under the codes indicated in the tables below. Within the limits of the abovementioned quotas, no more than the quantities of undulate ray given below may be taken:

| <b>Species:</b> | Undulate ray<br><i>Raja undulata</i> | <b>Zone:</b>      | Union waters of 8<br>(RJU/8-C.) |
|-----------------|--------------------------------------|-------------------|---------------------------------|
| Belgium         | 0                                    | Precautionary TAC |                                 |
| France          | 13                                   |                   |                                 |
| Portugal        | 10                                   |                   |                                 |
| Spain           | 10                                   |                   |                                 |
| United Kingdom  | 0                                    |                   |                                 |
| Union           | 33                                   |                   |                                 |
| TAC             | 33                                   |                   |                                 |

| <b>Species:</b> | Undulate ray<br><i>Raja undulata</i> | <b>Zone:</b>      | Union waters of 9<br>(RJU/9-C.) |
|-----------------|--------------------------------------|-------------------|---------------------------------|
| Belgium         | 0                                    | Precautionary TAC |                                 |
| France          | 20                                   |                   |                                 |
| Portugal        | 15                                   |                   |                                 |
| Spain           | 15                                   |                   |                                 |
| United Kingdom  | 0                                    |                   |                                 |
| Union           | 50                                   |                   |                                 |
| TAC             | 50                                   |                   |                                 |

| <b>Species:</b> | Greenland halibut<br><i>Reinhardtius hippoglossoides</i> | <b>Zone:</b>   | Union waters of 2a and 4; Union and international waters of 5b and 6<br>(GHL/2A-C46) |
|-----------------|--|----------------|--|
| Denmark         | 14   | Analytical TAC |  |
| Germany         | 25   |                |  |
| Estonia         | 14   |                |  |
| Spain           | 14   |                |  |
| France          | 231  |                |  |
| Ireland         | 14   |                |  |
| Lithuania       | 14   |                |  |
| Poland          | 14   |                |  |
| United Kingdom  | 910  |                |  |
| Union           | 1 250  |                |  |
| Norway          | 1 250 <sup>(1)</sup>                                     |                |  |
| TAC             | 2 500  |                |  |

<sup>(1)</sup> To be taken in Union waters of 2a and 6. In 6 this quantity may only be fished with long-lines (GHL/\*2A6-C).

| Species:        | Mackerel<br><i>Scomber scombrus</i>                | Zone:                                   | 3a and 4; Union waters of 2a, 3b, 3c<br>and Subdivisions 22-32<br>(MAC/2A34.) |
|-----------------|--|---|---|
| Belgium         | 581 <sup>(1)</sup> <sup>(2)</sup>                  | Analytical TAC                          |   |
| Denmark         | 19 998 <sup>(1)</sup> <sup>(2)</sup>               | Article 7(2) of this Regulation applies |   |
| Germany         | 606 <sup>(1)</sup> <sup>(2)</sup>                  |   |   |
| France          | 1 830 <sup>(1)</sup> <sup>(2)</sup>                |   |   |
| The Netherlands | 1 842 <sup>(1)</sup> <sup>(2)</sup>                |   |   |
| Sweden          | 5 459 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup> |   |   |
| United Kingdom  | 1 706 <sup>(1)</sup> <sup>(2)</sup>                |   |   |
| Union           | 32 022 <sup>(1)</sup> <sup>(2)</sup>               |   |   |
| Norway          | 191 059 <sup>(4)</sup>                             |   |   |
| TAC             | 922 064  |   |   |

(1) Within the limits of the abovementioned quotas, no more than the quantities given below may also be taken in the two following zones:

|                 | Norwegian waters of 2a<br>(MAC/*02AN-) | Faroese waters (MAC/*FRO1) |
|-----------------|--|----------------------------|
| Belgium         | 78                                     | 80                         |
| Denmark         | 2 695                                  | 2 756                      |
| Germany         | 82                                     | 84                         |
| France          | 247                                    | 252                        |
| The Netherlands | 248                                    | 254                        |
| Sweden          | 736                                    | 753                        |
| United Kingdom  | 230                                    | 235                        |
| Union           | 4 316                                  | 4 414                      |

(2) May also be taken in Norwegian waters of 4a (MAC/\*4AN.).

(3) Special condition: including the following tonnage to be taken in Norwegian waters of 2a and 4a (MAC/\*2A4AN):  
271

When fishing under this special condition, by-catches of cod, haddock, pollack and whiting and saithe are to be counted against the quotas for those species.

(4) To be deducted from Norway's share of the TAC (access quota). This amount includes the following Norwegian share in the North Sea TAC:

55 397

This quota may be fished in 4a only (MAC/\*04A.), except for the following amount, in tonnes, which may be fished in 3a (MAC/\*03A.):  
3 000

Special condition: within the limits of the abovementioned quotas, no more than the quantities given below may be taken in the following zones:

|                 | 3a<br>(MAC/*03A.) | 3a and 4bc<br>(MAC/*3A4BC) | 4b<br>(MAC/*04B.) | 4c<br>(MAC/*04C.) | 6, international waters of 2a, from<br>1 January to 15 February and from<br>1 September to 31 December<br>(MAC/*2A6.) |
|-----------------|-------------------|----------------------------|-------------------|-------------------|---|
| Denmark         | 0                 | 4 130                      | 0                 | 0                 | 11 999  |
| France          | 0                 | 490                        | 0                 | 0                 | 0   |
| The Netherlands | 0                 | 490                        | 0                 | 0                 | 0   |
| Sweden          | 0                 | 0                          | 390               | 10                | 3 113   |
| United Kingdom  | 0                 | 490                        | 0                 | 0                 | 0   |
| Norway          | 3 000             | 0                          | 0                 | 0                 | 0   |

|                 |                                      |   |   |
|-----------------|--------------------------------------|---|---|
| <b>Species:</b> | Mackerel<br><i>Scomber scombrus</i>  | <b>Zone:</b>                            | 6, 7, 8a, 8b, 8d and 8e; Union and international waters of 5b; international waters of 2a, 12 and 14 (MAC/2CX14-) |
| Germany         | 23 416 <sup>(1)</sup>                | Analytical TAC                          |   |
| Spain           | 25 <sup>(1)</sup>                    | Article 7(2) of this Regulation applies |   |
| Estonia         | 195 <sup>(1)</sup>                   |   |   |
| France          | 15 612 <sup>(1)</sup>                |   |   |
| Ireland         | 78 052 <sup>(1)</sup>                |   |   |
| Latvia          | 144 <sup>(1)</sup>                   |   |   |
| Lithuania       | 144 <sup>(1)</sup>                   |   |   |
| The Netherlands | 34 147 <sup>(1)</sup>                |   |   |
| Poland          | 1 649 <sup>(1)</sup>                 |   |   |
| United Kingdom  | 214 647 <sup>(1)</sup>               |   |   |
| Union           | 368 031 <sup>(1)</sup>               |   |   |
| Norway          | 16 492 <sup>(2)</sup> <sup>(3)</sup> |   |   |
| Faroe Islands   | 34 856 <sup>(4)</sup>                |   |   |
| TAC             | 922 064                              |   |   |

<sup>(1)</sup> Special condition: of which up to 25 % can be made available for exchanges to be fished by Spain, France and Portugal in 8c, 9 and 10 and Union waters of CECAF 34.1.1 (MAC/\*8C910).

<sup>(2)</sup> May be fished in 2a, 6a north of 56° 30' N, 4a, 7d, 7e, 7f and 7h (MAC/\*AX7H).

<sup>(3)</sup> The following additional amount of access quota, in tonnes, may be fished by Norway North of 56°30' N and counted against its catch limit (MAC/\*N5630):  
38 212

<sup>(4)</sup> This amount shall be deducted from the Faroe Islands' catch limit (access quota). It may be fished only in 6a north of 56° 30' N (MAC/\*6AN56). However, from 1 January to 15 February and from 1 October to 31 December this quota may also be fished in 2a, 4a north of 59° (EU zone) (MAC/\*24N59).

Special condition: within the limits of the abovementioned quotas, no more than the quantities given below may be taken in the following zones and periods:

|                 | Union waters of 2a; Union and Norwegian waters of 4a. During the periods from 1 January to 15 February and from 1 September to 31 December | Norwegian waters of 2a | Faroese waters |
|-----------------|--|------------------------|----------------|
|                 | (MAC/*4A-EN)   | (MAC/*2AN-)            | (MAC/*FRO2)    |
| Germany         | 14 132   | 1 904                  | 1 948          |
| France          | 9 422  | 1 268                  | 1 299          |
| Ireland         | 47 107   | 6 349                  | 6 494          |
| The Netherlands | 20 609   | 2 776                  | 2 841          |
| United Kingdom  | 129 549  | 17 463                 | 17 860         |
| Union           | 220 819  | 29 760                 | 30 442         |

|                 |                                     |   |   |
|-----------------|-------------------------------------|---|---|
| <b>Species:</b> | Mackerel<br><i>Scomber scombrus</i> | <b>Zone:</b>                            | 8c, 9 and 10; Union waters of<br>CECAF 34.1.1<br>(MAC/8C3411) |
| Spain           | 34 708 <sup>(1)</sup>               | Analytical TAC                          |   |
| France          | 230 <sup>(1)</sup>                  | Article 7(2) of this Regulation applies |   |
| Portugal        | 7 174 <sup>(1)</sup>                |   |   |
| Union           | 42 112                              |   |   |
| TAC             | 922 064                             |   |   |

<sup>(1)</sup> Special condition: quantities subject to exchanges with other Member States may be taken in 8a, 8b and 8d (MAC/\*8ABD.). However, the quantities provided by Spain, Portugal or France for exchange purposes and to be taken in 8a, 8b and 8d shall not exceed 25 % of the quotas of the donor Member State.

Special condition: within the limits of the abovementioned quotas, no more than the quantities given below may be taken in the following zone:

|          |                |
|----------|----------------|
|          | 8b (MAC/*08B.) |
| Spain    | 2 915          |
| France   | 19             |
| Portugal | 602            |

|                 |                                     |                |   |
|-----------------|-------------------------------------|----------------|---|
| <b>Species:</b> | Mackerel<br><i>Scomber scombrus</i> | <b>Zone:</b>   | Norwegian waters of 2a and 4a<br>(MAC/2A4A-N) |
| Denmark         | 14 453                              | Analytical TAC |   |
| Union           | 14 453                              |                |   |
| TAC             | Not relevant                        |                |   |

|                 |                                   |   |  |
|-----------------|-----------------------------------|---|--|
| <b>Species:</b> | Common sole<br><i>Solea solea</i> | <b>Zone:</b>                            | 3a; Union waters of Subdivisions 22-24<br>(SOL/3ABC24) |
| Denmark         | 447                               | Analytical TAC                          |  |
| Germany         | 26 <sup>(1)</sup>                 | Article 7(2) of this Regulation applies |  |
| The Netherlands | 43 <sup>(1)</sup>                 |   |  |
| Sweden          | 17                                |   |  |
| Union           | 533                               |   |  |
| TAC             | 533                               |   |  |

<sup>(1)</sup> Quota may be fished in Union waters of 3a, Subdivisions 22-24 only.

| <b>Species:</b> | Common sole<br><i>Solea solea</i> | <b>Zone:</b>                            | Union waters of 2a and 4<br>(SOL/24-C.) |
|-----------------|-----------------------------------|---|---|
| Belgium         | 1 461                             | Analytical TAC                          |   |
| Denmark         | 668                               | Article 7(2) of this Regulation applies |   |
| Germany         | 1 169                             |   |   |
| France          | 292                               |   |   |
| The Netherlands | 13 194                            |   |   |
| United Kingdom  | 751                               |   |   |
| Union           | 17 535                            |   |   |
| Norway          | 10 <sup>(1)</sup>                 |   |   |
| TAC             | 17 545                            |   |   |

<sup>(1)</sup> May be fished only in Union waters of 4 (SOL/\*04-C.).

| <b>Species:</b> | Common sole<br><i>Solea solea</i> | <b>Zone:</b>      | 6; Union and international waters of 5b;<br>international waters of 12 and 14<br>(SOL/56-14) |
|-----------------|-----------------------------------|-------------------|--|
| Ireland         | 46                                | Precautionary TAC |  |
| United Kingdom  | 11                                |                   |  |
| Union           | 57                                |                   |  |
| TAC             | 57                                |                   |  |

| <b>Species:</b> | Common sole<br><i>Solea solea</i> | <b>Zone:</b>   | 7a<br>(SOL/07A.) |
|-----------------|-----------------------------------|--|------------------|
| Belgium         | 213                               | Analytical TAC   |                  |
| France          | 3                                 | Article 3 of Regulation (EC) No 847/96 shall not apply |                  |
| Ireland         | 77                                | Article 4 of Regulation (EC) No 847/96 shall not apply |                  |
| The Netherlands | 68                                |  |                  |
| United Kingdom  | 96                                |  |                  |
| Union           | 457                               |  |                  |
| TAC             | 457                               |  |                  |

| <b>Species:</b> | Common sole<br><i>Solea solea</i> | <b>Zone:</b>      | 7b and 7c<br>(SOL/7BC.) |
|-----------------|-----------------------------------|-------------------|-------------------------|
| France          | 6                                 | Precautionary TAC |                         |
| Ireland         | 36                                |                   |                         |
| Union           | 42                                |                   |                         |
| TAC             | 42                                |                   |                         |

| <b>Species:</b> | Common sole<br><i>Solea solea</i> | <b>Zone:</b>                            | 7d<br>(SOL/07D.) |
|-----------------|-----------------------------------|---|------------------|
| Belgium         | 753                               | Precautionary TAC                       |                  |
| France          | 1 506                             | Article 7(2) of this Regulation applies |                  |
| United Kingdom  | 538                               |   |                  |
| Union           | 2 797                             |   |                  |
| TAC             | 2 797                             |   |                  |

| <b>Species:</b> | Common sole<br><i>Solea solea</i> | <b>Zone:</b>                            | 7e<br>(SOL/07E.) |
|-----------------|-----------------------------------|---|------------------|
| Belgium         | 52                                | Analytical TAC                          |                  |
| France          | 556                               | Article 7(2) of this Regulation applies |                  |
| United Kingdom  | 870                               |   |                  |
| Union           | 1 478                             |   |                  |
| TAC             | 1 478                             |   |                  |

| <b>Species:</b> | Common sole<br><i>Solea solea</i> | <b>Zone:</b>                            | 7f and 7g<br>(SOL/7FG.) |
|-----------------|-----------------------------------|---|-------------------------|
| Belgium         | 1 032                             | Analytical TAC                          |                         |
| France          | 103                               | Article 7(2) of this Regulation applies |                         |
| Ireland         | 52                                |   |                         |
| United Kingdom  | 465                               |   |                         |
| Union           | 1 652                             |   |                         |
| TAC             | 1 652                             |   |                         |

| <b>Species:</b> | Common sole<br><i>Solea solea</i> | <b>Zone:</b>                            | 7h, 7j and 7k<br>(SOL/7HJK.) |
|-----------------|-----------------------------------|---|------------------------------|
| Belgium         | 27                                | Precautionary TAC                       |                              |
| France          | 55                                | Article 7(2) of this Regulation applies |                              |
| Ireland         | 148                               |   |                              |
| The Netherlands | 44                                |   |                              |
| United Kingdom  | 55                                |   |                              |
| Union           | 329                               |   |                              |
| TAC             | 329                               |   |                              |

| <b>Species:</b> | Common sole<br><i>Solea solea</i> | <b>Zone:</b>                            | 8a and 8b<br>(SOL/8AB.) |
|-----------------|-----------------------------------|---|-------------------------|
| Belgium         | 45                                | Analytical TAC                          |                         |
| Spain           | 8                                 | Article 7(2) of this Regulation applies |                         |
| France          | 3 361                             |   |                         |
| The Netherlands | 252                               |   |                         |
| Union           | 3 666                             |   |                         |
| TAC             | 3 666                             |   |                         |

| <b>Species:</b> | Sole<br><i>Solea</i> spp. | <b>Zone:</b>      | 8c, 8d, 8e, 9 and 10; Union waters of<br>CECAF 34.1.1<br>(SOO/8CDE34) |
|-----------------|---------------------------|-------------------|---|
| Spain           | 323                       | Precautionary TAC |   |
| Portugal        | 535                       |                   |   |
| Union           | 858                       |                   |   |
| TAC             | 858                       |                   |   |

| <b>Species:</b> | Sprat and associated by-catches<br><i>Sprattus sprattus</i> | <b>Zone:</b>   | 3a<br>(SPR/03A.) |
|-----------------|---|----------------|------------------|
| Denmark         | 8 920 <sup>(1)</sup> <sup>(2)</sup>                         | Analytical TAC |                  |
| Germany         | 19 <sup>(1)</sup> <sup>(2)</sup>                            |                |                  |
| Sweden          | 3 375 <sup>(1)</sup> <sup>(2)</sup>                         |                |                  |
| Union           | 12 314 <sup>(1)</sup> <sup>(2)</sup>                        |                |                  |
| TAC             | 13 312 <sup>(2)</sup>                                       |                |                  |

<sup>(1)</sup> Up to 5 % of the quota may consist of by-catches of whiting and haddock (OTH/\*03A.). By-catches of whiting and haddock counted against the quota pursuant to this provision and by-catches of species counted against the quota pursuant to Article 15(8) of Regulation (EU) No 1380/2013 shall, together, not exceed 9 % of the quota.

<sup>(2)</sup> This quota may only be fished from 1 January 2020 to 30 June 2020. Transfers of this quota may be effected to Union waters of 2a and 4. However, such transfers shall be notified in advance to the Commission.

| <b>Species:</b> | Sprat and associated by-catches<br><i>Sprattus sprattus</i> | <b>Zone:</b>   | Union waters of 2a and 4<br>(SPR/2AC4-C) |
|-----------------|---|----------------|--|
| Belgium         | 0 <sup>(1)</sup> <sup>(2)</sup>                             | Analytical TAC |  |
| Denmark         | 0 <sup>(1)</sup> <sup>(2)</sup>                             |                |  |
| Germany         | 0 <sup>(1)</sup> <sup>(2)</sup>                             |                |  |
| France          | 0 <sup>(1)</sup> <sup>(2)</sup>                             |                |  |
| The Netherlands | 0 <sup>(1)</sup> <sup>(2)</sup>                             |                |  |
| Sweden          | 0 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup>              |                |  |
| United Kingdom  | 0 <sup>(1)</sup> <sup>(2)</sup>                             |                |  |
| Union           | 0 <sup>(1)</sup> <sup>(2)</sup>                             |                |  |
| Norway          | 0 <sup>(1)</sup>  |                |  |
| Faroe Islands   | 0 <sup>(1)</sup> <sup>(4)</sup>                             |                |  |
| TAC             | 0 <sup>(1)</sup>  |                |  |

<sup>(1)</sup> The quota may only be fished from 1 July 2020 to 30 June 2021.

<sup>(2)</sup> Up to 2 % of the quota may consist of by-catches of whiting (OTH/\*2AC4C). By-catches of whiting counted against the quota pursuant to this provision and by-catches of species counted against the quota pursuant to Article 15(8) of Regulation (EU) No 1380/2013 shall, together, not exceed 9 % of the quota.

<sup>(3)</sup> Including sandeel.

<sup>(4)</sup> May contain up to 4 % of by-catch of herring.

| <b>Species:</b> | Sprat<br><i>Sprattus sprattus</i> | <b>Zone:</b>      | 7d and 7e<br>(SPR/7DE.) |
|-----------------|-----------------------------------|-------------------|-------------------------|
| Belgium         | 8                                 | Precautionary TAC |                         |
| Denmark         | 489                               |                   |                         |
| Germany         | 8                                 |                   |                         |
| France          | 105                               |                   |                         |
| The Netherlands | 105                               |                   |                         |
| United Kingdom  | 791                               |                   |                         |
| Union           | 1 506                             |                   |                         |
| TAC             | 1 506                             |                   |                         |

| <b>Species:</b> | Picked dogfish<br><i>Squalus acanthias</i> | <b>Zone:</b>   | Union and international waters of 1, 5,<br>6, 7, 8, 12 and 14<br>(DGS/15X14) |
|-----------------|--|--|--|
| Belgium         | 20 <sup>(1)</sup>                          | Precautionary TAC                                      |  |
| Germany         | 4 <sup>(1)</sup>                           | Article 3 of Regulation (EC) No 847/96 shall not apply |  |
| Spain           | 10 <sup>(1)</sup>                          | Article 4 of Regulation (EC) No 847/96 shall not apply |  |
| France          | 83 <sup>(1)</sup>                          |  |  |
| Ireland         | 53 <sup>(1)</sup>                          |  |  |
| The Netherlands | 0 <sup>(1)</sup>                           |  |  |
| Portugal        | 0 <sup>(1)</sup>                           |  |  |
| United Kingdom  | 100 <sup>(1)</sup>                         |  |  |
| Union           | 270 <sup>(1)</sup>                         |  |  |
| TAC             | 270 <sup>(1)</sup>                         |  |  |

<sup>(1)</sup> Picked dogfish shall not be targeted in the areas covered by this TAC. When accidentally caught in fisheries where picked dogfish is not subject to the landing obligation, specimens shall not be harmed and shall be released immediately, as required by Articles 16 and 52. By way of derogation from Article 16, a vessel engaged in the by-catch avoidance programme that has been positively assessed by the STECF may land not more than 2 tonnes per month of picked dogfish that is dead at the moment when the fishing gear is hauled on board. Member States participating in the by-catch avoidance programme shall ensure that the total annual landing of picked dogfish on the basis of this derogation does not exceed the above amounts. They shall communicate the list of participating vessels to the Commission before allowing any landings. Member States shall exchange information about avoidance areas.

| <b>Species:</b> | Horse mackerel and associated by-catches<br><i>Trachurus</i> spp. | <b>Zone:</b>      | Union waters of 4b, 4c and 7d<br>(JAX/4BC7D) |
|-----------------|---|-------------------|--|
|                 |   | Precautionary TAC |  |
| Belgium         | 12 <sup>(1)</sup>   |                   |  |
| Denmark         | 5 311 <sup>(1)</sup>  |                   |  |
| Germany         | 469 <sup>(1)</sup> <sup>(2)</sup>                                 |                   |  |
| Spain           | 99 <sup>(1)</sup>   |                   |  |
| France          | 441 <sup>(1)</sup> <sup>(2)</sup>                                 |                   |  |
| Ireland         | 334 <sup>(1)</sup>  |                   |  |
| The Netherlands | 3 197 <sup>(1)</sup> <sup>(2)</sup>                               |                   |  |
| Portugal        | 11 <sup>(1)</sup>   |                   |  |
| Sweden          | 75 <sup>(1)</sup>   |                   |  |
| United Kingdom  | 1 264 <sup>(1)</sup> <sup>(2)</sup>                               |                   |  |
| Union           | 11 213  |                   |  |
| Norway          | 2 550 <sup>(3)</sup>  |                   |  |
| TAC             | 13 763  |                   |  |

<sup>(1)</sup> Up to 5 % of the quota may consist of by-catches of boarfish, haddock, whiting and mackerel (OTH/\*4BC7D). By-catches of boarfish, haddock, whiting and mackerel counted against the quota pursuant to this provision and by-catches of species counted against the quota pursuant to Article 15(8) of Regulation (EU) No 1380/2013 shall, together, not exceed 9 % of the quota.

<sup>(2)</sup> Special condition: up to 5 % of this quota fished in division 7d may be accounted for as fished under the quota concerning the following zone: Union waters of 2a, 4a, 6, 7a-c, 7e-k, 8a, 8b, 8d and 8e; Union and international waters of 5b; international waters of 12 and 14 (JAX/\*2A-14).

<sup>(3)</sup> May be fished in Union waters of 4a but may not be fished in Union waters of 7d (JAX/\*04-C.).

| <b>Species:</b> | Horse mackerel and associated by-catches<br><i>Trachurus</i> spp. | <b>Zone:</b>   | Union waters of 2a, 4a; 6, 7a-c, 7e-k, 8a, 8b, 8d and 8e; Union and international waters of 5b; international waters of 12 and 14<br>(JAX/2A-14) |
|-----------------|---|----------------|--|
| Denmark         | 6 821 <sup>(1)</sup> <sup>(3)</sup>                               | Analytical TAC |  |
| Germany         | 5 322 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup>                |                |  |
| Spain           | 7 260 <sup>(3)</sup> <sup>(5)</sup>                               |                |  |
| France          | 2 739 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup> <sup>(5)</sup> |                |  |
| Ireland         | 17 726 <sup>(1)</sup> <sup>(3)</sup>                              |                |  |
| The Netherlands | 21 356 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup>               |                |  |
| Portugal        | 699 <sup>(3)</sup> <sup>(5)</sup>                                 |                |  |
| Sweden          | 675 <sup>(1)</sup> <sup>(3)</sup>                                 |                |  |
| United Kingdom  | 6 419 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup>                |                |  |
| Union           | 69 017 <sup>(3)</sup>   |                |  |
| Faroe Islands   | 1 600 <sup>(4)</sup>  |                |  |
| TAC             | 70 617  |                |  |

<sup>(1)</sup> Special condition: up to 5 % of this quota fished in Union waters of 2a or 4a before 30 June may be accounted for as fished under the quota concerning the zone of Union waters of 4b, 4c and 7d (JAX/\*4BC7D).

<sup>(2)</sup> Special condition: up to 5 % of this quota may be fished in 7d (JAX/\*07D). Under this special condition, and in accordance with footnote (3), by-catches of boarfish and whiting shall be reported separately under the following code: (OTH/\*07D).

<sup>(3)</sup> Up to 5 % of the quota may consist of by-catches of boarfish, haddock, whiting and mackerel (OTH/\*2A-14). By-catches of boarfish, haddock, whiting and mackerel counted against the quota pursuant to this provision and by-catches of species counted against the quota pursuant to Article 15(8) of Regulation (EU) No 1380/2013 shall, together, not exceed 9 % of the quota.

<sup>(4)</sup> Limited to 4a, 6a (north of 56° 30' N only), 7e, 7f, 7h.

<sup>(5)</sup> Special condition: up to 80 % of this quota may be fished in 8c (JAX/\*08C2). Under this special condition, and in accordance with footnote (3), by-catches of boarfish and whiting shall be reported separately under the following code: (OTH/\*08C2).

| <b>Species:</b> | Horse mackerel<br><i>Trachurus</i> spp. | <b>Zone:</b>   | 8c<br>(JAX/08C.) |
|-----------------|---|----------------|------------------|
| Spain           | 10 015 <sup>(1)</sup>                   | Analytical TAC |                  |
| France          | 174                                     |                |                  |
| Portugal        | 990 <sup>(1)</sup>                      |                |                  |
| Union           | 11 179                                  |                |                  |
| TAC             | 11 179                                  |                |                  |

<sup>(1)</sup> Special condition: up to 10 % of this quota may be fished in 9 (JAX/\*09.).

|                 |   |   |                |
|-----------------|---|---|----------------|
| <b>Species:</b> | Horse mackerel<br><i>Trachurus</i> spp. | <b>Zone:</b>                            | 9<br>(JAX/09.) |
| Spain           | 30 237 <sup>(1)</sup>                   | Analytical TAC                          |                |
| Portugal        | 86 634 <sup>(1)</sup>                   | Article 7(2) of this Regulation applies |                |
| Union           | 116 871                                 |   |                |
| TAC             | 116 871                                 |   |                |

<sup>(1)</sup> Special condition: up to 10 % of this quota may be fished in 8c (JAX/\*08C).

|                 |   |                                      |  |
|-----------------|---|--------------------------------------|--|
| <b>Species:</b> | Horse mackerel<br><i>Trachurus</i> spp. | <b>Zone:</b>                         | 10; Union waters of CECAF <sup>(1)</sup><br>(JAX/X34PRT) |
| Portugal        | To be established                       | Precautionary TAC                    |  |
| Union           | To be established <sup>(2)</sup>        | Article 6 of this Regulation applies |  |
| TAC             | To be established <sup>(2)</sup>        |                                      |  |

<sup>(1)</sup> Waters adjacent to the Azores.

<sup>(2)</sup> Fixed at the same quantity as the quota of Portugal.

|                 |   |                                      |  |
|-----------------|---|--------------------------------------|--|
| <b>Species:</b> | Horse mackerel<br><i>Trachurus</i> spp. | <b>Zone:</b>                         | Union waters of CECAF <sup>(1)</sup><br>(JAX/341PRT) |
| Portugal        | To be established                       | Precautionary TAC                    |  |
| Union           | To be established <sup>(2)</sup>        | Article 6 of this Regulation applies |  |
| TAC             | To be established <sup>(2)</sup>        |                                      |  |

<sup>(1)</sup> Waters adjacent to Madeira.

<sup>(2)</sup> Fixed at the same quantity as the quota of Portugal.

|                 |   |                                      |  |
|-----------------|---|--------------------------------------|--|
| <b>Species:</b> | Horse mackerel<br><i>Trachurus</i> spp. | <b>Zone:</b>                         | Union waters of CECAF <sup>(1)</sup><br>(JAX/341SPN) |
| Spain           | To be established                       | Precautionary TAC                    |  |
| Union           | To be established <sup>(2)</sup>        | Article 6 of this Regulation applies |  |
| TAC             | To be established <sup>(2)</sup>        |                                      |  |

<sup>(1)</sup> Waters adjacent to the Canary Islands.

<sup>(2)</sup> Fixed at the same quantity as the quota of Spain.

| <b>Species:</b> | Norway pout and associated by-catches<br><i>Trisopterus esmarkii</i> |   | <b>Zone:</b> | 3a; Union waters of 2a and 4<br>(NOP/2A3A4.)           |
|-----------------|--|---|--------------|--|
| Year            | 2019   | 2020  |              |  |
| Denmark         | 54 949 <sup>(1)</sup> <sup>(3)</sup>                                 | 64 940 <sup>(1)</sup> <sup>(6)</sup>            |              | Analytical TAC   |
| Germany         | 11 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup>                      | 12 <sup>(1)</sup> <sup>(2)</sup> <sup>(6)</sup> |              | Article 3 of Regulation (EC) No 847/96 shall not apply |
| The Netherlands | 40 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup>                      | 48 <sup>(1)</sup> <sup>(2)</sup> <sup>(6)</sup> |              | Article 4 of Regulation (EC) No 847/96 shall not apply |
| Union           | 55 000 <sup>(1)</sup> <sup>(3)</sup>                                 | 65 000 <sup>(1)</sup> <sup>(6)</sup>            |              |  |
| Norway          | 14 500 <sup>(4)</sup>  | 14 500 <sup>(4)</sup>                           |              |  |
| Faroe Islands   | 5 000 <sup>(5)</sup>   | 5 000 <sup>(5)</sup>                            |              |  |
| TAC             | Not relevant   | Not relevant                                    |              |  |

<sup>(1)</sup> Up to 5 % of the quota may consist of by-catches of haddock and whiting (OT2/\*2A3A4). By-catches of haddock and whiting counted against the quota pursuant to this provision and by-catches of species counted against the quota pursuant to Article 15(8) of Regulation (EU) No 1380/2013 shall, together, not exceed 9 % of the quota.

<sup>(2)</sup> Quota may be fished in Union waters of ICES zones 2a, 3a and 4 only.

<sup>(3)</sup> Union quota may only be fished from 1 November 2018 to 31 October 2019.

<sup>(4)</sup> A sorting grid shall be used.

<sup>(5)</sup> A sorting grid shall be used. Includes a maximum of 15 % of unavoidable by-catches (NOP/\*2A3A4), to be counted against this quota.

<sup>(6)</sup> Union quota may only be fished from 1 November 2019 to 31 October 2020.

| <b>Species:</b> | Industrial fish                   | <b>Zone:</b>      | Norwegian waters of 4<br>(I/F/04-N.) |
|-----------------|-----------------------------------|-------------------|--------------------------------------|
| Sweden          | 800 <sup>(1)</sup> <sup>(2)</sup> | Precautionary TAC |                                      |
| Union           | 800                               |                   |                                      |
| TAC             | Not relevant                      |                   |                                      |

<sup>(1)</sup> By-catches of cod, haddock, pollack, whiting and saithe to be counted against the quotas for these species.

<sup>(2)</sup> Special condition: of which no more than the following amount of horse mackerel (JAX/\*04-N.):  
400

| <b>Species:</b> | Other species      | <b>Zone:</b>      | Union waters of 5b, 6 and 7<br>(OTH/5B67-C) |
|-----------------|--------------------|-------------------|---|
| Union           | Not relevant       | Precautionary TAC |   |
| Norway          | 280 <sup>(1)</sup> |                   |   |
| TAC             | Not relevant       |                   |   |

<sup>(1)</sup> Taken with long-lines only.

| <b>Species:</b> | Other species               | <b>Zone:</b>      | Norwegian waters of 4 (OTH/04-N.) |
|-----------------|-----------------------------|-------------------|-----------------------------------|
|                 |                             | Precautionary TAC |                                   |
| Belgium         | 60                          |                   |                                   |
| Denmark         | 5 500                       |                   |                                   |
| Germany         | 620                         |                   |                                   |
| France          | 255                         |                   |                                   |
| The Netherlands | 440                         |                   |                                   |
| Sweden          | Not relevant <sup>(1)</sup> |                   |                                   |
| United Kingdom  | 4 125                       |                   |                                   |
| Union           | 11 000 <sup>(2)</sup>       |                   |                                   |
| TAC             | Not relevant                |                   |                                   |

<sup>(1)</sup> Quota allocated by Norway to Sweden of 'other species' at a traditional level.

<sup>(2)</sup> Including fisheries not specifically mentioned. Exceptions may be introduced after consultations, as appropriate.

| <b>Species:</b> | Other species                       | <b>Zone:</b>      | Union waters of 2a, 4 and 6a north of 56° 30' N (OTH/2A46AN) |
|-----------------|-------------------------------------|-------------------|--|
|                 |                                     | Precautionary TAC |  |
| Union           | Not relevant                        |                   |  |
| Norway          | 6 750 <sup>(1)</sup> <sup>(2)</sup> |                   |  |
| Faroe Islands   | 150 <sup>(3)</sup>                  |                   |  |
| TAC             | Not relevant                        |                   |  |

<sup>(1)</sup> Limited to 2a and 4 (OTH/\*2A4-C).

<sup>(2)</sup> Including fisheries not specifically mentioned. Exceptions may be introduced after consultations, as appropriate.

<sup>(3)</sup> To be fished in 4 and 6a north of 56°30' N (OTH/\*46AN).

*Appendix*

The TACs referred to in Article 8(4) are the following:

For Belgium: common sole in 7a; common sole in 7f and 7g; common sole in 7e; common sole in 8a and 8b; megrims in 7, haddock in 7b-k, 8, 9 and 10; Union waters of CECAF 34.1.1; Norway lobster in 7; cod in 7a; plaice in 7f and 7g; plaice in 7h, 7j and 7k; Skates and Rays in 6a, 6b, 7a-c and 7e-k.

For France: mackerel in 3a and 4; Union waters of 2a, 3b, 3c and Subdivisions 22-32; herring in 4, 7d and Union waters of 2a; horse mackerel in Union waters of 4b, 4c and 7d; whiting in 7b-k; haddock in 7b-k, 8, 9 and 10; Union waters of CECAF 34.1.1; common sole in 7f and 7g; whiting in 8; red seabream in Union and international waters of 6, 7 and 8; boarfish in Union and international waters of 6, 7 and 8; mackerel in 6, 7, 8a, 8b, 8d and 8e; Union and international waters of 5b; international waters of 2a, 12 and 14; skates and rays in Union waters of 6a, 6b, 7a-c and 7e-k, skates and rays in Union waters of 7d, skates and rays in Union waters of 8 and 9; undulate ray in Union waters of 7d and 7e.

For Ireland: anglerfish in 6; Union and international waters of 5b; international waters of 12 and 14; anglerfish in 7; Norway lobster in Functional Unit 16 of ICES Subarea 7.

For the United Kingdom: in exchange for the West of Scotland cod and whiting: cod in 6b; Union and international waters of 5b west of 12° 00' W and of 12 and 14; whiting in 6; Union and international waters of 5b; international waters of 12 and 14; and in exchange for the Celtic Sea cod, Irish Sea whiting and plaice in 7h, 7j and 7k: cod in 7b, 7c, 7e-k, 8, 9 and 10; Union waters; haddock in 7b-k, 8, 9 and 10; Union waters of CECAF 34.1.1; sole in 7h, 7j and 7k; sole in 7e; plaice in 7h, 7j and 7k.

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## ANNEX IB

NORTH EAST ATLANTIC AND GREENLAND, ICES SUBAREAS 1, 2, 5, 12 AND 14 AND GREENLAND  
WATERS OF NAFO 1

| Species:        | Herring<br><i>Clupea harengus</i>    | Zone:          | Union, Faroese, Norwegian and international waters of 1 and 2<br>(HER/1/2-) |
|-----------------|--------------------------------------|----------------|---|
|                 |                                      | Analytical TAC |   |
| Belgium         | 12 <sup>(1)</sup>                    |                |   |
| Denmark         | 11 724 <sup>(1)</sup>                |                |   |
| Germany         | 2 053 <sup>(1)</sup>                 |                |   |
| Spain           | 39 <sup>(1)</sup>                    |                |   |
| France          | 506 <sup>(1)</sup>                   |                |   |
| Ireland         | 3 035 <sup>(1)</sup>                 |                |   |
| The Netherlands | 4 195 <sup>(1)</sup>                 |                |   |
| Poland          | 593 <sup>(1)</sup>                   |                |   |
| Portugal        | 39 <sup>(1)</sup>                    |                |   |
| Finland         | 181 <sup>(1)</sup>                   |                |   |
| Sweden          | 4 344 <sup>(1)</sup>                 |                |   |
| United Kingdom  | 7 495 <sup>(1)</sup>                 |                |   |
| Union           | 34 216 <sup>(1)</sup>                |                |   |
| Faroe Islands   | 7 000 <sup>(2)</sup> <sup>(3)</sup>  |                |   |
| Norway          | 30 794 <sup>(2)</sup> <sup>(4)</sup> |                |   |
| TAC             | 525 594                              |                |   |

<sup>(1)</sup> When reporting catches to the Commission, the quantities fished in each of the following areas shall also be reported: NEAFC Regulatory Area and Union waters.

<sup>(2)</sup> May be fished in Union waters north of 62° N.

<sup>(3)</sup> To be counted against the catch limits of the Faroe Islands.

<sup>(4)</sup> To be counted against the catch limits of Norway.

Special condition: within the limits of the abovementioned quotas, no more than the quantities given below may be taken in the following zones:

Norwegian waters north of 62° N and  
the fishery zone around Jan Mayen  
(HER/\*2AJMN)

30 794

2, 5b north of 62° N (Faroese waters)  
(HER/\*25B-F)

|                 |       |
|-----------------|-------|
| Belgium         | 2     |
| Denmark         | 2 400 |
| Germany         | 420   |
| Spain           | 8     |
| France          | 103   |
| Ireland         | 621   |
| The Netherlands | 858   |
| Poland          | 121   |
| Portugal        | 8     |
| Finland         | 37    |
| Sweden          | 889   |
| United Kingdom  | 1 533 |

| <b>Species:</b> | Cod<br><i>Gadus morhua</i> | <b>Zone:</b>   | Norwegian waters of 1 and 2<br>(COD/1N2AB.) |
|-----------------|----------------------------|--|---|
| Germany         | 2 600                      | Analytical TAC   |   |
| Greece          | 322                        | Article 3 of Regulation (EC) No 847/96 shall not apply |   |
| Spain           | 2 900                      | Article 4 of Regulation (EC) No 847/96 shall not apply |   |
| Ireland         | 322                        |  |   |
| France          | 2 387                      |  |   |
| Portugal        | 2 900                      |  |   |
| United Kingdom  | 10 087                     |  |   |
| Union           | 21 518                     |  |   |
| TAC             | Not relevant               |  |   |

| <b>Species:</b> | Cod<br><i>Gadus morhua</i> | <b>Zone:</b>   | Greenland waters of NAFO 1F and<br>Greenland waters of 5, 12 and 14<br>(COD/N1GL14) |
|-----------------|----------------------------|--|---|
| Germany         | 1 595 <sup>(1)</sup>       | Analytical TAC   |   |
| United Kingdom  | 355 <sup>(1)</sup>         | Article 3 of Regulation (EC) No 847/96 shall not apply |   |
| Union           | 1 950 <sup>(1)</sup>       | Article 4 of Regulation (EC) No 847/96 shall not apply |   |
| TAC             | Not relevant               |  |   |

<sup>(1)</sup> Except for by-catches, the following conditions shall apply to these quotas:

1. They may not be fished between 1 April and 31 May.
2. EU vessels may choose to fish in either or both of the following areas:

| Reporting code | Geographical limits   |
|----------------|---|
| COD/GRL1       | The part of the Greenlandic fishing zone that lies within NAFO subarea 1F West of 44° 00' W and South of 60° 45' N, the portion of NAFO subarea 1 that lies south of the parallel of 60° 45' north latitude (Cape Desolation) and the part of the Greenlandic fishing zone within ICES division 14b that lies East of 44° 00' W and South of 62° 30' N. |
| COD/GRL2       | The part of the Greenlandic fishing area that lies within ICES division 14b North of 62° 30' N.   |

| <b>Species:</b>     | Cod<br><i>Gadus morhua</i>           | <b>Zone:</b>   | 1 and 2b<br>(COD/1/2B.) |
|---------------------|--------------------------------------|--|-------------------------|
| Germany             | 5 038 <sup>(3)</sup>                 | Analytical TAC   |                         |
| Spain               | 11 688 <sup>(3)</sup>                | Article 3 of Regulation (EC) No 847/96 shall not apply |                         |
| France              | 2 255 <sup>(3)</sup>                 | Article 4 of Regulation (EC) No 847/96 shall not apply |                         |
| Poland              | 2 244 <sup>(3)</sup>                 |  |                         |
| Portugal            | 2 418 <sup>(3)</sup>                 |  |                         |
| United Kingdom      | 3 286 <sup>(3)</sup>                 |  |                         |
| Other Member States | 366 <sup>(1)</sup> <sup>(3)</sup>    |  |                         |
| Union               | 27 295 <sup>(2)</sup> <sup>(3)</sup> |  |                         |
| TAC                 | Not relevant                         |  |                         |

<sup>(1)</sup> Except Germany, Spain, France, Poland, Portugal and the United Kingdom.

<sup>(2)</sup> The allocation of the share of the cod stock available to the Union in the zone Spitzbergen and Bear Island and the associated by-catches of haddock are without prejudice to the rights and obligations deriving from the Treaty of Paris of 1920.

<sup>(3)</sup> By-catches of haddock may represent up to 14 % per haul. The by-catch quantities of haddock are in addition to the quota for cod.

| <b>Species:</b> | Cod and haddock<br><i>Gadus morhua</i> and <i>Melanogrammus aeglefinus</i> | <b>Zone:</b>   | Faroese waters of 5b<br>(C/H/05B-F.) |
|-----------------|--|--|--------------------------------------|
| Germany         | 18   | Analytical TAC   |                                      |
| France          | 106  | Article 3 of Regulation (EC) No 847/96 shall not apply |                                      |
| United Kingdom  | 761  | Article 4 of Regulation (EC) No 847/96 shall not apply |                                      |
| Union           | 885  |  |                                      |
| TAC             | Not relevant   |  |                                      |

|                 |                                     |  |  |
|-----------------|-------------------------------------|--|--|
| <b>Species:</b> | Grenadiers<br><i>Macrourus</i> spp. | <b>Zone:</b>   | Greenland waters of 5 and 14<br>(GRV/514GRN) |
| Union           | 75 <sup>(1)</sup>                   | Analytical TAC   |  |
| TAC             | Not relevant <sup>(2)</sup>         | Article 3 of Regulation (EC) No 847/96 shall not apply<br>Article 4 of Regulation (EC) No 847/96 shall not apply |  |

<sup>(1)</sup> Special condition: roundnose grenadier (*Coryphaenoides rupestris*) (RNG/514GRN) and roughhead grenadier (*Macrourus berglax*) (RHG/514GRN) shall not be targeted. They shall only be taken as by-catch and shall be reported separately.

<sup>(2)</sup> The amount below, in tonnes, is allocated to Norway. Special condition for this amount: roundnose grenadier (*Coryphaenoides rupestris*) (RNG/514GRN) and roughhead grenadier (*Macrourus berglax*) (RHG/514GRN) shall not be targeted. They shall only be taken as by-catch and shall be reported separately.

25

|                 |                                     |  |  |
|-----------------|-------------------------------------|--|--|
| <b>Species:</b> | Grenadiers<br><i>Macrourus</i> spp. | <b>Zone:</b>   | Greenland waters of NAFO 1<br>(GRV/N1GRN.) |
| Union           | 60 <sup>(1)</sup>                   | Analytical TAC   |  |
| TAC             | Not relevant <sup>(2)</sup>         | Article 3 of Regulation (EC) No 847/96 shall not apply<br>Article 4 of Regulation (EC) No 847/96 shall not apply |  |

<sup>(1)</sup> Special condition: roundnose grenadier (*Coryphaenoides rupestris*) (RNG/N1GRN.) and roughhead grenadier (*Macrourus berglax*) (RHG/N1GRN.) shall not be targeted. They shall only be taken as by-catch and shall be reported separately.

<sup>(2)</sup> The amount below, in tonnes, is allocated to Norway. Special condition for this amount: roundnose grenadier (*Coryphaenoides rupestris*) (RNG/N1GRN.) and roughhead grenadier (*Macrourus berglax*) (RHG/N1GRN.) shall not be targeted. They shall only be taken as by-catch and shall be reported separately.

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|                 |                                     |                |                  |
|-----------------|-------------------------------------|----------------|------------------|
| <b>Species:</b> | Capelin<br><i>Mallotus villosus</i> | <b>Zone:</b>   | 2b<br>(CAP/02B.) |
| Union           | 0                                   | Analytical TAC |                  |
| TAC             | 0                                   |                |                  |

| <b>Species:</b>   | Capelin<br><i>Mallotus villosus</i> | <b>Zone:</b>   | Greenland waters of 5 and 14<br>(CAP/514GRN) |
|-------------------|-------------------------------------|--|--|
| Denmark           | 0                                   | Analytical TAC   |  |
| Germany           | 0                                   | Article 3 of Regulation (EC) No 847/96 shall not apply |  |
| Sweden            | 0                                   | Article 4 of Regulation (EC) No 847/96 shall not apply |  |
| United Kingdom    | 0                                   |  |  |
| All Member States | 0 <sup>(1)</sup>                    |  |  |
| Union             | 0 <sup>(2)</sup>                    |  |  |
| Norway            | 0 <sup>(2)</sup>                    |  |  |
| TAC               | Not relevant                        |  |  |

<sup>(1)</sup> Denmark, Germany, Sweden and the United Kingdom may access the 'All Member States' quota only once they have exhausted their own quota. However, Member States with more than 10 % of the Union quota shall not access the 'All Member States' quota at all.

<sup>(2)</sup> For a fishing period from 20 June 2019 to 30 April 2020.

| <b>Species:</b> | Haddock<br><i>Melanogrammus aeglefinus</i> | <b>Zone:</b>   | Norwegian waters of 1 and 2<br>(HAD/1N2AB.) |
|-----------------|--|--|---|
| Germany         | 236  | Analytical TAC   |   |
| France          | 142  | Article 3 of Regulation (EC) No 847/96 shall not apply |   |
| United Kingdom  | 722  | Article 4 of Regulation (EC) No 847/96 shall not apply |   |
| Union           | 1 100                                      |  |   |
| TAC             | Not relevant                               |  |   |

| <b>Species:</b> | Blue whiting<br><i>Micromesistius poutassou</i> | <b>Zone:</b>   | Faroese waters<br>(WHB/2A4AXF) |
|-----------------|---|--|--------------------------------|
| Denmark         | 1 100   | Analytical TAC   |                                |
| Germany         | 75  | Article 3 of Regulation (EC) No 847/96 shall not apply |                                |
| France          | 120   | Article 4 of Regulation (EC) No 847/96 shall not apply |                                |
| The Netherlands | 105   |  |                                |
| United Kingdom  | 1 100   |  |                                |
| Union           | 2 500 <sup>(1)</sup>                            |  |                                |
| TAC             | Not relevant                                    |  |                                |

<sup>(1)</sup> Catches of blue whiting may include unavoidable by-catches of greater silver smelt.

| <b>Species:</b> | Ling and blue ling<br><i>Molva molva</i> and <i>molva dypterygia</i> | <b>Zone:</b>   | Faroese waters of 5b<br>(B/L/05B-F.) |
|-----------------|--|--|--------------------------------------|
| Germany         | 552  | Analytical TAC   |                                      |
| France          | 1 225  | Article 3 of Regulation (EC) No 847/96 shall not apply |                                      |
| United Kingdom  | 108  | Article 4 of Regulation (EC) No 847/96 shall not apply |                                      |
| Union           | 1 885 <sup>(1)</sup>   |  |                                      |
| TAC             | Not relevant   |  |                                      |

<sup>(1)</sup> By-catches of roundnose grenadier and black scabbardfish may be counted against this quota, up to the following limit (OTH/\*05B-F):  
665

| <b>Species:</b> | Northern prawn<br><i>Pandalus borealis</i> | <b>Zone:</b>   | Greenland waters of 5 and 14<br>(PRA/514GRN) |
|-----------------|--|--|--|
| Denmark         | 1 000                                      | Analytical TAC   |  |
| France          | 1 000                                      | Article 3 of Regulation (EC) No 847/96 shall not apply |  |
| Union           | 2 000                                      | Article 4 of Regulation (EC) No 847/96 shall not apply |  |
| Norway          | 1 200                                      |  |  |
| Faroe Islands   | 1 200                                      |  |  |
| TAC             | Not relevant                               |  |  |

|                 |  |  |  |
|-----------------|--|--|--|
| <b>Species:</b> | Northern prawn<br><i>Pandalus borealis</i> | <b>Zone:</b>   | Greenland waters of NAFO 1<br>(PRA/N1GRN.) |
| Denmark         | 1 400                                      | Analytical TAC   |  |
| France          | 1 400                                      | Article 3 of Regulation (EC) No 847/96 shall not apply |  |
| Union           | 2 800                                      | Article 4 of Regulation (EC) No 847/96 shall not apply |  |
| TAC             | Not relevant                               |  |  |

|                 |                                    |  |   |
|-----------------|------------------------------------|--|---|
| <b>Species:</b> | Saithe<br><i>Pollachius virens</i> | <b>Zone:</b>   | Norwegian waters of 1 and 2<br>(POK/1N2AB.) |
| Germany         | 2 040                              | Analytical TAC   |   |
| France          | 328                                | Article 3 of Regulation (EC) No 847/96 shall not apply |   |
| United Kingdom  | 182                                | Article 4 of Regulation (EC) No 847/96 shall not apply |   |
| Union           | 2 550                              |  |   |
| TAC             | Not relevant                       |  |   |

|                 |                                    |                |   |
|-----------------|------------------------------------|----------------|---|
| <b>Species:</b> | Saithe<br><i>Pollachius virens</i> | <b>Zone:</b>   | International waters of 1 and 2<br>(POK/1/2INT) |
| Union           | 0                                  | Analytical TAC |   |
| TAC             | Not relevant                       |                |   |

|                 |                                    |  |                                      |
|-----------------|------------------------------------|--|--------------------------------------|
| <b>Species:</b> | Saithe<br><i>Pollachius virens</i> | <b>Zone:</b>   | Faroese waters of 5b<br>(POK/05B-F.) |
| Belgium         | 52                                 | Analytical TAC   |                                      |
| Germany         | 322                                | Article 3 of Regulation (EC) No 847/96 shall not apply |                                      |
| France          | 1 571                              | Article 4 of Regulation (EC) No 847/96 shall not apply |                                      |
| The Netherlands | 52                                 |  |                                      |
| United Kingdom  | 603                                |  |                                      |
| Union           | 2 600                              |  |                                      |
| TAC             | Not relevant                       |  |                                      |

|                 |  |  |   |
|-----------------|--|--|---|
| <b>Species:</b> | Greenland halibut<br><i>Reinhardtius hippoglossoides</i> | <b>Zone:</b>   | Norwegian waters of 1 and 2<br>(GHL/1N2AB.) |
| Germany         | 25 <sup>(1)</sup>  | Analytical TAC   |   |
| United Kingdom  | 25 <sup>(1)</sup>  | Article 3 of Regulation (EC) No 847/96 shall not apply |   |
| Union           | 50 <sup>(1)</sup>  | Article 4 of Regulation (EC) No 847/96 shall not apply |   |
| TAC             | Not relevant   |  |   |

<sup>(1)</sup> Exclusively for by-catches. No directed fisheries are permitted under this quota.

|                 |  |                   |   |
|-----------------|--|-------------------|---|
| <b>Species:</b> | Greenland halibut<br><i>Reinhardtius hippoglossoides</i> | <b>Zone:</b>      | International waters of 1 and 2<br>(GHL/1/2INT) |
| Union           | 1 800 <sup>(1)</sup>                                     | Precautionary TAC |   |
| TAC             | Not relevant   |                   |   |

<sup>(1)</sup> Exclusively for by-catches. No directed fisheries are permitted under this quota.

|                 |  |  |  |
|-----------------|--|--|--|
| <b>Species:</b> | Greenland halibut<br><i>Reinhardtius hippoglossoides</i> | <b>Zone:</b>   | Greenland waters of NAFO 1<br>(GHL/N1GRN.) |
| Germany         | 1 925 <sup>(1)</sup>                                     | Analytical TAC   |  |
| Union           | 1 925 <sup>(1)</sup>                                     | Article 3 of Regulation (EC) No 847/96 shall not apply |  |
| Norway          | 575 <sup>(1)</sup>                                       | Article 4 of Regulation (EC) No 847/96 shall not apply |  |
| TAC             | Not relevant   |  |  |

<sup>(1)</sup> To be fished south of 68° N.

| <b>Species:</b> | Greenland halibut<br><i>Reinhardtius hippoglossoides</i> | <b>Zone:</b>   | Greenland waters of 5, 12 and 14<br>(GHL/5-14GL) |
|-----------------|--|--|--|
| Germany         | 4 289  | Analytical TAC   |  |
| United Kingdom  | 226  | Article 3 of Regulation (EC) No 847/96 shall not apply |  |
| Union           | 4 515 <sup>(1)</sup>                                     | Article 4 of Regulation (EC) No 847/96 shall not apply |  |
| Norway          | 575  |  |  |
| Faroe Islands   | 110  |  |  |
| TAC             | Not relevant   |  |  |

(<sup>1</sup>) To be fished by no more than 6 vessels at the same time.

| <b>Species:</b> | Redfish (shallow pelagic)<br><i>Sebastes</i> spp. | <b>Zone:</b>   | Union and international waters of 5;<br>international waters of 12 and 14<br>(RED/51214S) |
|-----------------|---|--|---|
| Estonia         | 0   | Analytical TAC   |   |
| Germany         | 0   | Article 3 of Regulation (EC) No 847/96 shall not apply |   |
| Spain           | 0   | Article 4 of Regulation (EC) No 847/96 shall not apply |   |
| France          | 0   |  |   |
| Ireland         | 0   |  |   |
| Latvia          | 0   |  |   |
| The Netherlands | 0   |  |   |
| Poland          | 0   |  |   |
| Portugal        | 0   |  |   |
| United Kingdom  | 0   |  |   |
| Union           | 0   |  |   |
| TAC             | 0   |  |   |

| <b>Species:</b> | Redfish (deep pelagic)<br><i>Sebastes</i> spp. | <b>Zone:</b>   | Union and international waters of 5;<br>international waters of 12 and 14<br>(RED/51214D) |
|-----------------|--|--|---|
| Estonia         | 26 <sup>(1)</sup> <sup>(2)</sup>               | Analytical TAC   |   |
| Germany         | 519 <sup>(1)</sup> <sup>(2)</sup>              | Article 3 of Regulation (EC) No 847/96 shall not apply |   |
| Spain           | 91 <sup>(1)</sup> <sup>(2)</sup>               | Article 4 of Regulation (EC) No 847/96 shall not apply |   |
| France          | 48 <sup>(1)</sup> <sup>(2)</sup>               |  |   |
| Ireland         | 0 <sup>(1)</sup> <sup>(2)</sup>                |  |   |
| Latvia          | 9 <sup>(1)</sup> <sup>(2)</sup>                |  |   |
| The Netherlands | 0 <sup>(1)</sup> <sup>(2)</sup>                |  |   |
| Poland          | 47 <sup>(1)</sup> <sup>(2)</sup>               |  |   |
| Portugal        | 109 <sup>(1)</sup> <sup>(2)</sup>              |  |   |
| United Kingdom  | 1 <sup>(1)</sup> <sup>(2)</sup>                |  |   |
| Union           | 850 <sup>(1)</sup> <sup>(2)</sup>              |  |   |
| TAC             | 5 500 <sup>(1)</sup> <sup>(2)</sup>            |  |   |

<sup>(1)</sup> May only be taken within the area bounded by the lines joining the following coordinates:

| Point | Latitude  | Longitude |
|-------|-----------|-----------|
| 1     | 64° 45' N | 28° 30' W |
| 2     | 62° 50' N | 25° 45' W |
| 3     | 61° 55' N | 26° 45' W |
| 4     | 61° 00' N | 26° 30' W |
| 5     | 59° 00' N | 30° 00' W |
| 6     | 59° 00' N | 34° 00' W |
| 7     | 61° 30' N | 34° 00' W |
| 8     | 62° 50' N | 36° 00' W |
| 9     | 64° 45' N | 28° 30' W |

<sup>(2)</sup> May only be taken from 10 May to 31 December.

| <b>Species:</b> | Redfish<br><i>Sebastes mentella</i> | <b>Zone:</b>   | Norwegian waters of 1 and 2<br>(REB/1N2AB.) |
|-----------------|-------------------------------------|--|---|
| Germany         | 766                                 | Analytical TAC   |   |
| Spain           | 95                                  | Article 3 of Regulation (EC) No 847/96 shall not apply |   |
| France          | 84                                  | Article 4 of Regulation (EC) No 847/96 shall not apply |   |
| Portugal        | 405                                 |  |   |
| United Kingdom  | 150                                 |  |   |
| Union           | 1 500                               |  |   |
| TAC             | Not relevant                        |  |   |

|                 |   |  |  |
|-----------------|---|--|--|
| <b>Species:</b> | Redfish<br><i>Sebastes</i> spp.                 | <b>Zone:</b>   | International waters of 1 and 2<br>(RED/1/2INT)        |
| Union           | to be established <sup>(1)</sup> <sup>(2)</sup> | Analytical TAC   | Article 3 of Regulation (EC) No 847/96 shall not apply |
| TAC             | 13 686 <sup>(3)</sup>                           | Article 4 of Regulation (EC) No 847/96 shall not apply |  |

<sup>(1)</sup> The fishery will be closed when the TAC is fully used by NEAFC Contracting Parties. From the closure date, Member States shall prohibit directed fishery for redfish by vessels flying their flag.

<sup>(2)</sup> Vessels shall limit their by-catches of redfish in other fisheries to a maximum of 1 % of the total catch retained on board.

<sup>(3)</sup> Provisional catch limit to cover catches of all NEAFC contracting parties.

|                 |  |  |   |
|-----------------|--|--|---|
| <b>Species:</b> | Redfish (pelagic)<br><i>Sebastes</i> spp.        | <b>Zone:</b>   | Greenland waters of NAFO 1F and<br>Greenland waters of 5, 12 and 14<br>(RED/N1G14P) |
| Germany         | 655 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup> | Analytical TAC   |   |
| France          | 3 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup>   | Article 3 of Regulation (EC) No 847/96 shall not apply |   |
| United Kingdom  | 5 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup>   | Article 4 of Regulation (EC) No 847/96 shall not apply |   |
| Union           | 663 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup> |  |   |
| Norway          | 561 <sup>(1)</sup> <sup>(2)</sup>                |  |   |
| Faroe Islands   | 0 <sup>(1)</sup> <sup>(2)</sup> <sup>(4)</sup>   |  |   |
| TAC             | Not relevant                                     |  |   |

<sup>(1)</sup> May only be fished from 10 May to 31 December.

<sup>(2)</sup> May only be fished in Greenland waters within the Redfish Conservation Area bounded by the lines joining the following coordinates:

| Point | Latitude  | Longitude |
|-------|-----------|-----------|
| 1     | 64° 45' N | 28° 30' W |
| 2     | 62° 50' N | 25° 45' W |
| 3     | 61° 55' N | 26° 45' W |
| 4     | 61° 00' N | 26° 30' W |
| 5     | 59° 00' N | 30° 00' W |
| 6     | 59° 00' N | 34° 00' W |
| 7     | 61° 30' N | 34° 00' W |
| 8     | 62° 50' N | 36° 00' W |
| 9     | 64° 45' N | 28° 30' W |

<sup>(3)</sup> Special condition: this quota may also be fished in international waters of the Redfish Conservation Area mentioned above (RED/\*5-14P).

<sup>(4)</sup> May only be fished in Greenland Waters of 5 and 14 (RED/\*514GN).

|                 |  |  |   |
|-----------------|--|--|---|
| <b>Species:</b> | Redfish (demersal)<br><i>Sebastes</i> spp. | <b>Zone:</b>   | Greenland waters of NAFO 1F and<br>Greenland waters of 5 and 14<br>(RED/N1G14D) |
| Germany         | 1 976 <sup>(1)</sup>                       | Analytical TAC   |   |
| France          | 10 <sup>(1)</sup>                          | Article 3 of Regulation (EC) No 847/96 shall not apply |   |
| United Kingdom  | 14 <sup>(1)</sup>                          | Article 4 of Regulation (EC) No 847/96 shall not apply |   |
| Union           | 2 000 <sup>(1)</sup>                       |  |   |
| TAC             | Not relevant                               |  |   |

<sup>(1)</sup> May only be fished by trawl, and only North and West of the line defined by the following coordinates:

| Point | Latitude  | Longitude |
|-------|-----------|-----------|
| 1     | 59° 15' N | 54° 26' W |
| 2     | 59° 15' N | 44° 00' W |
| 3     | 59° 30' N | 42° 45' W |
| 4     | 60° 00' N | 42° 00' W |
| 5     | 62° 00' N | 40° 30' W |
| 6     | 62° 00' N | 40° 00' W |
| 7     | 62° 40' N | 40° 15' W |
| 8     | 63° 09' N | 39° 40' W |
| 9     | 63° 30' N | 37° 15' W |
| 10    | 64° 20' N | 35° 00' W |
| 11    | 65° 15' N | 32° 30' W |
| 12    | 65° 15' N | 29° 50' W |

|                 |                                 |  |                                      |
|-----------------|---------------------------------|--|--------------------------------------|
| <b>Species:</b> | Redfish<br><i>Sebastes</i> spp. | <b>Zone:</b>   | Faroese waters of 5b<br>(RED/05B-F.) |
| Belgium         | 1                               | Analytical TAC   |                                      |
| Germany         | 92                              | Article 3 of Regulation (EC) No 847/96 shall not apply |                                      |
| France          | 6                               | Article 4 of Regulation (EC) No 847/96 shall not apply |                                      |
| United Kingdom  | 1                               |  |                                      |
| Union           | 100                             |  |                                      |
| TAC             | Not relevant                    |  |                                      |

| <b>Species:</b> | Other species      | <b>Zone:</b>   | Norwegian waters of 1 and 2<br>(OTH/1N2AB.) |
|-----------------|--------------------|--|---|
| Germany         | 117 <sup>(1)</sup> | Analytical TAC   |   |
| France          | 47 <sup>(1)</sup>  | Article 3 of Regulation (EC) No 847/96 shall not apply |   |
| United Kingdom  | 186 <sup>(1)</sup> | Article 4 of Regulation (EC) No 847/96 shall not apply |   |
| Union           | 350 <sup>(1)</sup> |  |   |
| TAC             | Not relevant       |  |   |

<sup>(1)</sup> Exclusively for by-catches. No directed fisheries are permitted under this quota.

| <b>Species:</b> | Other species <sup>(1)</sup> | <b>Zone:</b>   | Faroese waters of 5b<br>(OTH/05B-F.) |
|-----------------|------------------------------|--|--------------------------------------|
| Germany         | 281                          | Analytical TAC   |                                      |
| France          | 253                          | Article 3 of Regulation (EC) No 847/96 shall not apply |                                      |
| United Kingdom  | 166                          | Article 4 of Regulation (EC) No 847/96 shall not apply |                                      |
| Union           | 700                          |  |                                      |
| TAC             | Not relevant                 |  |                                      |

<sup>(1)</sup> Excluding fish species of no commercial value.

| <b>Species:</b> | Flatfish     | <b>Zone:</b>   | Faroese waters of 5b<br>(FLX/05B-F.) |
|-----------------|--------------|--|--------------------------------------|
| Germany         | 9            | Analytical TAC   |                                      |
| France          | 7            | Article 3 of Regulation (EC) No 847/96 shall not apply |                                      |
| United Kingdom  | 34           | Article 4 of Regulation (EC) No 847/96 shall not apply |                                      |
| Union           | 50           |  |                                      |
| TAC             | Not relevant |  |                                      |

| <b>Species:</b> | By-catches <sup>(1)</sup> | <b>Zone:</b>   | Greenland waters<br>(B-C/GRL) |
|-----------------|---------------------------|--|-------------------------------|
| Union           | 800                       | Precautionary TAC                                      |                               |
|                 |                           | Article 3 of Regulation (EC) No 847/96 shall not apply |                               |
| TAC             | Not relevant              | Article 4 of Regulation (EC) No 847/96 shall not apply |                               |

<sup>(1)</sup> By-catches of grenadiers (*Macrourus* spp.) shall be reported in line with the following fishing opportunities tables: grenadiers in Greenland waters of 5 and 14 (GRV/514GRN) and grenadiers in Greenland waters of NAFO 1 (GRV/N1GRN.)

## ANNEX IC

## NORTH WEST ATLANTIC – NAFO CONVENTION AREA

|                 |                            |  |                            |
|-----------------|----------------------------|--|----------------------------|
| <b>Species:</b> | Cod<br><i>Gadus morhua</i> | <b>Zone:</b>   | NAFO 2J3KL<br>(COD/N2J3KL) |
| Union           | 0 <sup>(1)</sup>           | Analytical TAC   |                            |
| TAC             | 0 <sup>(1)</sup>           | Article 3 of Regulation (EC) No 847/96 shall not apply<br>Article 4 of Regulation (EC) No 847/96 shall not apply |                            |

<sup>(1)</sup> No directed fisheries are permitted under this quota. This species shall only be taken as by-catch within the following limits: a maximum of 1 250 kg or 5 %, whichever is greater.

|                 |                            |  |                         |
|-----------------|----------------------------|--|-------------------------|
| <b>Species:</b> | Cod<br><i>Gadus morhua</i> | <b>Zone:</b>   | NAFO 3NO<br>(COD/N3NO.) |
| Union           | 0 <sup>(1)</sup>           | Analytical TAC   |                         |
| TAC             | 0 <sup>(1)</sup>           | Article 3 of Regulation (EC) No 847/96 shall not apply<br>Article 4 of Regulation (EC) No 847/96 shall not apply |                         |

<sup>(1)</sup> No directed fisheries are permitted under this quota. This species shall only be taken as by-catch within the limits of a maximum of 1 000 kg or 4 %, whichever is greater.

|                 |                            |  |                       |
|-----------------|----------------------------|--|-----------------------|
| <b>Species:</b> | Cod<br><i>Gadus morhua</i> | <b>Zone:</b>   | NAFO 3M<br>(COD/N3M.) |
| Estonia         | 95                         | Analytical TAC   |                       |
| Germany         | 397                        | Article 3 of Regulation (EC) No 847/96 shall not apply |                       |
| Latvia          | 95                         | Article 4 of Regulation (EC) No 847/96 shall not apply |                       |
| Lithuania       | 95                         |  |                       |
| Poland          | 324                        |  |                       |
| Spain           | 1 221                      |  |                       |
| France          | 170                        |  |                       |
| Portugal        | 1 673                      |  |                       |
| United Kingdom  | 795                        |  |                       |
| Union           | 4 865                      |  |                       |
| TAC             | 8 531                      |  |                       |

|                 |   |  |                       |
|-----------------|---|--|-----------------------|
| <b>Species:</b> | Witch flounder<br><i>Glyptocephalus cynoglossus</i> | <b>Zone:</b>   | NAFO 3L<br>(WIT/N3L.) |
| Union           | 0 <sup>(1)</sup>                                    | Analytical TAC   |                       |
| TAC             | 0 <sup>(1)</sup>                                    | Article 3 of Regulation (EC) No 847/96 shall not apply<br>Article 4 of Regulation (EC) No 847/96 shall not apply |                       |

<sup>(1)</sup> No directed fisheries are permitted under this quota. This species shall only be taken as by-catch within the following limits: a maximum of 1 250 kg or 5 %, whichever is greater.

|                 |   |  |                         |
|-----------------|---|--|-------------------------|
| <b>Species:</b> | Witch flounder<br><i>Glyptocephalus cynoglossus</i> | <b>Zone:</b>   | NAFO 3NO<br>(WIT/N3NO.) |
| Estonia         | 52  | Analytical TAC   |                         |
| Latvia          | 52  | Article 3 of Regulation (EC) No 847/96 shall not apply |                         |
| Lithuania       | 52  | Article 4 of Regulation (EC) No 847/96 shall not apply |                         |
| Union           | 156   |  |                         |
| TAC             | 1 175   |  |                         |

|                 |  |  |                       |
|-----------------|--|--|-----------------------|
| <b>Species:</b> | American plaice<br><i>Hippoglossoides platessoides</i> | <b>Zone:</b>   | NAFO 3M<br>(PLA/N3M.) |
| Union           | 0 <sup>(1)</sup>                                       | Analytical TAC   |                       |
| TAC             | 0 <sup>(1)</sup>                                       | Article 3 of Regulation (EC) No 847/96 shall not apply<br>Article 4 of Regulation (EC) No 847/96 shall not apply |                       |

<sup>(1)</sup> No directed fisheries are permitted under this quota. This species shall only be taken as by-catch within the following limits: a maximum of 1 250 kg or 5 %, whichever is greater.

|                 |  |  |                           |
|-----------------|--|--|---------------------------|
| <b>Species:</b> | American plaice<br><i>Hippoglossoides platessoides</i> | <b>Zone:</b>   | NAFO 3LNO<br>(PLA/N3LNO.) |
| Union           | 0 <sup>(1)</sup>                                       | Analytical TAC   |                           |
| TAC             | 0 <sup>(1)</sup>                                       | Article 3 of Regulation (EC) No 847/96 shall not apply<br>Article 4 of Regulation (EC) No 847/96 shall not apply |                           |

<sup>(1)</sup> No directed fisheries are permitted under this quota. This species shall only be taken as by-catch within the following limits: a maximum of 1 250 kg or 5 %, whichever is greater.

|                 |   |  |                                     |
|-----------------|---|--|-------------------------------------|
| <b>Species:</b> | Shortfin squid<br><i>Illex illecebrosus</i> | <b>Zone:</b>   | NAFO Subareas 3 and 4<br>(SQI/N34.) |
| Estonia         | 128 <sup>(1)</sup>                          | Analytical TAC   |                                     |
| Latvia          | 128 <sup>(1)</sup>                          | Article 3 of Regulation (EC) No 847/96 shall not apply |                                     |
| Lithuania       | 128 <sup>(1)</sup>                          | Article 4 of Regulation (EC) No 847/96 shall not apply |                                     |
| Poland          | 227 <sup>(1)</sup>                          |  |                                     |
| Union           | Not relevant <sup>(1)</sup> <sup>(2)</sup>  |  |                                     |
| TAC             | 34 000                                      |  |                                     |

<sup>(1)</sup> To be fished between 1 July and 31 December 2020.

<sup>(2)</sup> No specified Union's share. The amount specified below, in tonnes, is available to Canada and the Member States of the Union except Estonia, Latvia, Lithuania and Poland:  
29 467

|                 |  |  |                           |
|-----------------|--|--|---------------------------|
| <b>Species:</b> | Yellowtail flounder<br><i>Limanda ferruginea</i> | <b>Zone:</b>   | NAFO 3LNO<br>(YEL/N3LNO.) |
| Union           | 0 <sup>(1)</sup>                                 | Analytical TAC   |                           |
| TAC             | 17 000   | Article 3 of Regulation (EC) No 847/96 shall not apply<br>Article 4 of Regulation (EC) No 847/96 shall not apply |                           |

<sup>(1)</sup> No directed fisheries are permitted under this quota. This species shall only be taken as by-catch within the following limits: a maximum of 2 500 kg or 10 %, whichever is greater. However, when the yellowtail flounder quota assigned by NAFO to Contracting Parties without a specific share of the stock is exhausted, by-catch limits shall be: a maximum of 1 250 kg or 5 %, whichever is greater.

|                 |                                     |  |                         |
|-----------------|-------------------------------------|--|-------------------------|
| <b>Species:</b> | Capelin<br><i>Mallotus villosus</i> | <b>Zone:</b>   | NAFO 3NO<br>(CAP/N3NO.) |
| Union           | 0 <sup>(1)</sup>                    | Analytical TAC   |                         |
| TAC             | 0 <sup>(1)</sup>                    | Article 3 of Regulation (EC) No 847/96 shall not apply<br>Article 4 of Regulation (EC) No 847/96 shall not apply |                         |

<sup>(1)</sup> No directed fisheries are permitted under this quota. This species shall only be taken as by-catch within the following limits: a maximum of 1 250 kg or 5 %, whichever is greater.

|                 |  |  |   |
|-----------------|--|--|---|
| <b>Species:</b> | Northern prawn<br><i>Pandalus borealis</i> | <b>Zone:</b>   | NAFO 3LNO <sup>(1)</sup> <sup>(2)</sup><br>(PRA/N3LNO.) |
| Estonia         | 0 <sup>(3)</sup>                           | Analytical TAC   |   |
| Latvia          | 0 <sup>(3)</sup>                           | Article 3 of Regulation (EC) No 847/96 shall not apply |   |
| Lithuania       | 0 <sup>(3)</sup>                           | Article 4 of Regulation (EC) No 847/96 shall not apply |   |
| Poland          | 0 <sup>(3)</sup>                           |  |   |
| Spain           | 0 <sup>(3)</sup>                           |  |   |
| Portugal        | 0 <sup>(3)</sup>                           |  |   |
| Union           | 0 <sup>(3)</sup>                           |  |   |
| TAC             | 0 <sup>(3)</sup>                           |  |   |

<sup>(1)</sup> Not including the box bounded by the following coordinates:

| Point No | Latitude N | Longitude W |
|----------|------------|-------------|
| 1        | 47° 20' 0  | 46° 40' 0   |
| 2        | 47° 20' 0  | 46° 30' 0   |
| 3        | 46° 00' 0  | 46° 30' 0   |
| 4        | 46° 00' 0  | 46° 40' 0   |

<sup>(2)</sup> Fishing is prohibited at a depth less than 200 metres in the area West of a line bound by the following coordinates:

| Point No | Latitude N | Longitude W |
|----------|------------|-------------|
| 1        | 46° 00' 0  | 47° 49' 0   |
| 2        | 46° 25' 0  | 47° 27' 0   |
| 3        | 46 °42' 0  | 47° 25' 0   |
| 4        | 46° 48' 0  | 47° 25' 50  |
| 5        | 47° 16' 50 | 47° 43' 50  |

<sup>(3)</sup> No directed fisheries are permitted under this quota. This species shall only be taken as by-catch within the following limits: a maximum of 1 250 kg or 5 %, whichever is greater.

|                 |  |                |                                       |
|-----------------|--|----------------|---------------------------------------|
| <b>Species:</b> | Northern prawn<br><i>Pandalus borealis</i> | <b>Zone:</b>   | NAFO 3M <sup>(1)</sup><br>(PRA/*N3M.) |
| TAC             | Not relevant                               | <sup>(2)</sup> | Analytical TAC                        |

<sup>(1)</sup> Vessels may also fish this stock in Division 3L in the box bounded by the following coordinates:

| Point No | Latitude N | Longitude W |
|----------|------------|-------------|
| 1        | 47° 20' 0  | 46° 40' 0   |
| 2        | 47° 20' 0  | 46° 30' 0   |
| 3        | 46° 00' 0  | 46° 30' 0   |
| 4        | 46° 00' 0  | 46° 40' 0   |

Moreover, fishing for shrimp is prohibited from 1 June to 31 December in the area bounded by the following coordinates:

| Point No | Latitude N | Longitude W |
|----------|------------|-------------|
| 1        | 47° 55' 0  | 45° 00' 0   |
| 2        | 47° 30' 0  | 44° 15' 0   |
| 3        | 46° 55' 0  | 44° 15' 0   |
| 4        | 46° 35' 0  | 44° 30' 0   |
| 5        | 46° 35' 0  | 45° 40' 0   |
| 6        | 47° 30' 0  | 45° 40' 0   |
| 7        | 47° 55' 0  | 45° 00' 0   |

<sup>(2)</sup> Not relevant. Fishery managed by limitations in fishing effort (EFF/\*N3M.). The Member States concerned shall issue fishing authorisations for their fishing vessels engaging in this fishery and shall notify those authorisations to the Commission prior to the commencement of the vessel's activity, in accordance with Regulation (EC) No 1224/2009.

| Member State | Maximum number of fishing days |
|--------------|--------------------------------|
| Denmark      | 33                             |
| Estonia      | 391 (*)                        |
| Spain        | 64                             |
| Latvia       | 123                            |
| Lithuania    | 145                            |
| Poland       | 25                             |
| Portugal     | 17                             |

(\*) The NAFO Commission agreed at its 2019 Annual Meeting that the European Union (Estonia) will transfer 25 fishing days of its fishing days allocation for 2020 to France, in respect of St Pierre et Miquelon. Those 25 fishing days have been deducted from Estonia's number of fishing days, which would otherwise have been 416 days, under this interim regime for 2020 that will not create any catch history.

| <b>Species:</b> | Greenland halibut<br><i>Reinhardtius hippoglossoides</i> | <b>Zone:</b>   | NAFO 3LMNO<br>(GHL/N3LMNO) |
|-----------------|--|--|----------------------------|
| Estonia         | 340  | Analytical TAC   |                            |
| Germany         | 347  | Article 3 of Regulation (EC) No 847/96 shall not apply |                            |
| Latvia          | 48   | Article 4 of Regulation (EC) No 847/96 shall not apply |                            |
| Lithuania       | 24   |  |                            |
| Spain           | 4 650  |  |                            |
| Portugal        | 1 944  |  |                            |
| Union           | 7 353  |  |                            |
| TAC             | 12 542   |  |                            |

| <b>Species:</b> | Skate<br><i>Rajidae</i> | <b>Zone:</b>   | NAFO 3LNO<br>(SKA/N3LNO.) |
|-----------------|-------------------------|--|---------------------------|
| Estonia         | 283                     | Analytical TAC   |                           |
| Lithuania       | 62                      | Article 3 of Regulation (EC) No 847/96 shall not apply |                           |
| Spain           | 3 403                   | Article 4 of Regulation (EC) No 847/96 shall not apply |                           |
| Portugal        | 660                     |  |                           |
| Union           | 4 408                   |  |                           |
| TAC             | 7 000                   |  |                           |

| <b>Species:</b> | Redfish<br><i>Sebastes</i> spp. | <b>Zone:</b>   | NAFO 3LN<br>(RED/N3LN.) |
|-----------------|---------------------------------|--|-------------------------|
| Estonia         | 895                             | Analytical TAC   |                         |
| Germany         | 615                             | Article 3 of Regulation (EC) No 847/96 shall not apply |                         |
| Latvia          | 895                             | Article 4 of Regulation (EC) No 847/96 shall not apply |                         |
| Lithuania       | 895                             |  |                         |
| Union           | 3 300                           |  |                         |
| TAC             | 18 100                          |  |                         |

| <b>Species:</b> | Redfish<br><i>Sebastes</i> spp. | <b>Zone:</b>   | NAFO 3M<br>(RED/N3M.) |
|-----------------|---------------------------------|--|-----------------------|
| Estonia         | 1 571 <sup>(1)</sup>            | Analytical TAC   |                       |
| Germany         | 513 <sup>(1)</sup>              | Article 3 of Regulation (EC) No 847/96 shall not apply |                       |
| Latvia          | 1 571 <sup>(1)</sup>            | Article 4 of Regulation (EC) No 847/96 shall not apply |                       |
| Lithuania       | 1 571 <sup>(1)</sup>            |  |                       |
| Spain           | 233 <sup>(1)</sup>              |  |                       |
| Portugal        | 2 354 <sup>(1)</sup>            |  |                       |
| Union           | 7 813 <sup>(1)</sup>            |  |                       |
| TAC             | 8 590 <sup>(1)</sup>            |  |                       |

<sup>(1)</sup> This quota is subject to compliance with the TAC as shown, which is established for this stock for all NAFO Contracting Parties. Within that TAC, no more than the following mid-term limit may be fished before 1 July 2020: 4 295

| <b>Species:</b> | Redfish<br><i>Sebastes</i> spp. | <b>Zone:</b>   | NAFO 3O<br>(RED/N3O.) |
|-----------------|---------------------------------|--|-----------------------|
| Spain           | 1 771                           | Analytical TAC   |                       |
| Portugal        | 5 229                           | Article 3 of Regulation (EC) No 847/96 shall not apply |                       |
| Union           | 7 000                           | Article 4 of Regulation (EC) No 847/96 shall not apply |                       |
| TAC             | 20 000                          |  |                       |

| <b>Species:</b> | Redfish<br><i>Sebastes</i> spp. | <b>Zone:</b>   | NAFO Subarea 2, Divisions 1F and 3K<br>(RED/N1F3K.) |
|-----------------|---------------------------------|--|---|
| Latvia          | 0 <sup>(1)</sup>                | Analytical TAC   |   |
| Lithuania       | 0 <sup>(1)</sup>                | Article 3 of Regulation (EC) No 847/96 shall not apply |   |
| Union           | 0 <sup>(1)</sup>                | Article 4 of Regulation (EC) No 847/96 shall not apply |   |
| TAC             | 0 <sup>(1)</sup>                |  |   |

<sup>(1)</sup> No directed fisheries are permitted under this quota. This species shall only be taken as by-catch within the following limits: a maximum of 1 250 kg or 5 %, whichever is greater.

| <b>Species:</b> | White hake<br><i>Urophycis tenuis</i> | <b>Zone:</b>   | NAFO 3NO<br>(HKW/N3NO.) |
|-----------------|---------------------------------------|--|-------------------------|
| Spain           | 255                                   | Analytical TAC   |                         |
| Portugal        | 333                                   | Article 3 of Regulation (EC) No 847/96 shall not apply |                         |
| Union           | 588 <sup>(1)</sup>                    | Article 4 of Regulation (EC) No 847/96 shall not apply |                         |
| TAC             | 1 000                                 |  |                         |

<sup>(1)</sup> Where, in accordance with Annex IA of the NAFO Conservation and Enforcement Measures, a positive vote by the Contracting Parties confirms the TAC to be 2 000 tonnes, the corresponding Union and Member State quotas shall be deemed to be as below:

|          |       |
|----------|-------|
| Spain    | 509   |
| Portugal | 667   |
| Union    | 1 176 |

## ANNEX ID

## ICCAT CONVENTION AREA

| <b>Species:</b>               | Bluefin tuna<br><i>Thunnus thynnus</i>                             | <b>Zone:</b>   | Atlantic Ocean, east of 45° W, and<br>Mediterranean<br>(BFT/AE45WM) |
|-------------------------------|--|--|---|
| Cyprus                        | 169,35 <sup>(4)</sup>  | Analytical TAC   |   |
| Greece                        | 314,77 <sup>(7)</sup>  | Article 3 of Regulation (EC) No 847/96 shall not apply |   |
| Spain                         | 6 107,60 <sup>(2)</sup> <sup>(4)</sup> <sup>(7)</sup>              | Article 4 of Regulation (EC) No 847/96 shall not apply |   |
| France                        | 6 026,60 <sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup>              |  |   |
| Croatia                       | 952,53 <sup>(6)</sup>  |  |   |
| Italy                         | 4 756,49 <sup>(4)</sup> <sup>(5)</sup>                             |  |   |
| Malta                         | 390,24 <sup>(4)</sup>  |  |   |
| Portugal                      | 574,31 <sup>(7)</sup>  |  |   |
| Other Member States           | 68,11 <sup>(1)</sup>   |  |   |
| Union                         | 19 360 <sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup> <sup>(5)</sup> |  |   |
| Special additional allocation | 100 <sup>(7)</sup>   |  |   |
| TAC                           | 36 000   |  |   |

<sup>(1)</sup> Except Cyprus, Greece, Spain, France, Croatia, Italy, Malta and Portugal, and exclusively as by-catch.

<sup>(2)</sup> Special condition: within this TAC, the following catch limits and allocation between Member States shall apply to catches of bluefin tuna between 8 kg/75 cm and 30 kg/115 cm by the vessels referred to in point 1 of Annex VI (BFT/\*8301):

Spain 925,33  
France 429,87  
Union 1 355,20

<sup>(3)</sup> Special condition: within this TAC, the following catch limits and allocation between Member States shall apply to catches of bluefin tuna weighing no less than 6,4 kg or measuring no less than 70 cm by the vessels referred to in point 1 of Annex VI (BFT/\*641):

France 100  
Union 100

<sup>(4)</sup> Special condition: within this TAC, the following catch limits and allocations between Member States shall apply to catches of bluefin tuna between 8 kg/75 cm and 30 kg/115 cm by the vessels referred to in point 2 of Annex VI (BFT/\*8302):

Spain 122,15  
France 120,53  
Italy 95,13  
Cyprus 3,39  
Malta 7,80  
Union 349,01

<sup>(5)</sup> Special condition: within this TAC, the following catch limits and allocations between Member States shall apply to catches of bluefin tuna between 8 kg/75 cm and 30 kg/115 cm by the vessels referred to in point 3 of Annex VI (BFT/\*643):

Italy 95,13  
Union 95,13

<sup>(6)</sup> Special Condition: within this TAC, the following catch limits and allocations between Member States shall apply to catches of bluefin tuna between 8 kg/75 cm and 30 kg/115 cm by the vessels referred to in point 3 of Annex VI for farming purposes (BFT/\*8303F):

Croatia 857,28  
Union 857,28

<sup>(7)</sup> As agreed during the 2018 ICCAT Annual Meeting, in 2020 the European Union will receive, in addition to the allocated quota of 19 360 tonnes, an extra allocation of 100 tonnes, exclusively for artisanal vessels from specific archipelagos in Greece (Ionian Islands), Spain (Canary Islands) and Portugal (Azores and Madeira). The specific allocation of this additional quantity to the Member States concerned shall be as follows (BFT/AVARCH):

Greece 4,5  
Spain 87,3  
Portugal 8,2  
Union 100

| <b>Species:</b>     | Swordfish<br><i>Xiphias gladius</i>    | <b>Zone:</b>   | Atlantic Ocean, North of 5° N<br>(SWO/AN05N) |
|---------------------|--|--|--|
| Spain               | 6 509,07 <sup>(2)</sup>                | Analytical TAC   |  |
| Portugal            | 1 047,82 <sup>(2)</sup> <sup>(3)</sup> | Article 3 of Regulation (EC) No 847/96 shall not apply |  |
| Other Member States | 128,81 <sup>(1)</sup> <sup>(2)</sup>   | Article 4 of Regulation (EC) No 847/96 shall not apply |  |
| Union               | 7 685,70 <sup>(4)</sup>                |  |  |
| TAC                 | 13 200                                 |  |  |

<sup>(1)</sup> Except Spain and Portugal, and exclusively as by-catch.

<sup>(2)</sup> Special condition: up to 2,39 % of this amount may be fished in the Atlantic Ocean, South of 5° N (SWO/\*AS05N).

<sup>(3)</sup> 36,34 tonnes have been allocated to Portugal to compensate a double deduction in 2018.

<sup>(4)</sup> After transfer of 40 tonnes to Saint-Pierre et Miquelon (ICCAT Rec. 17-02).

| <b>Species:</b> | Swordfish<br><i>Xiphias gladius</i> | <b>Zone:</b>   | Atlantic Ocean, South of 5° N<br>(SWO/AS05N) |
|-----------------|-------------------------------------|--|--|
| Spain           | 4 712,18 <sup>(1)</sup>             | Analytical TAC   |  |
| Portugal        | 299,03 <sup>(1)</sup>               | Article 3 of Regulation (EC) No 847/96 shall not apply |  |
| Union           | 5 011,21                            | Article 4 of Regulation (EC) No 847/96 shall not apply |  |
| TAC             | 14 000                              |  |  |

<sup>(1)</sup> Special condition: up to 3,51 % of this amount may be fished in the Atlantic Ocean, North of 5° N (SWO/\*AN05N).

| <b>Species:</b> | Swordfish<br><i>Xiphias gladius</i> | <b>Zone:</b>  | Mediterranean Sea<br>(SWO/MED) |
|-----------------|-------------------------------------|---|--------------------------------|
| Croatia         | 14,64 <sup>(1)</sup>                | Analytical TAC  |                                |
| Cyprus          | 53,99 <sup>(1)</sup>                | Article 3 of Regulation (EC) No 847/96 shall not apply. |                                |
| Spain           | 1 667,58 <sup>(1)</sup>             | Article 4 of Regulation (EC) No 847/96 shall not apply. |                                |
| France          | 123,77 <sup>(1)</sup>               |   |                                |
| Greece          | 1 103,91 <sup>(1)</sup>             |   |                                |
| Italy           | 3 418,68 <sup>(1)</sup>             |   |                                |
| Malta           | 405,58 <sup>(1)</sup>               |   |                                |
| Union           | 6 780,60 <sup>(1)</sup>             |   |                                |
| TAC             | 9 583,07                            |   |                                |

<sup>(1)</sup> This quota may only be fished from 1 April to 31 December.

| <b>Species:</b> | Northern albacore<br><i>Thunnus alalunga</i> | <b>Zone:</b>   | Atlantic Ocean, north of 5° N<br>(ALB/AN05N) |
|-----------------|--|--|--|
| Ireland         | 2 891,01                                     | Analytical TAC   |  |
| Spain           | 16 312,85                                    | Article 3 of Regulation (EC) No 847/96 shall not apply |  |
| France          | 5 203,15                                     | Article 4 of Regulation (EC) No 847/96 shall not apply |  |
| United Kingdom  | 188,45                                       |  |  |
| Portugal        | 2 273,97                                     |  |  |
| Union           | 26 869,43 <sup>(1)</sup>                     |  |  |
| TAC             | 33 600                                       |  |  |

<sup>(1)</sup> The number of Union fishing vessels fishing for northern albacore as a target species, in accordance with Article 12 of Regulation (EC) No 520/2007, shall be as follows:  
1 253.

|                 |  |  |  |
|-----------------|--|--|--|
| <b>Species:</b> | Southern albacore<br><i>Thunnus alalunga</i> | <b>Zone:</b>   | Atlantic Ocean, south of 5° N<br>(ALB/AS05N) |
| Spain           | 905,86                                       | Analytical TAC   |  |
| France          | 297,70                                       | Article 3 of Regulation (EC) No 847/96 shall not apply |  |
| Portugal        | 633,94                                       | Article 4 of Regulation (EC) No 847/96 shall not apply |  |
| Union           | 1 837,50                                     |  |  |
| TAC             | 24 000                                       |  |  |

|                 |                                      |  |                                |
|-----------------|--------------------------------------|--|--------------------------------|
| <b>Species:</b> | Bigeye tuna<br><i>Thunnus obesus</i> | <b>Zone:</b>   | Atlantic Ocean<br>(BET/ATLANT) |
| Spain           | 8 055,73                             | Analytical TAC   |                                |
| France          | 4 428,60                             | Article 3 of Regulation (EC) No 847/96 shall not apply |                                |
| Portugal        | 3 058,33                             | Article 4 of Regulation (EC) No 847/96 shall not apply |                                |
| Union           | 15 542,66                            |  |                                |
| TAC             | 62 500                               |  |                                |

|                 |   |  |                                |
|-----------------|---|--|--------------------------------|
| <b>Species:</b> | Blue marlin<br><i>Makaira nigricans</i> | <b>Zone:</b>   | Atlantic Ocean<br>(BUM/ATLANT) |
| Spain           | 22,88                                   | Analytical TAC   |                                |
| France          | 380,48                                  | Article 3 of Regulation (EC) No 847/96 shall not apply |                                |
| Portugal        | 46,44                                   | Article 4 of Regulation (EC) No 847/96 shall not apply |                                |
| Union           | 449,80 <sup>(1)</sup>                   |  |                                |
| TAC             | 1 670                                   |  |                                |

(<sup>1</sup>) After transfer of 2 tonnes to Trinidad & Tobago (ICCAT Rec. 19-05).

|                 |  |  |                                |
|-----------------|--|--|--------------------------------|
| <b>Species:</b> | White marlin<br><i>Tetrapturus albidus</i> | <b>Zone:</b>   | Atlantic Ocean<br>(WHM/ATLANT) |
| Spain           | 0  | Analytical TAC   |                                |
| Portugal        | 0  | Article 3 of Regulation (EC) No 847/96 shall not apply |                                |
| Union           | 0  | Article 4 of Regulation (EC) No 847/96 shall not apply |                                |
| TAC             | 355  | Article 4 of Regulation (EC) No 847/96 shall not apply |                                |

|                 |  |  |                                |
|-----------------|--|--|--------------------------------|
| <b>Species:</b> | Yellowfin tuna<br><i>Thunnus albacares</i> | <b>Zone:</b>   | Atlantic Ocean<br>(YFT/ATLANT) |
| TAC             | 110 000                                    | Analytical TAC   |                                |
|                 |  | Article 3 of Regulation (EC) No 847/96 shall not apply |                                |
|                 |  | Article 4 of Regulation (EC) No 847/96 shall not apply |                                |

|                 |   |  |  |
|-----------------|---|--|--|
| <b>Species:</b> | Sailfish<br><i>Istiophorus albicans</i> | <b>Zone:</b>   | Atlantic Ocean, east of 45° W<br>(SAI/AE45W) |
| TAC             | 1 271                                   | Analytical TAC   |  |
|                 |   | Article 3 of Regulation (EC) No 847/96 shall not apply |  |
|                 |   | Article 4 of Regulation (EC) No 847/96 shall not apply |  |

|                 |   |  |  |
|-----------------|---|--|--|
| <b>Species:</b> | Sailfish<br><i>Istiophorus albicans</i> | <b>Zone:</b>   | Atlantic Ocean, west of 45° W<br>(SAI/AW45W) |
| TAC             | 1 030                                   | Analytical TAC   |  |
|                 |   | Article 3 of Regulation (EC) No 847/96 shall not apply |  |
|                 |   | Article 4 of Regulation (EC) No 847/96 shall not apply |  |

|                 |                                      |  |  |
|-----------------|--------------------------------------|--|--|
| <b>Species:</b> | Blue shark<br><i>Prionace glauca</i> | <b>Zone:</b>   | Atlantic Ocean, north of 5° N<br>(BSH/AN05N) |
| Ireland         | 1                                    | Analytical TAC   |  |
| Spain           | 27 062                               | Article 3 of Regulation (EC) No 847/96 shall not apply |  |
| France          | 152                                  | Article 4 of Regulation (EC) No 847/96 shall not apply |  |
| Portugal        | 5 363 <sup>(1)</sup>                 |  |  |
| Union           | 32 578                               |  |  |
| TAC             | 39 102                               |  |  |

<sup>(1)</sup> The time period and the calculation method used by ICCAT to set the catch limit for North Atlantic blue shark shall not prejudice the time period and the calculation method used to define any future allocation key at Union level.

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|                 |                                      |                |  |
|-----------------|--------------------------------------|----------------|--|
| <b>Species:</b> | Blue shark<br><i>Prionace glauca</i> | <b>Zone:</b>   | Atlantic Ocean, south of 5° N<br>(BSH/AS05N)   |
| TAC             | 28 923 <sup>(1)</sup>                | Analytical TAC | Article 3 of Regulation (EC) No 847/96 shall not apply<br>Article 4 of Regulation (EC) No 847/96 shall not apply |

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<sup>(1)</sup> The time period and the calculation method used by ICCAT to set the catch limit for North Atlantic blue shark shall not prejudice the time period and the calculation method used to define any future allocation key at Union level.

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## ANNEX IE

## SOUTH-EAST ATLANTIC OCEAN – SEAFO CONVENTION AREA

The TACs set out below are not allocated to the members of SEAFO and hence the Union's share is undetermined. Catches are monitored by the SEAFO Secretariat which will communicate to the Contracting Parties when fishing is to be ceased due to a TAC exhaustion

|                 |                                 |                   |                      |
|-----------------|---------------------------------|-------------------|----------------------|
| <b>Species:</b> | Alfonsinos<br><i>Beryx</i> spp. | <b>Zone:</b>      | SEAFO<br>(ALF/SEAFO) |
| TAC             | pm <sup>(1)</sup>               | Precautionary TAC |                      |

<sup>(1)</sup> No more than 132 tonnes may be taken in Division B1 (ALF/\*F47NA).

|                 |  |                   |   |
|-----------------|--|-------------------|---|
| <b>Species:</b> | Deep-sea red crab<br><i>Chaceon</i> spp. | <b>Zone:</b>      | SEAFO Subdivision B1 <sup>(1)</sup><br>(GER/F47NAM) |
| TAC             | pm <sup>(1)</sup>                        | Precautionary TAC |   |

<sup>(1)</sup> For the purpose of this TAC, the area open to the fishery is defined as having:

- its western boundary on the longitude 0° E;
- its northern boundary on the latitude 20° S;
- its southern boundary on the latitude 28° S, and
- the eastern boundary outer limits of the Namibian EEZ.

|                 |  |                   |   |
|-----------------|--|-------------------|---|
| <b>Species:</b> | Deep-sea red crab<br><i>Chaceon</i> spp. | <b>Zone:</b>      | SEAFO, excluding Subdivision B1<br>(GER/F47X) |
| TAC             | pm                                       | Precautionary TAC |   |

|                 |   |                   |                               |
|-----------------|---|-------------------|-------------------------------|
| <b>Species:</b> | Patagonian toothfish<br><i>Dissostichus eleginoides</i> | <b>Zone:</b>      | SEAFO Subarea D<br>(TOP/F47D) |
| TAC             | pm  | Precautionary TAC |                               |

|                 |   |                   |  |
|-----------------|---|-------------------|--|
| <b>Species:</b> | Patagonian toothfish<br><i>Dissostichus eleginoides</i> | <b>Zone:</b>      | SEAFO, excluding Suarea D<br>(TOP/F47-D) |
| TAC             | pm  | Precautionary TAC |  |

|                 |   |                   |   |
|-----------------|---|-------------------|---|
| <b>Species:</b> | Orange roughy<br><i>Hoplostethus atlanticus</i> | <b>Zone:</b>      | SEAFO Subdivision B1 <sup>(1)</sup><br>(ORY/F47NAM) |
| TAC             | pm <sup>(1)</sup>                               | Precautionary TAC |   |

<sup>(1)</sup> For the purpose of this Annex, the area open to the fishery is defined as having:

- its western boundary on the longitude 0° E;
- its northern boundary on the latitude 20° S;
- its southern boundary on the latitude 28° S, and
- the eastern boundary outer limits of the Namibian EEZ.

<sup>(2)</sup> Except for a by-catch allowance of 4 tonnes (ORY/\*F47NA).

|                 |   |                   |   |
|-----------------|---|-------------------|---|
| <b>Species:</b> | Orange roughy<br><i>Hoplostethus atlanticus</i> | <b>Zone:</b>      | SEAFO, excluding Subdivision B1<br>(ORY/F47X) |
| TAC             | pm  | Precautionary TAC |   |

|                 |  |                   |                      |
|-----------------|--|-------------------|----------------------|
| <b>Species:</b> | Pelagic armourhead<br><i>Pseudopentaceros</i> spp. | <b>Zone:</b>      | SEAFO<br>(EDW/SEAFO) |
| TAC             | pm   | Precautionary TAC |                      |

## ANNEX IF

## SOUTHERN BLUEFIN TUNA – AREAS OF DISTRIBUTION

|                 |  |                |  |
|-----------------|--|----------------|--|
| <b>Species:</b> | Southern bluefin tuna<br><i>Thunnus maccoyii</i> | <b>Zone:</b>   | All areas of distribution (SBF/F41-81)   |
| Union           | 11 <sup>(1)</sup>                                | Analytical TAC | Article 3 of Regulation (EC) No 847/96 shall not apply<br>Article 4 of Regulation (EC) No 847/96 shall not apply |
| TAC             | 17 647   |                |  |

<sup>(1)</sup> Exclusively for by-catches. No directed fisheries are permitted under this quota.

## ANNEX IG

## WCPFC CONVENTION AREA

|                 |                                      |                   |  |
|-----------------|--------------------------------------|-------------------|--|
| <b>Species:</b> | Bigeye tuna<br><i>Thunnus obesus</i> | <b>Zone:</b>      | WCPFC Convention Area south of 20° S<br>(BET/F7120S) |
| Union           | 2 000 <sup>(1)</sup>                 | Precautionary TAC |  |
| TAC             | Not relevant <sup>(1)</sup>          |                   |  |

<sup>(1)</sup> This quota may only be fished by vessels using longlines

|                 |                                     |                   |  |
|-----------------|-------------------------------------|-------------------|--|
| <b>Species:</b> | Swordfish<br><i>Xiphias gladius</i> | <b>Zone:</b>      | WCPFC Convention Area south of 20° S<br>(SWO/F7120S) |
| Union           | 3 170,36                            | Precautionary TAC |  |
| TAC             | Not relevant                        |                   |  |

## ANNEX IH

## SPRFMO CONVENTION AREA

|                 |   |  |  |
|-----------------|---|--|--|
| <b>Species:</b> | Jack mackerel<br><i>Trachurus murphyi</i> | <b>Zone:</b>   | SPRFMO Convention Area<br>(CJM/SPRFMO) |
| Germany         | to be established                         | Analytical TAC   |  |
| The Netherlands | to be established                         | Article 3 of Regulation (EC) No 847/96 shall not apply |  |
| Lithuania       | to be established                         | Article 4 of Regulation (EC) No 847/96 shall not apply |  |
| Poland          | to be established                         |  |  |
| Union           | to be established                         |  |  |
| TAC             | Not relevant                              |  |  |

|                 |                                       |                   |  |
|-----------------|---------------------------------------|-------------------|--|
| <b>Species:</b> | Toothfish<br><i>Dissostichus</i> spp. | <b>Zone:</b>      | SPRFMO Convention Area<br>(TOT/SPR-AE) |
| TAC             | to be established <sup>(1)</sup>      | Precautionary TAC |  |

<sup>(1)</sup> This TAC is for exploratory fisheries only. Fishing shall only take place within the following research blocks (A-E):

- Research block A: area bounded by latitudes 47° 15' S and 48° 15' S and by longitudes 146° 30' E and 147° 30' E,
- Research block B: area bounded by latitudes 47° 15' S and 48° 15' S and by longitudes 147° 30' E and 148° 30' E,
- Research block C: area bounded by latitudes 47° 15' S and 48° 15' S and by longitudes 148° 30' E and 150° 00' E,
- Research block D: area bounded by latitudes 48° 15' S and 49° 15' S and by longitudes 149° 00' E and 150° 00' E,
- Research block E: area bounded by latitudes 48° 15' S and 49° 30' S and by longitudes 150° 00' E and 151° 00' E.

## ANNEX II

## IOTC AREA OF COMPETENCE

Catches of yellowfin tuna by Union purse seiners shall not exceed the catch limits set out in this Annex.

| <b>Species:</b> | Yellowfin tuna<br><i>Thunnus albacares</i> | <b>Zone:</b>   | IOTC Area of Competence<br>(YFT/IOTC) |
|-----------------|--|--|---------------------------------------|
| France          | 29 501                                     | Analytical TAC   |                                       |
| Italy           | 2 515                                      | Article 3 of Regulation (EC) No 847/96 shall not apply |                                       |
| Spain           | 45 682                                     | Article 4 of Regulation (EC) No 847/96 shall not apply |                                       |
| Union           | 77 698                                     |  |                                       |
| TAC             | Not relevant                               |  |                                       |

## ANNEX IK

## SIOFA AGREEMENT AREA

|                 |                                       |                   |  |
|-----------------|---------------------------------------|-------------------|--|
| <b>Species:</b> | Toothfish<br><i>Dissostichus</i> spp. | <b>Zone:</b>      | Del Cano Area <sup>(1)</sup><br>(TOT/F517DC) |
| Union           | 18,33 <sup>(2)</sup>                  | Precautionary TAC |  |
| TAC             | 55 <sup>(2)</sup>                     |                   |  |

<sup>(1)</sup> International waters in FAO Subarea 51.7 bounded between -44° S and -45° S latitude, and the adjacent exclusive economic zones to the east and west.

<sup>(2)</sup> May only be fished by vessels with observers on board and using longlines during the fishing season from 1 December 2019 to 30 November 2020. Longlines shall not exceed 3 000 hooks per line and shall be set at minimum 3 nautical miles from each other. Catches of vessels not targeting this species may not exceed 0,5 tonnes per fishing season. When a vessel reaches this limit, it may no longer fish in Del Cano Area.

|                 |                                       |                   |   |
|-----------------|---------------------------------------|-------------------|---|
| <b>Species:</b> | Toothfish<br><i>Dissostichus</i> spp. | <b>Zone:</b>      | Williams Ridge <sup>(1)</sup><br>(TOT/F574WR) |
| Union           | to be established <sup>(2)</sup>      | Precautionary TAC |   |
| TAC             | 140 <sup>(2)</sup>                    |                   |   |

<sup>(1)</sup> Area of FAO Subarea 57.4 bounded by the following coordinates:

| Point | Latitude      | Longitude     |
|-------|---------------|---------------|
| 1     | 52° 30' 00" S | 80° 00' 00" E |
| 2     | 55° 00' 00" S | 80° 00' 00" E |
| 3     | 55° 00' 00" S | 85° 00' 00" E |
| 4     | 52° 30' 00" S | 85° 00' 00" E |

<sup>(2)</sup> May only be fished by vessels with observers on board during the fishing season from 1 December 2019 to 30 November 2020. No more than two longlines not exceeding 6 250 hooks are set per grid cell established by SIOFA and an interval of at least 30 days is applied between fishing trips according to the access conditions established by SIOFA.

Catches of vessels not targeting this species may not exceed 0,5 tonnes per fishing season. When a vessel reaches this limit, it may no longer fish in Williams Ridge.

## ANNEX II

## IATTC CONVENTION AREA

|                 |                                      |                  |                                      |
|-----------------|--------------------------------------|------------------|--------------------------------------|
| <b>Species:</b> | Bigeye tuna<br><i>Thunnus obesus</i> | <b>Zone:</b>     | IATTC Convention Area<br>(BET/IATTC) |
| Union           | 500                                  | ( <sup>1</sup> ) | Precautionary TAC                    |
| TAC             | Not relevant                         |                  |                                      |

(<sup>1</sup>) This quota may only be fished by vessels using longlines.

## ANNEX II

**FISHING EFFORT FOR VESSELS IN THE CONTEXT OF THE MANAGEMENT OF WESTERN CHANNEL SOLE STOCKS IN ICES DIVISION 7e**

## CHAPTER I

**General provisions**

## 1. SCOPE

- 1.1. This Annex shall apply to Union fishing vessels of 10 metres length overall or more carrying on board or deploying beam trawls of mesh size equal to or greater than 80 mm and static nets, including gillnets, trammel-nets and tangle-nets, with mesh size equal to or less than 220 mm in accordance with Regulation (EC) No 509/2007, and present in ICES division 7e.
- 1.2. Vessels fishing with static nets with mesh size equal to or larger than 120 mm and with track records of less than 300 kg live weight of sole per year during the three previous years, according to their fishing records, shall be exempt from the application of this Annex subject to the following conditions:
  - (a) such vessels caught less than 300 kg live weight of sole during the 2018 management period;
  - (b) such vessels do not tranship any fish at sea to another vessel;
  - (c) by 31 July 2020 and 31 January 2021 each Member State concerned makes a report to the Commission on those vessels' catch records for sole in the three previous years as well as on catches of sole in 2020.

Where any of those conditions is not met, the vessels concerned shall cease to be exempt from the application of this Annex, with immediate effect.

## 2. DEFINITIONS

For the purposes of this Annex, the following definitions apply:

- (a) 'gear grouping' means the grouping consisting of the following two gear categories:
  - (i) beam trawls of mesh size equal to or greater than 80 mm, and
  - (ii) static nets, including gillnets, trammel nets and tangle-nets, with mesh size equal to or less than 220 mm;
- (b) 'regulated gear' means any of the two gear categories belonging to the gear grouping;
- (c) 'area' means ICES division 7e;
- (d) 'current management period' means the period from 1 February 2020 to 31 January 2021.

## 3. LIMITATION IN ACTIVITY

Without prejudice to Article 29 of Regulation (EC) No 1224/2009, each Member State shall ensure that, when carrying on board any regulated gear, Union fishing vessels flying its flag and registered in the Union shall be present within the area for no more than the number of days set out in Chapter III of this Annex.

## CHAPTER II

**Authorisations**

## 4. AUTHORISED VESSELS

- 4.1 A Member State shall not authorise fishing with regulated gear in the area by any vessel flying its flag which has no record of such fishing activity in the area in the period from 2002 to 2018, excluding the record of fishing activities as a result of transfer of days between fishing vessels, unless it ensures that equivalent capacity, measured in kilowatts, is prevented from fishing in the area.
- 4.2 However, a vessel with a track record of using a regulated gear may be authorised to use a different fishing gear, provided that the number of days allocated to this latter gear is greater than or equal to the number of days allocated to the regulated gear.

- 4.3 A vessel flying the flag of a Member State having no quotas in the area shall not be authorised to fish in the area with regulated gear, unless the vessel is allocated a quota after a transfer as permitted in accordance with Article 16(8) of Regulation (EU) No 1380/2013 and is allocated days at sea in accordance with point 10 or 11 of this Annex.

## CHAPTER III

**Number of days present within the area allocated to Union fishing vessels**

## 5. MAXIMUM NUMBER OF DAYS

During the current management period, the maximum number of days at sea for which a Member State may authorise a vessel flying its flag to be present within the area carrying on board any regulated gear is shown in Table I.

Table I

**Maximum number of days a vessel may be present within the area by category of regulated gear per year**

| Regulated gear                           | Maximum number of days                |         |
|--|---------------------------------------|---------|
|  | Beam trawls of mesh size $\geq$ 80 mm | Belgium |
| France                                   |                                       | 188     |
| United Kingdom                           |                                       | 222     |
| Static nets with mesh size $\leq$ 220 mm | Belgium                               | 176     |
|  | France                                | 191     |
|  | United Kingdom                        | 176     |

## 6. KILOWATT DAY SYSTEM

- 6.1. During the current management period, a Member State may manage its fishing effort allocations in accordance with a kilowatt days system. Through that system it may authorise any vessel concerned by any regulated gear as set out in Table I to be present within the area for a maximum number of days which is different from that set out in that Table, provided that the overall amount of kilowatt days corresponding to the regulated gear is respected.
- 6.2. This overall amount of kilowatt days shall be the sum of all individual fishing efforts allocated to the vessels flying the flag of that Member State and qualified for the regulated gear. Such individual fishing efforts shall be calculated in kilowatt days by multiplying the engine power of each vessel by the number of days at sea it would benefit from, according to Table I, if point 6.1 were not applied.
- 6.3. A Member State wishing to benefit from the system referred to in point 6.1 shall submit a request to the Commission, for the regulated gear as laid down in Table I, with reports in electronic format containing the details of the calculation based on:
- the list of vessels authorised to fish by indicating their Union fishing fleet register number (CFR) and their engine power;
  - the number of days at sea for which each vessel would have initially been authorised to fish according to Table I and the number of days at sea which each vessel would benefit from in application of point 6.1.
- 6.4. On the basis of that request, the Commission shall assess whether the conditions referred to in point 6 are complied with and, where applicable, may authorise that Member State to benefit from the system referred to in point 6.1.
7. ALLOCATION OF ADDITIONAL DAYS FOR PERMANENT CESSATION OF FISHING ACTIVITIES
- 7.1. An additional number of days at sea on which a vessel may be authorised by its flag Member State to be present within the area when carrying on board any regulated gear may be allocated to a Member State by the Commission on the basis of permanent cessations of fishing activities that have taken place during the preceding management period either in accordance with Article 23 of Regulation (EC) No 1198/2006 or with Regulation (EC) No 744/2008. Permanent cessations resulting from any other circumstances may be considered by the Commission on a case-by-case basis, following a written and duly motivated request from the Member State concerned. Such written request shall identify the vessels concerned and confirm, for each of them, that they shall never return to fishing activities.

- 7.2. The effort expended in 2003 measured in kilowatt days of the withdrawn vessels using a given gear grouping shall be divided by the effort expended by all vessels using that gear grouping during 2003. The additional number of days at sea shall be then calculated by multiplying the ratio so obtained by the number of days that would have been allocated according to Table I. Any part of a day resulting from that calculation shall be rounded to the nearest whole day.
- 7.3. Points 7.1 and 7.2 shall not apply where a vessel has been replaced in accordance with point 4.2, or when the withdrawal has already been used in previous years to obtain additional days at sea.
- 7.4. A Member State wishing to benefit from the allocations referred to in point 7.1 shall submit a request to the Commission, by 15 June of the current management period, with reports in electronic format containing for the gear grouping as laid down in Table I, the details of the calculation based on:
- (a) lists of withdrawn vessels with their Union fishing fleet register number (CFR) and their engine power;
  - (b) the fishing activity deployed by such vessels in 2003 calculated in days at sea according to the grouping of fishing gear.
- 7.5. During the current management period, a Member State may re-allocate any additionally granted days at sea to all or part of the vessels remaining in fleet and qualified for the regulated gear.
- 7.6. When the Commission allocates additional days at sea due to a permanent cessation of fishing activities during the preceding management period the maximum number of days per Member State and gear shown in Table I shall be adjusted accordingly for the current management period.
8. ALLOCATION OF ADDITIONAL DAYS FOR ENHANCED SCIENTIFIC OBSERVER COVERAGE
- 8.1. Three additional days on which a vessel may be present within the area when carrying on board any regulated gear may be allocated between 1 February 2020 and 31 January 2021 to a Member State by the Commission on the basis of an enhanced programme of scientific observer coverage in partnership between scientists and the fishing industry. Such a programme shall focus in particular on levels of discarding and on catch composition and go beyond the requirements on data collection, as laid down in Regulation (EC) No 199/2008 and its implementing rules for national programmes.
- 8.2. Scientific observers shall be independent from the owner, the master of the fishing vessel and any crew member.
- 8.3. A Member State wishing to benefit from the allocations referred to in point 8.1 shall submit a description of its enhanced scientific observer coverage programme to the Commission for approval.
- 8.4. If an enhanced scientific observer coverage programme submitted by a Member State has been approved by the Commission in the past and the Member State concerned wishes to continue its application without changes, it shall inform the Commission of the continuation of that programme four weeks before the beginning of the period for which the programme applies.

#### CHAPTER IV

#### **Management**

9. GENERAL OBLIGATION
- Member States shall manage the maximum allowable effort in accordance with Articles 26 to 35 of Regulation (EC) No 1224/2009.
10. MANAGEMENT PERIODS
- 10.1. A Member State may divide the days present within the area set out in Table I into management periods of durations of one or more calendar months.
- 10.2. The number of days or hours for which a vessel may be present within the area during a management period shall be fixed by the Member State concerned.

- 10.3. Where a Member State authorises vessels flying its flag to be present within the area by hours, the Member State shall continue measuring the consumption of days as specified in point 9. Upon request by the Commission, the Member State shall demonstrate its precautionary measures taken to avoid an excessive consumption of days within the area due to a vessel terminating presences in the area before the end of a 24-hour period.

#### CHAPTER V

##### Exchanges of fishing effort allocations

#### 11. TRANSFER OF DAYS BETWEEN FISHING VESSELS FLYING THE FLAG OF A MEMBER STATE

- 11.1. A Member State may permit any fishing vessel flying its flag to transfer days present within the area for which it has been authorised to another vessel flying its flag within the area, provided that the product of the number of days received by a vessel and its engine power in kilowatts (kilowatt days) is equal to or less than the product of the number of days transferred by the donor vessel and its engine power in kilowatts. The engine power in kilowatts of the vessels shall be that recorded for each vessel in the Union fishing fleet register.
- 11.2. The total number of days present within the area transferred in accordance with point 11.1, multiplied by the engine power in kilowatts of the donor vessel, shall not be higher than the donor vessel's average annual days track record in the area as verified by the fishing logbook in the years 2001, 2002, 2003, 2004 and 2005 multiplied by the engine power in kilowatts of that vessel.
- 11.3. The transfer of days in accordance with point 11.1 shall be permitted between vessels operating with any regulated gear and during the same management period.
- 11.4. On request from the Commission, Member States shall provide information on the transfers that have taken place. Formats of spreadsheet for the collection and transmission of that information may be established by the Commission, by means of implementing acts. Those implementing acts shall be adopted in accordance with the examination procedure referred to in Article 53(2).

#### 12. TRANSFER OF DAYS BETWEEN FISHING VESSELS FLYING THE FLAG OF DIFFERENT MEMBER STATES

Member States may permit transfer of days present within the area for the same management period and within the area between any fishing vessels flying their flags provided that points 4.2, 4.4, 5, 6 and 10 apply *mutatis mutandis*. Where Member States decide to authorise such a transfer, they shall notify, before the transfer takes place, the Commission of the details of the transfer, including the number of days to be transferred, the fishing effort and, where applicable, the fishing quotas relating thereto.

#### CHAPTER VI

##### Reporting obligations

#### 13. FISHING EFFORT REPORT

Article 28 of Regulation (EC) No 1224/2009 shall apply to vessels falling under the scope of this Annex. The geographical area referred to in that Article shall be understood as the area specified in point 2 of this Annex.

#### 14. COLLECTION OF RELEVANT DATA

Member States shall collect on a quarterly basis the information about total fishing effort deployed within the area for towed gear and static gear, effort deployed by vessels using different types of gear in the area, and the engine power of those vessels in kilowatt days, on the basis of information used for the management of fishing days present within the area as set out in this Annex.

#### 15. COMMUNICATION OF RELEVANT DATA

Upon request from the Commission, Member States shall make available to the Commission a spreadsheet with data specified in point 14 in the format specified in Tables II and III by sending it to the appropriate electronic mailbox address, which shall be communicated to the Member States by the Commission. Member States shall, upon the Commission's request, send detailed information to the Commission on effort allocated and consumed covering all or parts of the 2018 and 2019 management periods, using the data format specified in Tables IV and V.

Table II

**Reporting format kW-day information by management period**

| Member State | Gear | Management period | Cumulative effort declaration |
|--------------|------|-------------------|-------------------------------|
| (1)          | (2)  | (3)               | (4)                           |

Table III

**Data format kW-day information by management period**

| Name of field                     | Maximum number of characters/digits | Alignment <sup>(1)</sup> L(ef)/R(ight) | Definition and comments  |
|-----------------------------------|-------------------------------------|--|--|
| (1) Member State                  | 3                                   |  | Member State (Alpha-3 ISO code) in which the vessel is registered  |
| (2) Gear                          | 2                                   |  | One of the following gear types:<br>BT = beam trawls $\geq$ 80 mm<br>GN = gillnet < 220 mm<br>TN = trammel net or entangling net < 220 mm  |
| (3) Management period             | 4                                   |  | One year in the period from the 2006 management period to the current management period  |
| (4) Cumulative effort declaration | 7                                   | R                                      | Cumulative amount of fishing effort expressed in kilowatt days deployed from 1 February until 31 January of the relevant management period |

<sup>(1)</sup> Information relevant for transmission of data by fixed-length formatting.

Table IV

**Reporting format for vessel-related information**

| Member State | CFR | External marking | Length of management period | Gear notified |      |      |     | Days eligible using notified gear(s) |      |      |     | Days spent with notified gear(s) |      |      |     | Transfer of days |
|--------------|-----|------------------|-----------------------------|---------------|------|------|-----|--------------------------------------|------|------|-----|----------------------------------|------|------|-----|------------------|
|              |     |                  |                             | No 1          | No 2 | No 3 | ... | No 1                                 | No 2 | No 3 | ... | No 1                             | No 2 | No 3 | ... |                  |
| (1)          | (2) | (3)              | (4)                         | (5)           | (5)  | (5)  | (5) | (6)                                  | (6)  | (6)  | (6) | (7)                              | (7)  | (7)  | (7) | (8)              |

Table V

**Data format for vessel-related information**

| Name of field    | Maximum number of characters/digits | Alignment <sup>(1)</sup> L(ef)/R(ight) | Definition and comments   |
|------------------|-------------------------------------|--|---|
| (1) Member State | 3                                   |  | Member State (Alpha-3 ISO code) in which vessel is registered   |
| (2) CFR          | 12                                  |  | Union fishing fleet register number (CFR)<br>Unique identification number of a fishing vessel<br>Member State (Alpha-3 ISO code) followed by an identifying series (9 characters). Where a series has fewer than 9 characters, additional zeros shall be inserted on the left hand side |

| Name of field                                      | Maximum number of characters/digits | Alignment <sup>(1)</sup> L(ef)/R(ight) | Definition and comments  |
|--|-------------------------------------|--|--|
| (3) External marking                               | 14                                  | L                                      | Under Implementing Regulation (EU) No 404/2011   |
| (4) Length of management period                    | 2                                   | L                                      | Length of the management period measured in months   |
| (5) Gear notified                                  | 2                                   | L                                      | One of the following gear types:<br>BT = beam trawls $\geq$ 80 mm<br>GN = gillnet < 220 mm<br>TN = trammel net or entangling net < 220 mm              |
| (6) Special condition applying to notified gear(s) | 3                                   | L                                      | Number of days for which the vessel is eligible under Annex II for the choice of gear and length of management period notified                         |
| (7) Days spent with notified gear(s)               | 3                                   | L                                      | Number of days the vessel actually spent present within the area and using a gear corresponding to gear notified during the notified management period |
| (8) Transfers of days                              | 4                                   | L                                      | For days transferred indicate '- number of days transferred' and for days received indicate '+ number of days transferred'                             |

<sup>(1)</sup> Information relevant for transmission of data by fixed-length formatting.

## ANNEX III

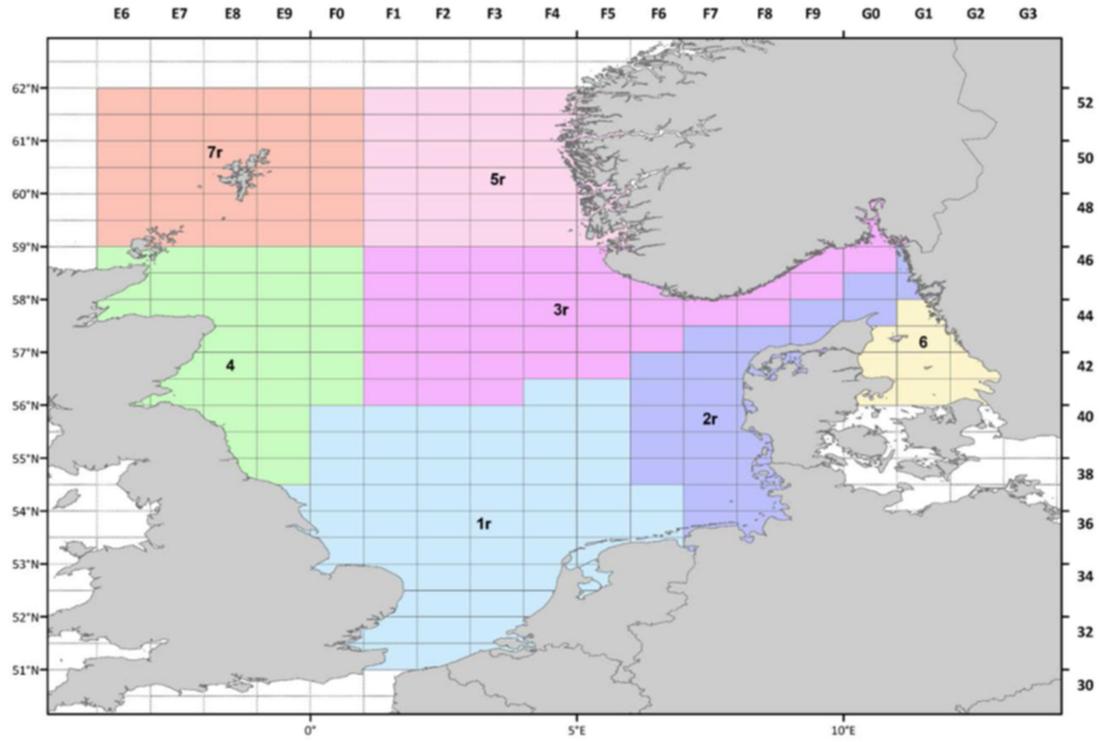
**MANAGEMENT AREAS FOR SANDEEL IN ICES DIVISIONS 2a, 3a AND ICES SUBAREA 4**

For the purposes of the management of the fishing opportunities of sandeel in ICES divisions 2a, 3a and ICES subarea 4 fixed in Annex IA, the management areas within which specific catch limits apply are defined as shown below and in the Appendix to this Annex:

| Sandeel management area | ICES statistical rectangles  |
|-------------------------|--|
| 1r                      | 31-33 E9-F4; 33 F5; 34-37 E9-F6; 38-40 F0-F5; 41 F4-F5                                   |
| 2r                      | 35 F7-F8; 36 F7-F9; 37 F7-F8; 38-41 F6-F8; 42 F6-F9; 43 F7-F9; 44 F9-G0; 45 G0-G1; 46 G1 |
| 3r                      | 41-46 F1-F3; 42-46 F4-F5; 43-46 F6; 44-46 F7-F8; 45-46 F9; 46-47 G0; 47 G1 and 48 G0     |
| 4                       | 38-40 E7-E9 and 41-46 E6-F0  |
| 5r                      | 47-52 F1-F5  |
| 6                       | 41-43 G0-G3; 44 G1   |
| 7r                      | 47-52 E6-F0  |

Appendix

Sandeel management areas



## ANNEX IV

## SEASONAL CLOSURES TO PROTECT SPAWNING COD

The areas set out in the table below shall be closed for all gear, except pelagic gear (purse seines and trawls), during the identified period:

| Time-limited closures |                 |  |                              |                          |
|-----------------------|-----------------|--|------------------------------|--------------------------|
| No                    | Area name       | Coordinates  | Period                       | Additional comment       |
| 1                     | Stanhope ground | 60° 10' N - 01° 45' E<br>60° 10' N - 02° 00' E<br>60° 25' N - 01° 45' E<br>60° 25' N - 02° 00' E   | 1 January to 30 April        |                          |
| 2                     | Long Hole       | 59° 07,35' N - 0° 31,04' W<br>59° 03,60' N - 0° 22,25' W<br>58° 59,35' N - 0° 17,85' W<br>58° 56,00' N - 0° 11,01' W<br>58° 56,60' N - 0° 08,85' W<br>58° 59,86' N - 0° 15,65' W<br>59° 03,50' N - 0° 20,00' W<br>59° 08,15' N - 0° 29,07' W | 1 January to 31 March        |                          |
| 3                     | Coral edge      | 58° 51,70' N - 03° 26,70' E<br>58° 40,66' N - 03° 34,60' E<br>58° 24,00' N - 03° 12,40' E<br>58° 24,00' N - 02° 55,00' E<br>58° 35,65' N - 02° 56,30' E  | 1 January to<br>28 February  |                          |
| 4                     | Papa Bank       | 59° 56' N - 03° 08' W<br>59° 56' N - 02° 45' W<br>59° 35' N - 03° 15' W<br>59° 35' N - 03° 35' W   | 1 January to 15 March        |                          |
| 5                     | Foula Deepes    | 60° 17,50' N - 01° 45' W<br>60° 11,00' N - 01° 45' W<br>60° 11,00' N - 02° 10' W<br>60° 20,00' N - 02° 00' W<br>60° 20,00' N - 01° 50' W   | 1 November to<br>31 December |                          |
| 6                     | Egersund Bank   | 58° 07,40' N - 04° 33,00' E<br>57° 53,00' N - 05° 12,00' E<br>57° 40,00' N - 05° 10,90' E<br>57° 57,90' N - 04° 31,90' E   | 1 January to 31 March        | (10 × 25 nautical miles) |

## Time-limited closures

| No | Area name         | Coordinates  | Period                 | Additional comment                         |
|----|-------------------|--|------------------------|--|
| 7  | East of Fair Isle | 59° 40' N - 01° 23' W<br>59° 40' N - 01° 13' W<br>59° 30' N - 01° 20' W<br>59° 10' N - 01° 20' W<br>59° 30' N - 01° 28' W<br>59° 10' N - 01° 28' W | 1 January to 15 March  |  |
| 8  | West Bank         | 57° 15' N - 05° 01' E<br>56° 56' N - 05° 00' E<br>56° 56' N - 06° 20' E<br>57° 15' N - 06° 20' E   | 1 February to 15 March | (18 × 4 nautical miles)                    |
| 9  | Revet             | 57° 28,43' N - 08° 05,66' E<br>57° 27,44' N - 08° 07,20' E<br>57° 51,77' N - 09° 26,33' E<br>57° 52,88' N - 09° 25,00' E                           | 1 February 15 March    | (1,5 × 49 nautical miles)                  |
| 10 | Rabarberen        | 57° 47,00' N - 11° 04,00' E<br>57° 43,00' N - 11° 04,00' E<br>57° 43,00' N - 11° 09,00' E<br>57° 47,00' N - 11° 09,00' E                           | 1 February – 15 March  | East of Skagen<br>(2,7 × 4 nautical miles) |

## ANNEX V

## FISHING AUTHORISATIONS

## PART A

## MAXIMUM NUMBER OF FISHING AUTHORISATIONS FOR UNION FISHING VESSELS FISHING IN THIRD-COUNTRY WATERS

| Area of fishing                                    | Fishery  | Number of fishing authorisations       | Allocation of fishing authorisations amongst Member States |    | Maximum number of vessels present at any time |     |
|--|--|--|--|----|---|-----|
|  |  |  |  |    |   |     |
| Norwegian waters and fishery zone around Jan Mayen | Herring, north of 62° 00' N  | 77                                     | DK   | 25 | 57  |     |
|  |  |  | DE   | 5  |   |     |
|  |  |  | FR   | 1  |   |     |
|  |  |  | IE   | 8  |   |     |
|  |  |  | NL   | 9  |   |     |
|  |  |  | PL   | 1  |   |     |
|  |  |  | SV   | 10 |   |     |
|  |  |  | UK   | 18 |   |     |
|  | Demersal species, north of 62° 00' N   | 80                                     | DE   | 16 | 50  |     |
|  |  |  | IE   | 1  |   |     |
|  |  |  | ES   | 20 |   |     |
|  |  |  | FR   | 18 |   |     |
|  |  |  | PT   | 9  |   |     |
|  |  |  | UK   | 14 |   |     |
|  |  |  | Unallocated  | 2  |   |     |
|  | Mackerel <sup>(1)</sup>  | Not relevant                           | Not relevant   |    | 70  |     |
|  |  | Industrial species, south of 62° 00' N | 480  | DK | 450   | 150 |
|  |  |  |  | UK | 30  |     |
| Faroese waters                                     | All trawl fisheries with vessels of not more than 180 feet in the zone between 12 and 21 miles from the Faroese baselines            | 26                                     | BE   | 0  | 13  |     |
|  |  |  | DE   | 4  |   |     |
|  |  |  | FR   | 4  |   |     |
|  |  |  | UK   | 18 |   |     |
|  | Directed fisheries for cod and haddock with a minimum mesh of 135 mm, restricted to the area south of 62° 28' N and east of 6° 30' W | 8 <sup>(2)</sup>                       | Not relevant   |    | 4   |     |

| Area of fishing | Fishery   | Number of fishing authorisations | Allocation of fishing authorisations amongst Member States |    | Maximum number of vessels present at any time |  |
|-----------------|---|----------------------------------|--|----|---|--|
|                 | Trawl fisheries outside 21 miles from the Faroese baseline. In the periods from 1 March to 31 May and from 1 October to 31 December, those vessels may operate in the area between 61° 20' N and 62° 00' N and between 12 and 21 miles from the baselines                 | 70                               | BE   | 0  | 26  |  |
|                 |   |                                  | DE   | 10 |   |  |
|                 |   |                                  | FR   | 40 |   |  |
|                 |   |                                  | UK   | 20 |   |  |
|                 | Trawl fisheries for blue ling with a minimum mesh of 100 mm in the area south of 61° 30' N and west of 9° 00' W and in the area between 7° 00' W and 9° 00' W south of 60° 30' N and in the area south-west of a line between 60° 30' N, 7° 00' W and 60° 00' N, 6° 00' W | 70                               | DE <sup>(3)</sup>  | 8  | 20 <sup>(4)</sup>                             |  |
|                 |   |                                  | FR <sup>(3)</sup>  | 12 |   |  |
|                 | Directed trawl fisheries for saithe with a minimum mesh size of 120 mm and with the possibility to use roundstraps around the cod-end   | 70                               | Not relevant   |    | 22 <sup>(4)</sup>                             |  |
|                 | Fisheries for blue whiting. The total number of fishing authorisations may be increased by four vessels to form pairs, should the Faroese authorities introduce special rules of access to an area called 'main fishing area of blue whiting'                             | 34                               | DE   | 2  | 20  |  |
|                 |   |                                  | DK   | 5  |   |  |
|                 |   |                                  | FR   | 4  |   |  |
|                 |   |                                  | NL   | 6  |   |  |
|                 |   |                                  | UK   | 7  |   |  |
|                 |   |                                  | SE   | 1  |   |  |
|                 |   |                                  | ES   | 4  |   |  |
|                 |   |                                  | IE   | 4  |   |  |
|                 |   |                                  | PT   | 1  |   |  |
|                 | Line fisheries  | 10                               | UK   | 10 | 6   |  |
|                 | Mackerel  | 20                               | DK   | 2  | 12  |  |
|                 |   |                                  | BE   | 1  |   |  |
|                 |   |                                  | DE   | 2  |   |  |
|                 |   |                                  | FR   | 2  |   |  |
|                 |   |                                  | IE   | 3  |   |  |
|                 |   |                                  | NL   | 2  |   |  |
|                 |   |                                  | SE   | 2  |   |  |
|                 |   |                                  | UK   | 6  |   |  |

| Area of fishing      | Fishery                         | Number of fishing authorisations | Allocation of fishing authorisations amongst Member States |    | Maximum number of vessels present at any time |
|----------------------|---------------------------------|----------------------------------|--|----|---|
|                      |                                 |                                  |  |    |   |
|                      | Herring, north of 62° 00' N     | 20                               | DK   | 5  | 20  |
|                      |                                 |                                  | DE   | 2  |   |
|                      |                                 |                                  | IE   | 2  |   |
|                      |                                 |                                  | FR   | 1  |   |
|                      |                                 |                                  | NL   | 2  |   |
|                      |                                 |                                  | PL   | 1  |   |
|                      |                                 |                                  | SE   | 3  |   |
|                      |                                 |                                  | UK   | 4  |   |
| 1, 2b <sup>(5)</sup> | Fishery for snow crab with pots | 20                               | EE   | 1  | Not applicable                                |
|                      |                                 |                                  | ES   | 1  |   |
|                      |                                 |                                  | LV   | 11 |   |
|                      |                                 |                                  | LT   | 4  |   |
|                      |                                 |                                  | PL   | 3  |   |

<sup>(1)</sup> Without prejudice to additional licences granted to Sweden by Norway in accordance with established practice.

<sup>(2)</sup> Those figures are included in the figures for all trawl fisheries with vessels of not more than 180 feet in the zone between 12 and 21 miles from the Faroese baselines.

<sup>(3)</sup> Those figures refer to the maximum number of vessels present at any time.

<sup>(4)</sup> Those figures are included in the figures for 'Trawl fisheries outside 21 miles from the Faroese baselines'.

<sup>(5)</sup> The allocation of fishing opportunities available to the Union in the zone of Svalbard is without prejudice to the rights and obligations deriving from the Treaty of Paris of 1920.

#### PART B

#### MAXIMUM NUMBER OF FISHING AUTHORISATIONS FOR THIRD-COUNTRY VESSELS FISHING IN UNION WATERS

| Flag State    | Fishery  | Number of fishing authorisations | Maximum number of vessels present at any time |
|---------------|--|----------------------------------|---|
| Norway        | Herring, north of 62° 00' N  | To be established                | To be established                             |
| Faroe Islands | Mackerel, 6a (north of 56° 30' N), 2a, 4a (north of 59° N)<br>Horse mackerel, 4, 6a (north of 56° 30' N), 7e, 7f, 7h | 20                               | 14  |
|               | Herring, north of 62° 00' N  | 20                               | To be established                             |
|               | Herring, 3a  | 4                                | 4   |
|               | Industrial fishing for Norway pout, 4, 6a (north of 56° 30' N)<br>(including unavoidable by-catches of blue whiting) | 14                               | 14  |
|               | Ling and tusk  | 20                               | 10  |
|               | Blue whiting, 2, 4a, 5, 6a (north of 56° 30' N), 6b, 7 (west of 12° 00' W)   | 20                               | 20  |
|               | Blue ling  | 16                               | 16  |

| Flag State               | Fishery                         | Number of fishing authorisations | Maximum number of vessels present at any time |
|--------------------------|---------------------------------|----------------------------------|---|
| Venezuela <sup>(1)</sup> | Snappers (French Guiana waters) | 45                               | 45  |

<sup>(1)</sup> To issue those fishing authorisations, proof must be produced that a valid contract exists between the vessel owner applying for the fishing authorisation and a processing undertaking situated in the Department of French Guiana, and that it includes an obligation to land at least 75 % of all snapper catches from the vessel concerned in that department so that they may be processed in that undertaking's plant. Such a contract must be endorsed by the French authorities, which shall ensure that it is consistent both with the actual capacity of the contracting processing undertaking and with the objectives for the development of the Guianese economy. A copy of the duly endorsed contract shall be appended to the fishing authorisation application. Where such an endorsement is refused, the French authorities shall give notification of this refusal and state their reasons for it to the party concerned and to the Commission.

## ANNEX VI

ICCAT CONVENTION AREA <sup>(1)</sup>

1. Maximum number of Union bait boats and trolling boats authorised to fish actively for bluefin tuna between 8 kg/75 cm and 30 kg/115 cm in the Eastern Atlantic

|        |    |
|--------|----|
| Spain  | 60 |
| France | 37 |
| Union  | 97 |

2. Maximum number of Union coastal artisanal fishing vessels authorised to fish actively for bluefin tuna between 8 kg/75 cm and 30 kg/115 cm in the Mediterranean

|        |                   |
|--------|-------------------|
| Spain  | 364               |
| France | 130               |
| Italy  | 30                |
| Cyprus | 20 <sup>(1)</sup> |
| Malta  | 54 <sup>(1)</sup> |
| Union  | 598               |

<sup>(1)</sup> This number may increase if a purse seiner is replaced by 10 longline vessels in accordance with footnote 4 or footnote 6 of table A in point 4 of this Annex.

3. Maximum number of Union fishing vessels authorised to fish actively for bluefin tuna between 8 kg/75 cm and 30 kg/115 cm in the Adriatic Sea for farming purposes

|         |    |
|---------|----|
| Croatia | 16 |
| Italy   | 12 |
| Union   | 28 |

4. Maximum number of fishing vessels of each Member State that may be authorised to fish for, retain on board, tranship, transport, or land bluefin tuna in the eastern Atlantic and Mediterranean

Table A <sup>(1)</sup>

|               | Number of fishing vessels <sup>(2)</sup> |                       |         |       |        |       |                      |          |
|---------------|--|-----------------------|---------|-------|--------|-------|----------------------|----------|
|               | Cyprus <sup>(3)</sup>                    | Greece <sup>(4)</sup> | Croatia | Italy | France | Spain | Malta <sup>(5)</sup> | Portugal |
| Purse seiners | 1  | 1                     | 16      | 19    | 22     | 6     | 1                    | 0        |
| Longliners    | 23 <sup>(6)</sup>                        | 0                     | 0       | 35    | 8      | 49    | 61                   | 0        |

<sup>(1)</sup> The numbers shown in sections 1, 2 and 3 may decrease in order to comply with international obligations of the Union.

|                                | Number of fishing vessels <sup>(2)</sup> |                       |         |       |                   |       |                      |                   |
|--------------------------------|--|-----------------------|---------|-------|-------------------|-------|----------------------|-------------------|
|                                | Cyprus <sup>(3)</sup>                    | Greece <sup>(4)</sup> | Croatia | Italy | France            | Spain | Malta <sup>(5)</sup> | Portugal          |
| Baitboat                       | 0  | 0                     | 0       | 0     | 37                | 69    | 0                    | 76 <sup>(7)</sup> |
| Handline                       | 0  | 0                     | 12      | 0     | 33 <sup>(8)</sup> | 1     | 0                    | 0                 |
| Trawler                        | 0  | 0                     | 0       | 0     | 57                | 0     | 0                    | 0                 |
| Small-scale                    | 0  | 13                    | 0       | 0     | 130               | 599   | 52                   | 0                 |
| Other artisanal <sup>(9)</sup> | 0  | 42                    | 0       | 0     | 0                 | 0     | 0                    | 0                 |

<sup>(1)</sup> The numbers in table A should be adapted in light of fishing plans submitted by Member states by 31 January 2020.

<sup>(2)</sup> The numbers in this Table A of section 4 may be further increased, provided that the international obligations of the Union are complied with.

<sup>(3)</sup> One medium-size purse seiner may be replaced by no more than 10 longline vessels or one small purse seiner and no more than three longline vessels.

<sup>(4)</sup> One medium-size purse seiner may be replaced by no more than 10 longline vessels or one small-size purse seiner and three other artisanal vessels.

<sup>(5)</sup> One medium-size purse seiner may be replaced by no more than 10 longline vessels.

<sup>(6)</sup> Polyvalent vessels, using multi-gear equipment.

<sup>(7)</sup> Baitboats of the outermost regions of Azores and Madeira.

<sup>(8)</sup> Line vessels operating in the Atlantic.

<sup>(9)</sup> Polyvalent vessels, using multi-gear equipment (longline, handline, trolling line).

5. Maximum number of traps engaged in the eastern Atlantic and Mediterranean bluefin tuna fishery authorised by each Member State <sup>(1)</sup>

| Member State | Number of traps <sup>(1)</sup> |
|--------------|--------------------------------|
| Spain        | 5                              |
| Italy        | 6                              |
| Portugal     | 3                              |

<sup>(1)</sup> This number may be further increased, provided that the international obligations of the Union are complied with.

6. Maximum bluefin tuna farming capacity and fattening capacity for each Member State and maximum input of wild caught bluefin tuna that each Member State may allocate to its farms in the eastern Atlantic and Mediterranean

Table A

| Maximum tuna farming capacity and fattening capacity |                 |                      |
|--|-----------------|----------------------|
|  | Number of farms | Capacity (in tonnes) |
| Spain  | 10              | 11 852               |
| Italy  | 13              | 12 600               |
| Greece   | 2               | 2 100                |
| Cyprus   | 3               | 3 000                |
| Croatia  | 7               | 7 880                |
| Malta  | 6               | 12 300               |

<sup>(1)</sup> The numbers in section 5 must be adapted in light of fishing plans submitted by Member states by 31 January 2020 for endorsement by Panel 2 of ICCAT on 6 March 2020.

Table B <sup>(1)</sup>

| Maximum input of wild caught bluefin tuna (in tonnes) <sup>(2)</sup> |       |
|--|-------|
| Spain  | 6 300 |
| Italy  | 3 764 |
| Greece   | 785   |
| Cyprus   | 2 195 |
| Croatia  | 2 947 |
| Malta  | 8 786 |
| Portugal   | 350   |

<sup>(1)</sup> The total farming capacity of Portugal of 500 tonnes (corresponding to 350 tonnes of input farming capacity) is covered by the unused capacity of the Union set out in table A.

<sup>(2)</sup> The figures in table B in section 6 must be adapted in light of the farming plans submitted by Member states by 31 January 2020.

7. The distribution between the Member States of the maximum number of fishing vessels flying the flag of a Member State authorised to fish for northern albacore as a target species in accordance with Article 12 of Regulation (EC) No 520/2007 shall be as follows:

| Member State   | Maximum number of vessels |
|----------------|---------------------------|
| Ireland        | 50                        |
| Spain          | 730                       |
| France         | 151                       |
| United Kingdom | 12                        |
| Portugal       | 310                       |

8. Maximum number of Union fishing vessels of at least 20 meters length that fish for bigeye tuna in the ICCAT Convention Area shall be as follows:

| Member State | Maximum number of vessels with purse seines | Maximum number of vessels with long-lines |
|--------------|---|---|
| Spain        | 23  | 190                                       |
| France       | 11  | —   |
| Portugal     | —   | 79  |
| Union        | 34  | 269                                       |

## ANNEX VII

## CCAMLR CONVENTION AREA

Exploratory fishing for toothfish in the CCAMLR Convention Area in 2019/2020 shall be limited to the following:

Table A

## Authorised Member States, subareas and maximum number of vessels

| Member State | Area | Maximum number of vessels |
|--------------|------|---------------------------|
| Spain        | 48.6 | 1                         |
| Spain        | 88.1 | 1                         |

Table B

## TACs and by-catch limits

The TACs set out below, which are adopted by CCAMLR, are not allocated to CCAMLR members and hence the Union's share is undetermined. Catches are monitored by the CCAMLR Secretariat which will communicate to the Contracting Parties when fishing is to be ceased due to TAC exhaustion

| Subarea | Region        | Season                              | SSRUs (48.6) or research blocks (88.1)                             | <i>Dissostichus mawsoni</i> catch limit (in tonnes)/SSRUs (48.6) or research blocks (88.1) | <i>Dissostichus mawsoni</i> catch limit (in tonnes)/whole subarea | By-catch limit (in tonnes)/SSRUs (48.6) or research blocks (88.1) |                                      |               |
|---------|---------------|-------------------------------------|--|--|---|---|--------------------------------------|---------------|
|         |               |                                     |  |  |   | Skates and rays   | <i>Macrourus</i> spp. <sup>(1)</sup> | Other species |
| 48.6    | Whole subarea | 1 December 2019 to 30 November 2020 | 48.6_2   | 140  | 670   | 7   | 22                                   | 22            |
|         |               |                                     | 48.6_3   | 38   |   | 2   | 6                                    | 6             |
|         |               |                                     | 48.6_4   | 163  |   | 8   | 26                                   | 26            |
|         |               |                                     | 48.6_5   | 329  |   | 16  | 53                                   | 23            |
| 88.1.   | Whole subarea | 1 December 2019 to 31 August 2020   | A, B, C, G <sup>(2)</sup>  | 597  | 3 140 <sup>(3)</sup>  | 30  | 96                                   | 30            |
|         |               |                                     | G, H, I, J, K <sup>(4)</sup>                                       | 2 072  |   | 104   | 317                                  | 104           |
|         |               |                                     | Special Research Zone of the Ross Sea Region marine protected area | 426  |   | 23  | 72                                   | 23            |

<sup>(1)</sup> In area 88.1, where the catch of *Macrourus* spp. taken by a single vessel in any two 10-day periods (i.e. from day 1 to day 10, day 11 to day 20, or day 21 to the last day of the month) in any SSRU exceeds 1 500 kg in each 10-day period and exceeds 16 % of the catch of *Dissostichus* spp. by that vessel in that SSRU, the vessel shall cease fishing in that SSRU for the remainder of the season.

<sup>(2)</sup> All areas outside the Ross Sea region marine protected area and north of 70° S.

<sup>(3)</sup> The target species is *Dissostichus mawsoni*. Any *Dissostichus eleginoides* caught shall be counted towards the overall catch limit for *Dissostichus mawsoni*.

<sup>(4)</sup> All areas outside the Ross Sea region marine protected area and south of 70° S.

*Appendix*

## PART A

**Research blocks 48.6 coordinates**

## Research block 48.6\_2 coordinates

54° 00' S 01° 00' E

55° 00' S 01° 00' E

55° 00' S 02° 00' E

55° 30' S 02° 00' E

55° 30' S 04° 00' E

56° 30' S 04° 00' E

56° 30' S 07° 00' E

56° 00' S 07° 00' E

56° 00' S 08° 00' E

54° 00' S 08° 00' E

54° 00' S 09° 00' E

53° 00' S 09° 00' E

53° 00' S 03° 00' E

53° 30' S 03° 00' E

53° 30' S 02° 00' E

54° 00' S 02° 00' E

## Research block 48.6\_3 coordinates

64° 30' S 01° 00' E

66° 00' S 01° 00' E

66° 00' S 04° 00' E

65° 00' S 04° 00' E

65° 00' S 07° 00' E

64° 30' S 07° 00' E

## Research block 48.6\_4 coordinates

68° 20' S 10° 00' E

68° 20' S 13° 00' E

69° 30' S 13° 00' E

69° 30' S 10° 00' E

69° 45' S 10° 00' E

69° 45' S 06° 00' E

69° 00' S 06° 00' E

69° 00' S 10° 00' E

## Research block 48.6\_5 coordinates

71° 00' S 15° 00' W

71° 00' S 13° 00' W

70° 30' S 13° 00' W

70° 30' S 11° 00' W

70° 30' S 10° 00' W

69° 30' S 10° 00' W

69° 30' S 09° 00' W

70° 00' S 09° 00' W

70° 00' S 08° 00' W

69° 30' S 08° 00' W

69° 30' S 07° 00' W

70° 30' S 07° 00' W

70° 30' S 10° 00' W

71° 00' S 10° 00' W

71° 00' S 11° 00' W

71° 30' S 11° 00' W

71° 30' S 15° 00' W

## List of small-scale research units (SSRUs)

| Region | SSRU | Boundary line   |
|--------|------|---|
| 88.1   | A    | From 60° S 150° E, due east to 170° E, due south to 65° S, due west to 150° E, due north to 60° S.  |
|        | B    | From 60° S 170° E, due east to 179° E, due south to 66°40' S, due west to 170° E, due north to 60° S.   |
|        | C    | From 60° S 179° E, due east to 170° W, due south to 70° S, due west to 178° W, due north to 66°40' S, due west to 179° E, due north to 60° S.             |
|        | D    | From 65° S 150° E, due east to 160° E, due south to coast, westward along coast to 150° E, due north to 65° S.  |
|        | E    | From 65° S 160° E, due east to 170° E, due south to 68° 30' S, due west to 160° E, due north to 65° S.  |
|        | F    | From 68° 30' S 160° E, due east to 170° E, due south to coast, westward along coast to 160° E, due north to 68° 30' S.                                    |
|        | G    | From 66° 40' S 170° E, due east to 178° W, due south to 70° S, due west to 178° 50' E, due south to 70° 50' S, due west to 170° E, due north to 66°40' S. |

| Region | SSRU | Boundary line  |
|--------|------|--|
|        | H    | From 70° 50' S 170° E, due east to 178° 50' E, due south to 73° S, due west to coast, northward along coast to 170° E, due north to 70° 50' S. |
|        | I    | From 70° S 178° 50' E, due east to 170° W, due south to 73° S, due west to 178° 50' E, due north to 70° S.                                     |
|        | J    | From 73° S at coast near 170° E, due east to 178° 50' E, due south to 80° S, due west to 170° E, northward along coast to 73° S.               |
|        | K    | From 73° S 178° 50' E, due east to 170° W, due south to 76° S, due west to 178° 50' E, due north to 73° S.                                     |
|        | L    | From 76° S 178° 50' E, due east to 170° W, due south to 80° S, due west to 178° 50' E, due north to 76° S.                                     |
|        | M    | From 73° S at coast near 169° 30' E, due east to 170° E, due south to 80° S, due west to coast, northward along coast to 73° S.                |

## PART B

**NOTIFICATION OF INTENT TO PARTICIPATE IN A FISHERY FOR EUPHAUSIA SUPERBA**

## General information

Member: .....

Fishing season: .....

Name of vessel: .....

Expected level of catch (tonnes): .....

Vessel's daily processing capacity (tonnes in green weight): .....

## Intended fishing subareas and divisions

This conservation measure applies to notifications of intentions to fish for krill in Subareas 48.1, 48.2, 48.3 and 48.4 and Divisions 58.4.1 and 58.4.2. Intentions to fish for krill in other subareas and divisions must be notified under Conservation Measure 21-02.

| Subarea/division | Tick the appropriate boxes |
|------------------|----------------------------|
| 48.1             | <input type="checkbox"/>   |
| 48.2             | <input type="checkbox"/>   |
| 48.3             | <input type="checkbox"/>   |
| 48.4             | <input type="checkbox"/>   |
| 58.4.1           | <input type="checkbox"/>   |
| 58.4.2           | <input type="checkbox"/>   |

Fishing technique: Tick the appropriate boxes

- Conventional trawl
- Continuous fishing system
- Pumping to clear cod-end
- Other method (please specify)

## Product types and methods for direct estimation of green weight of krill caught

| Product type                   | Method for direct estimation of green weight of krill caught, where relevant (refer to Annex 21-03/B) <sup>(1)</sup> |
|--------------------------------|--|
| Whole frozen                   |  |
| Boiled                         |  |
| Meal                           |  |
| Oil                            |  |
| Other product (please specify) |  |

<sup>(1)</sup> If the method is not listed in Annex 21-03/B, then please describe in detail.

## Net configuration

| Net measurements                              | Net 1                |                      | Net 2                |                      | Other net(s)         |                      |
|---|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| Net opening (mouth)                           |                      |                      |                      |                      |                      |                      |
| Maximum vertical opening (m)                  |                      |                      |                      |                      |                      |                      |
| Maximum horizontal opening (m)                |                      |                      |                      |                      |                      |                      |
| Net circumference at mouth <sup>(1)</sup> (m) |                      |                      |                      |                      |                      |                      |
| Mouth area (m <sup>2</sup> )                  |                      |                      |                      |                      |                      |                      |
| Panel average mesh size <sup>(3)</sup> (mm)   | Outer <sup>(2)</sup> | Inner <sup>(2)</sup> | Outer <sup>(2)</sup> | Inner <sup>(2)</sup> | Outer <sup>(2)</sup> | Inner <sup>(2)</sup> |
| 1st panel                                     |                      |                      |                      |                      |                      |                      |
| 2nd panel                                     |                      |                      |                      |                      |                      |                      |
| 3rd panel                                     |                      |                      |                      |                      |                      |                      |
| ...   |                      |                      |                      |                      |                      |                      |
| Final panel (cod-end)                         |                      |                      |                      |                      |                      |                      |

<sup>(1)</sup> Expected in operational conditions.

<sup>(2)</sup> Size of outer mesh, and inner mesh where a liner is used.

<sup>(3)</sup> Inside measurement of stretched mesh based on the procedure in Conservation Measure 22-01.

Net diagram(s): .....

For each net used, or any change in net configuration, refer to the relevant net diagram in the CCAMLR fishing gear library if available ([www.ccamlr.org/node/74407](http://www.ccamlr.org/node/74407)), or submit a detailed diagram and description to the forthcoming meeting of WG-EMM. Net diagram(s) must include:

1. Length and width of each trawl panel (in sufficient detail to allow calculation of the angle of each panel with respect to water flow).
2. Mesh size (inside measurement of stretched mesh based on the procedure in Conservation Measure 22-01), shape (e.g. diamond shape) and material (e.g. polypropylene).

- 3. Mesh construction (e.g. knotted, fused).
- 4. Details of streamers used inside the trawl (design, location on panels, indicate 'nil' if streamers are not in use); streamers prevent krill fouling the mesh or escaping.

Marine mammal exclusion device

Device diagram(s): .....

For each type of device used, or any change in device configuration, refer to the relevant diagram in the CCAMLR fishing gear library if available ([www.ccamlr.org/node/74407](http://www.ccamlr.org/node/74407)), or submit a detailed diagram and description to the forthcoming meeting of WG-EMM.

Collection of acoustic data

Provide information on the echosounders and sonars used by the vessel

|                                |  |  |  |
|--------------------------------|--|--|--|
| Type (e.g. echosounder, sonar) |  |  |  |
| Manufacturer                   |  |  |  |
| Model                          |  |  |  |
| Transducer frequencies (kHz)   |  |  |  |

Collection of acoustic data (detailed description): .....

Outline steps which will be taken to collect acoustic data to provide information on the distribution and abundance of *Euphausia superba* and other pelagic species such as myctophids and salps (SC-CAMLR-XXX, paragraph 2.10).

**GUIDELINES FOR ESTIMATING THE GREEN WEIGHT OF KRILL CAUGHT**

| Method              | Equation (kg)               | Parameter                                     |                   |                                 |          |
|---------------------|-----------------------------|---|-------------------|---------------------------------|----------|
|                     |                             | Description                                   | Type              | Estimation method               | Unit     |
| Holding tank volume | $W * L * H * \rho * 1\ 000$ | W = tank width                                | Constant          | Measure at the start of fishing | m        |
|                     |                             | L = tank length                               | Constant          | Measure at the start of fishing | m        |
|                     |                             | $\rho$ = volume-to-mass conversion factor     | Variable          | Volume-to-mass conversion       | kg/litre |
|                     |                             | H = depth of krill in tank                    | Haul-specific     | Direct observation              | m        |
| Flow meter (l)      | $V * F_{krill} * \rho$      | V = volume of krill and water combined        | Haul (l)-specific | Direct observation              | litre    |
|                     |                             | $F_{krill}$ = fraction of krill in the sample | Haul (l)-specific | Flow meter volume correction    | —        |
|                     |                             | $\rho$ = volume-to-mass conversion factor     | Variable          | Volume-to-mass conversion       | kg/litre |

| Method                    | Equation (kg)   | Parameter   |                               |  |          |
|---------------------------|---|---|-------------------------------|--|----------|
|                           |   | Description   | Type                          | Estimation method  | Unit     |
| Flow meter <sup>(2)</sup> | $(V \cdot \rho) - M$  | V = volume of krill paste                                   | Haul <sup>(1)</sup> -specific | Direct observation                                       | litre    |
|                           |   | M = amount of water added to the process, converted to mass | Haul <sup>(1)</sup> -specific | Direct observation                                       | kg       |
|                           |   | $\rho$ = density of krill paste                             | Variable                      | Direct observation                                       | kg/litre |
| Flow scale                | $M \cdot (1 - F)$   | M = mass of krill and water combined                        | Haul <sup>(2)</sup> -specific | Direct observation                                       | kg       |
|                           |   | F = fraction of water in the sample                         | Variable                      | Flow scale mass correction                               | —        |
| Plate tray                | $(M - M_{\text{tray}}) \cdot N$                                 | $M_{\text{tray}}$ = mass of empty tray                      | Constant                      | Direct observation prior to fishing                      | kg       |
|                           |   | M = mean mass of krill and tray combined                    | Variable                      | Direct observation, prior to freezing with water drained | kg       |
|                           |   | N = number of trays   | Haul-specific                 | Direct observation                                       | —        |
| Meal conversion           | $M_{\text{meal}} \cdot \text{MCF}$                              | $M_{\text{meal}}$ = mass of meal produced                   | Haul-specific                 | Direct observation                                       | kg       |
|                           |   | MCF = meal conversion factor                                | Variable                      | Meal to whole krill conversion                           | —        |
| Cod-end volume            | $\frac{W \cdot H \cdot L \cdot \rho \cdot \pi}{4 \cdot 1\,000}$ | W = cod-end width   | Constant                      | Measure at the start of fishing                          | m        |
|                           |   | H = cod-end height  | Constant                      | Measure at the start of fishing                          | m        |
|                           |   | $\rho$ = volume-to-mass conversion factor                   | Variable                      | Volume-to-mass conversion                                | kg/litre |
|                           |   | L = cod-end length  | Haul-specific                 | Direct observation                                       | m        |
| Other                     | Please specify  |   |                               |  |          |

<sup>(1)</sup> Individual haul when using a conventional trawl, or integrated over a six-hour period when using the continuous fishing system.

<sup>(2)</sup> Individual haul when using a conventional trawl, or a two-hour period when using the continuous fishing system.

#### Observation steps and frequency

##### Holding tank volume

At the start of fishing

Measure the width and length of the holding tank (if the tank is not rectangular in shape, then additional measurements may be required; precision  $\pm 0,05$  m)

Every month <sup>(1)</sup>

Estimate the volume-to-mass conversion derived from the drained mass of krill in a known volume (e.g. 10 litres) taken from the holding tank

Every haul

Measure the depth of krill in the tank (if krill are held in the tank between hauls, then measure the difference in depth; precision  $\pm 0,1$  m)

Estimate the green weight of krill caught (using equation)

|   |   |
|---|---|
| Flow meter <sup>(1)</sup>               |   |
| Prior to fishing                        | Ensure that the flow meter is measuring whole krill (i.e. prior to processing)  |
| More than once per month <sup>(1)</sup> | Estimate the volume-to-mass conversion ( $\rho$ ) derived from the drained mass of krill in a known volume (e.g. 10 litres) taken from the flow meter   |
| Every haul <sup>(2)</sup>               | Obtain a sample from the flow meter and:<br>measure the volume (e.g. 10 litres) of krill and water combined<br>estimate the flow meter volume correction derived from the drained volume of krill<br>Estimate the green weight of krill caught (using equation) |
| Flow meter <sup>(2)</sup>               |   |
| Prior to fishing                        | Ensure that both flow meters (one for the krill product and one for the water added) are calibrated (i.e. show the same, correct reading)   |
| Every week <sup>(1)</sup>               | Estimate the density ( $\rho$ ) of the krill product (ground krill paste) by measuring the mass of a known volume of krill product (e.g. 10 litres) taken from the corresponding flow meter   |
| Every haul <sup>(2)</sup>               | Read both flow meters, and calculate the total volumes of the krill product (ground krill paste) and that of the water added; density of the water is assumed to be 1 kg/litre<br><br>Estimate the green weight of krill caught (using equation)                |
| Flow scale                              |   |
| Prior to fishing                        | Ensure that the flow scale is measuring whole krill (i.e. prior to processing)  |
| Every haul <sup>(2)</sup>               | Obtain a sample from the flow scale and:<br>measure the mass of krill and water combined<br>estimate the flow scale mass correction derived from the drained mass of krill<br>Estimate the green weight of krill caught (using equation)                        |
| Plate tray                              |   |
| Prior to fishing                        | Measure the mass of the tray (if trays vary in design, then measure the mass of each type; precision $\pm 0,1$ kg)  |
| Every haul                              | Measure the mass of krill and tray combined (precision $\pm 0,1$ kg)<br><br>Count the number of trays used (if trays vary in design, then count the number of trays of each type)<br><br>Estimate the green weight of krill caught (using equation)             |
| Meal conversion                         |   |
| Every month <sup>(1)</sup>              | Estimate the meal to whole krill conversion by processing 1 000 to 5 000 kg (drained mass) of whole krill   |
| Every haul                              | Measure the mass of meal produced<br><br>Estimate the green weight of krill caught (using equation)   |
| Cod-end volume                          |   |
| At the start of fishing                 | Measure the width and height of the cod-end (precision $\pm 0,1$ m)   |
| Every month <sup>(1)</sup>              | Estimate the volume-to-mass conversion derived from the drained mass of krill in a known volume (e.g. 10 litres) taken from the cod-end   |

Every haul

Measure the length of cod-end containing krill (precision  $\pm 0,1$  m)

Estimate the green weight of krill caught (using equation)

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(<sup>1</sup>) A new period will commence when the vessel moves to a new subarea or division.

(<sup>2</sup>) Individual haul when using a conventional trawl, or integrated over a six-hour period when using the continuous fishing system.

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## ANNEX VIII

## IOTC AREA OF COMPETENCE

1. Maximum number of Union fishing vessels authorised to fish for tropical tunas in the IOTC Area of Competence

| Member State | Maximum number of vessels | Capacity (gross tonnage) |
|--------------|---------------------------|--------------------------|
| Spain        | 22                        | 61 364                   |
| France       | 27                        | 45 383                   |
| Portugal     | 5                         | 1 627                    |
| Italy        | 1                         | 2 137                    |
| Union        | 55                        | 110 511                  |

2. Maximum number of Union fishing vessels authorised to fish for swordfish and albacore in the IOTC Area of Competence

| Member State   | Maximum number of vessels | Capacity (gross tonnage) |
|----------------|---------------------------|--------------------------|
| Spain          | 27                        | 11 590                   |
| France         | 41 <sup>(1)</sup>         | 7 882                    |
| Portugal       | 15                        | 6 925                    |
| United Kingdom | 4                         | 1 400                    |
| Union          | 87                        | 27 797                   |

<sup>(1)</sup> This figure does not include vessels registered in Mayotte; it may be increased in the future in accordance with Mayotte's fleet development plan.

3. The vessels referred to in point 1 shall also be authorised to fish for swordfish and albacore in the IOTC Area of Competence.
4. The vessels referred to in point 2 shall also be authorised to fish for tropical tunas in the IOTC Area of Competence.

## ANNEX IX

**WCPFC CONVENTION AREA**

Maximum number of Union fishing vessels authorised to fish for swordfish in areas south of 20°S of the WCPFC Convention Area

|       |    |
|-------|----|
| Spain | 14 |
| Union | 14 |

Maximum number of Union purse seiners authorised to fish for tropical tuna in areas south of 20°S of the WCPFC Convention Area

|       |   |
|-------|---|
| Spain | 4 |
| Union | 4 |