

This text is meant purely as a documentation tool and has no legal effect. The Union's institutions do not assume any liability for its contents. The authentic versions of the relevant acts, including their preambles, are those published in the Official Journal of the European Union and available in EUR-Lex. Those official texts are directly accessible through the links embedded in this document

► **B****COUNCIL REGULATION (EU) 2021/92**

**of 28 January 2021**

**fixing for 2021 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**

(OJ L 31, 29.1.2021, p. 31)

Amended by:

		Official Journal		
		No	page	date
► <b><u>M1</u></b>	Council Regulation (EU) 2021/406 of 5 March 2021	L 81	1	9.3.2021
► <b><u>M2</u></b>	Council Regulation (EU) 2021/703 of 26 April 2021	L 146	1	29.4.2021
► <b><u>M3</u></b>	Council Regulation (EU) 2021/1069 of 28 June 2021	L 230	5	30.6.2021
► <b><u>M4</u></b>	Council Regulation (EU) 2021/1239 of 29 July 2021	L 276	1	31.7.2021
► <b><u>M5</u></b>	Council Regulation (EU) 2021/1888 of 27 October 2021	L 384	1	29.10.2021
► <b><u>M6</u></b>	Council Regulation (EU) 2022/109 of 27 January 2022	L 21	1	31.1.2022

Corrected by:

- **C1** Corrigendum, OJ L 294, 17.8.2021, p. 55 (2021/92)



## COUNCIL REGULATION (EU) 2021/92

of 28 January 2021

fixing for 2021 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

### 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 2021 and, where specified in this Regulation, for the year 2022;
  - (b) fishing effort limits for the year 2021, except the fishing effort limits set out in Annex II, which will apply from 1 February 2021 to 31 January 2022;
  - (c) fishing opportunities for the period from 1 December 2020 to 30 November 2021 for certain stocks in the CCAMLR Convention Area.

##### *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:
  - (a) recreational fisheries, where such fisheries are expressly referred to in the relevant provisions of this Regulation; and
  - (b) commercial fisheries from shore.

##### *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:

**▼B**

- (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 from 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;
- (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;
- (j) ‘instrumented buoy’ means a buoy clearly marked with a unique reference number allowing identification of its owner and equipped with a satellite tracking system to monitor its position;
- (k) ‘operational buoy’ means any instrumented buoy, previously activated, switched on and deployed at sea on a drifting fish aggregating device (FAD) or log, which transmits positions and any other available information such as echo-sounder estimates.

**▼B***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>(1)</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;

<sup>(1)</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).

**▼B**

- (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;

- (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 (Commission for the Conservation of Antarctic Marine Living Resources) Convention Area’ is the geographical area defined in point (a) of Article 2 of Council Regulation (EC) No 601/2004 <sup>(2)</sup>;

<sup>(2)</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).

**▼B**

- (l) CEEAF (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>(3)</sup>;
  
- (m) 'IATTC (Inter-American Tropical Tuna Commission) 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>(4)</sup>;
  
- (n) 'ICCAT (International Commission for the Conservation of Atlantic Tunas) Convention Area' is the geographical area defined in the International Convention for the Conservation of Atlantic Tunas <sup>(5)</sup>;
  
- (o) 'IOTC (Indian Ocean Tuna Commission) Area of Competence' is the geographical area defined in the Agreement for the establishment of the Indian Ocean Tuna Commission <sup>(6)</sup>;
  
- (p) NAFO (Northwest Atlantic Fisheries Organisation) areas are the geographical areas specified in Annex III to Regulation (EC) No 217/2009 of the European Parliament and of the Council <sup>(7)</sup>;
  
- (q) 'SEAFO (South East Atlantic Fisheries Organisation) 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>(8)</sup>;
  
- (r) 'SIOFA (Southern Indian Ocean Fisheries Agreement) Agreement Area' is the geographic area defined in the Southern Indian Ocean Fisheries Agreement <sup>(9)</sup>;

<sup>(3)</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>(4)</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>(5)</sup> The Union acceded to that Convention by means of 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>(6)</sup> The Union acceded to that Agreement by means of 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).

<sup>(7)</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>(8)</sup> Concluded by means of 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>(9)</sup> The Union acceded to that Agreement by means of 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).

**▼B**

- (s) ‘SPRFMO (South Pacific Regional Fisheries Management Organisation) 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>(10)</sup>;
- (t) ‘WCPFC (Western and Central Pacific Fisheries Commission) 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>(11)</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 seas 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.

<sup>(10)</sup> The Union acceded to that Convention by means of 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>(11)</sup> The Union acceded to that Convention by means of 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).

**▼B**

2. Union fishing vessels may 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, Norway, and the fishing zone around Jan Mayen, subject to the conditions set out in Article 22 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>(12)</sup> and its implementing provisions.

3. Union fishing vessels may be authorised to fish, within the TACs set out in Annex I to this Regulation, in waters falling within the fisheries jurisdiction of the United Kingdom, subject to the conditions set out in Article 22 of this Regulation and Regulation (EU) 2017/2403 and its implementing provisions.

*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, 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 2021, 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.

<sup>(12)</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).



▼ M4▼ M2*Article 7a***Application of fishing opportunities in Greenland waters**

Where a reference is made to this Article in a fishing opportunities table in Annex IB, the fishing opportunities in that table shall apply from the date of provisional application of the Sustainable Fisheries Partnership Agreement between the European Union, of the one part, and the Government of Greenland and the Government of Denmark, of the other part, to 31 December 2021.

▼ B*Article 8***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 9***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 to 5 shall apply to the TACs identified in Annex IA.

2. 6 % of each quota from the provisional 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 provisional 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 2021. Member States without quota shall have exclusive access to the quota pool until ►M2 31 July 2021 ◄.

3. The quantities drawn from the pool may not be exchanged or transferred to the following year. Any unused quantities shall be returned, after ►M2 31 July 2021 ◄, to those Member States that have initially contributed to the pool for quota exchanges.

**▼B**

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. The quotas referred to in paragraph 4 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 10***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 that Annex. Those implementing acts shall be adopted in accordance with the examination procedure referred to in Article 58(2).

3. The Commission may, by means of implementing acts, allocate a requesting Member State a maximum of three days between 1 February 2021 and 31 January 2022 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 that Annex. Such an allocation shall be done on the basis of the description submitted by that 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 58(2).

*Article 11***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.

**▼M4**

1a. The prohibition set out in paragraph 1 shall not apply to by-catches of seabass in shore-based commercial netting activities. This exemption applies to historic numbers of beach nets set at pre-2017 levels. Shore-based commercial netting activities shall not target seabass and only unavoidable by-catches of seabass may be landed.

**▼M2**

2. By way of derogation from paragraph 1, in January 2021 and from 1 April to 31 July, Union fishing vessels in ICES divisions 4b, 4c, 7d, 7e, 7f and 7h 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:

**▼B**

- (a) using demersal trawls <sup>(13)</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>(14)</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.

**▼M4**

2a. By way of derogation from paragraph 1, from 1 August to 31 December, Union fishing vessels in ICES divisions 4b, 4c, 7d, 7e, 7f and 7h 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>(15)</sup>, for unavoidable by-catches not exceeding 380 kilogrammes per month 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>(16)</sup>, for unavoidable by-catches not exceeding 380 kilogrammes per month and 5 % of the weight of the total catches of marine organisms on board caught by that vessel per fishing trip;

2b. Notwithstanding paragraphs 2 and 2a, catches referred to in points (a) and (b) of those paragraphs shall not exceed 760 kilogrammes for the period from 1 July to 31 August.

2c. By way of derogation from paragraph 1, in January 2021 and from 1 April to 31 December, Union fishing vessels in ICES divisions 4b, 4c, 7d, 7e, 7f and 7h 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:

<sup>(13)</sup> All types of demersal trawls (OTB, OTT, PTB, TBB, TBN, TBS and TB).

<sup>(14)</sup> All types of seines (SSC, SDN, SPR, SV, SB and SX).

<sup>(15)</sup> All types of demersal trawls (OTB, OTT, PTB, TBB, TBN, TBS and TB).

<sup>(16)</sup> All types of seines (SSC, SDN, SPR, SV, SB and SX).

**▼M4**

- (a) using hooks and lines <sup>(17)</sup>, not exceeding 5,7 tonnes per vessel;
- (b) using fixed gillnets <sup>(18)</sup>, for unavoidable by-catches not exceeding 1,4 tonnes per vessel.

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 (a) with recorded catches using hooks and lines, and in point (b) 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.

**▼B**

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 European seabass stock in ICES divisions 8a and 8b from their commercial and recreational fisheries do not exceed the  $F_{MSY}$  point value resulting in 3 108 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) ►**M4** from 1 January to 28 February and from 1 December to 31 December 2021 ◀, only catch-and-release fishing with a rod or a handline for European seabass shall be allowed. During that period, it shall be prohibited to retain, relocate, tranship or land European seabass caught in that area;
- (b) ►**M4** from 1 March to 30 November ◀ 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 shall not be used to catch or retain European seabass during the period referred to in that point.

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

<sup>(17)</sup> All long lines or pole and line or rod and line fisheries (LHP, LHM, LLD, LL, LTL, LX and LLS).

<sup>(18)</sup> All fixed gillnets and traps (GTR, GNS, GNC, FYK, FPN and FIX).

**▼B**

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

*Article 12***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 2021 and 28 February 2022. Member States shall communicate the determined period to the Commission no later than 1 June 2021.

*Article 13***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 Council 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 23 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.

**▼B**

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.

**▼M2***Article 14***Closed fishing seasons for sandeels**

Commercial fishing for sandeels with demersal trawl, seine or similar towed gears with a mesh size of less than 16 mm shall be prohibited in ICES divisions 2a and 3a and in ICES subarea 4 from 1 January to 31 March 2021 and from 1 August to 31 December 2021.

**▼B***Article 15***Technical measures for cod and whiting in the Celtic Sea**

1. The following measures shall apply to ►**M4** Union vessels fishing with bottom trawls and seines in Union waters of ICES division 7g ◀, the part of ICES division 7h north of latitude 49° 30' North and the part of ICES division 7j north of latitude 49° 30' North and east of longitude 11° West:

(a) Union vessels fishing with bottom trawls or seines shall use gear with one of the following mesh sizes:

(i) 110 mm cod-end with 120 mm square-mesh panel;

(ii) 100 mm T90 cod-end;

(iii) 120 mm cod-end;

(iv) 100 mm cod-end with 160 mm square-mesh panel;

(b) in addition to measures referred to in point (a), Union vessels fishing with bottom trawls whose catches, measured before any discards, consist of at least 20 % of haddock shall use:

(i) a fishing gear that is constructed with a minimum of one metre 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, and approved by the Commission.

2. Member States may exempt from the application of point (b) of paragraph 1 vessels fishing with bottom trawls whose catches, measured before any discards, consist of less than 1,5 % of cod, provided that those vessels are subject to a progressive increase of observer coverage at sea up to at least 20 % of all their fishing trips as of 1 July 2021.

**▼B**

3. Union vessels fishing with bottom trawls and seines in ICES divisions 7f to 7k and in the area west of 5° W longitude in ICES division 7e shall be prohibited from fishing unless they use a minimum cod-end mesh size of at least 100 mm. Nevertheless, that minimum cod-end mesh size requirement shall not apply to vessels whose by-catches of cod do not exceed 1,5 %, according to the assessment by the STECF, when fishing outside the areas referred to in paragraph 1.

4. Measures referred to in paragraph 3 shall apply to Union vessels fishing with bottom trawls and seines in ICES divisions 7b and 7c from 1 June 2021. Union vessels fishing in those areas may also use other fishing gear which, according to the assessment by the STECF, results in the same or better selectivity characteristics in mixed demersal fisheries as that of a minimum cod-end mesh size of at least 100 mm, and which has been approved by the Commission.

5. By way of derogation from paragraph 1, in ICES divisions 7f and 7g, the part of ICES division 7h north of latitude 49° 30' North and the part of ICES division 7j north of latitude 49° 30' North and east of longitude 11° West:

(a) vessels operating with bottom trawls or seines with catches comprising more than 30 % of Norway lobster shall use one of the following gear options:

(i) 300 mm squared mesh panel; however, vessels below 12 metres in length overall may use a 200 mm square mesh panel;

(ii) Seltra panel;

(iii) sorting grid with a 35 mm bar spacing as referred to in Annex VI Part B of Regulation (EU) 2019/1241 or a similar Netgrid selectivity device;

(iv) 100 mm cod-end with a 100 mm square mesh panel;

(v) dual cod-end with the uppermost cod-end constructed with T90 mesh of at least 90 mm and fitted with a separation panel with a maximum mesh size of 300 mm;

(b) vessels operating with bottom trawls or seines with catches comprising more than 55 % of whiting or 55 % of anglerfish, hake or megrim combined, shall use one of the following gear options:

(i) 100 mm cod-end with a 100 mm squared mesh panel;

(ii) 100 mm T90 cod-end and extension.

**▼B**

6. In accordance with 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.

*Article 16***Technical measures in the Irish Sea**

The following measures shall apply to Union fishing vessels operating with bottom trawls or seines in ICES division 7a (Irish Sea):

- (a) vessels operating with bottom trawls or seines with a cod-end mesh size equal to or larger than 70 mm and smaller than 100 mm and with catches comprising more than 30 % of Norway lobster shall use one of the following gear options:
  - (i) 300 mm square mesh panel; however, vessels below 12 metres in length overall may use a 200 mm squared mesh panel;
  - (ii) Seltra panel;
  - (iii) sorting grid with 35 mm bar spacing;
  - (iv) Centre for Environment, Fisheries and Aquaculture Science (CEFAS) netgrid;
  - (v) flip-flap trawl;
- (b) vessels equal to or greater than 12 metres in length overall operating with bottom trawls or seines with catches comprising more than 10 % of haddock, cod and skates and rays combined, shall use 120 mm cod-end;
- (c) vessels equal to or greater than 12 metres in length overall operating with bottom trawls or seines with catches comprising less than 10 % of haddock, cod and skates and rays combined shall apply a cod-end mesh size of 100 mm with a 100 mm square mesh panel.

Point (c) of the first paragraph shall not apply to vessels with catches comprising more than 30 % of Norway lobster or more than 85 % of queen scallops (*Aequipecten opercularis*).

*Article 17***Technical measures in the West of Scotland**

The following measures shall apply to Union fishing vessels operating with bottom trawls or seines in ICES divisions 6a and 5b, within Union waters, east of 12°W (West of Scotland) in Norway lobster (*Nephrops norvegicus*) fisheries:

- (a) vessels shall use a square mesh panel (positioning retained) of at least 300 mm for vessels deploying a cod-end mesh size less than 100 mm; however, for vessels below 12 m in length overall or with engine power of 200 kW or less, the panel overall length may be 2 m and the panel 200 mm;



**▼B**

- (b) vessels with catches comprising more than 30 % of Norway lobster shall use a square mesh panel (positioning retained) of at least 160 mm for vessels deploying a cod-end mesh size of 100-119 mm.

*Article 18***Remedial measures for cod in the North Sea**

1. 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.

2. Vessels fishing with bottom trawls and seines with minimum mesh size of at least 70 mm in ICES divisions 4a and 4b or at least 90 mm in ICES division 3a, and longlines <sup>(19)</sup> shall be prohibited from fishing in Union waters of ICES division 4a, north of latitude 58° 30' 00" N and south of latitude 61° 30' 00" N and in Union waters of ICES divisions 3a.20 (Skagerrak), 4a and 4b, north of latitude 57° 00' 00" N and east of longitude 5° 00' 00" E.

3. By way of derogation from paragraph 2, fishing vessels referred to in that paragraph may fish in the areas referred to in that paragraph provided that they fulfil at least one of the following criteria:

- (a) the percentage of cod catches does not exceed 5 % of the total catches per fishing trip; vessels with cod catches that have not exceeded 5 % of their total catches in the period 2017–2019 are presumed to comply with this criterion provided that they continue to use the same gear which they used in that period; this presumption may be rebutted;
- (b) a regulated and highly selective bottom trawl or seine is used, resulting, according to a scientific study, in at least a 30 % reduction in cod catches compared to vessels fishing with the baseline mesh size for towed gears as specified in point 1.1 of Part B of Annex V of Regulation (EU) 2019/1241; such studies may be evaluated by the STECF; in the case of a negative evaluation by the STECF, those gears shall no longer be considered to be valid for use in the areas referred to in paragraph 2 of this Article;
- (c) for vessels operating with bottom trawls and seines with mesh sizes equal to or larger than 100 mm (TR1), the following highly selective gears are used:
  - (i) belly trawls with a minimum belly mesh size of 600 mm;
  - (ii) raised fishing line (0,6 m);
  - (iii) horizontal separating panel with large mesh escape panel;

<sup>(19)</sup> Gear codes: OTB, OTT, OT, TBN, TBS, TB, TX, PTB, SDN, SSC, SX, LL, LLS.

**▼B**

- (d) for vessels operating with bottom trawls and seines with mesh sizes equal to or larger than 70 mm in ICES division 4a and 90 mm in ICES division 3a and less than 100 mm (TR2), the following highly selective gears are used:
    - (i) horizontal sorting grid with maximum 50 mm bar spacing separating flatfish and roundfish, with an unblocked fish outlet for roundfish;
    - (ii) Seltra panel with 300 mm square-mesh size;
    - (iii) sorting grid with maximum 35 mm bar spacing, with an unblocked fish outlet;
  - (e) vessels are subject to a national cod avoidance plan to sustain cod catches in line with the fishing mortality corresponding to the fishing opportunities fixed, based on scientific advice levels, through spatial or technical measures, or a combination thereof; such plans should be assessed no later than two months following their implementation, by the STECF in the case of Member States, and by their relevant national scientific body in the case of third countries, and, where deemed necessary, further revised if such assessments consider that the objective of the national cod avoidance plan will not be met.
4. Member States shall enhance monitoring, control and surveillance of vessels referred to in paragraph 2 to control compliance with the conditions set out in points (a) to (e) of paragraph 3.
5. The measures provided for in this Article shall not apply to fishing operations conducted for the exclusive purpose of scientific investigations, provided that those investigations are carried out in full compliance with the conditions set out in Article 25 of Regulation (EU) 2019/1241.

*Article 19***Remedial measures for cod in Kattegat**

1. Union vessels fishing in the Kattegat 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 gears:
- (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.

**▼B**

2. Those Union vessels participating in a project of a Member State concerned and having functioning equipment for fully documented fisheries may use a gear in accordance with Part B of Annex V of Regulation (EU) 2019/1241. Member States concerned shall communicate the list of those vessels to the Commission.

3. The measures provided for in this Article shall not apply to fishing operations conducted for the exclusive purpose of scientific investigations, provided that those investigations are carried out in full compliance with the conditions set out in Article 25 of Regulation (EU) 2019/1241.

*Article 20***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 (*Raja radiata*) in Union waters of ICES divisions 2a, 3a and 7d and ICES subarea 4;
- (b) splendid alfonsino (*Beryx splendens*) in NAFO subarea 6;
- (c) leafscale gulper shark (*Centrophorus squamosus*) in Union waters of ICES division 2a and ICES subarea 4 and in Union and international waters of ICES subareas 1 and 14;
- (d) Portuguese dogfish (*Centroscymnus coelolepis*) in Union waters of ICES division 2a and ICES subarea 4 and in Union and international waters of ICES subareas 1 and 14;
- (e) kitefin shark (*Dalatias licha*) in Union waters of ICES division 2a and ICES subarea 4 and in Union and international waters of ICES subareas 1 and 14;
- (f) birdbeak dogfish (*Deania calcea*) in Union waters of ICES division 2a and ICES subarea 4 and in Union and international waters of ICES subareas 1 and 14;
- (g) 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;
- (h) great lanternshark (*Etmopterus princeps*) in Union waters of ICES division 2a and ICES subarea 4 and in Union and international waters of ICES subareas 1 and 14;
- (i) tope shark (*Galeorhinus galeus*) when taken with longlines in Union waters of ICES division 2a and ICES subarea 4 and in Union and international waters of ICES subareas 1, 5, 6, 7, 8, 12 and 14;
- (j) porbeagle (*Lamna nasus*) in all waters;
- (k) thornback ray (*Raja clavata*) in Union waters of ICES division 3a;

**▼B**

- (l) undulate ray (*Raja undulata*) in Union waters of ICES subareas 6 and 10;
  - (m) whale shark (*Rhincodon typus*) in all waters;
  - (n) common guitarfish (*Rhinobatos rhinobatos*) in the Mediterranean;
  - (o) 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 21***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 22***Fishing authorisations**

1. The maximum number of fishing authorisations for Union fishing vessels in third-country waters, where applicable, 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 in accordance with 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 23***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

**▼B**

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 2022 for quota transfers from a RFMO Contracting Party to the Union and their subsequent allocation to Member States.

## Section 2

### NEAFC Convention Area

#### Article 24

#### Closures for redfish in the Irminger

All fishing activities shall be prohibited in the area bounded by following coordinates measured according to the WGS84 system:

Latitude	Longitude
63°00'	-30°00'
61°30'	-27°35'
60°45'	-28°45'
62°00'	-31°35'
63°00'	-30°00'



### Section 3

#### ICCAT Convention Area

##### *Article 25*

##### **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 and fattening 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>(20)</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 26*

##### **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>(20)</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).

**▼B***Article 27***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 4****CCAMLR Convention Area***Article 28***Exploratory fisheries notifications for toothfish**

Member States may participate in longline exploratory fisheries for toothfishes (*Dissostichus* spp.) in FAO subareas 88.1 and 88.2 as well as in FAO divisions 58.4.1, 58.4.2 and 58.4.3a outside areas of national jurisdiction in 2021. If a Member State intends to participate in such exploratory fisheries, it shall notify the CCAMLR Secretariat in accordance with Articles 7 and 7a of Regulation (EC) No 601/2004 no later than 1 June 2021.

*Article 29***Limits on exploratory fisheries for toothfish**

1. Fishing for toothfish during the 2020–2021 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 cease when the reported catch reaches the specified TAC, and the SSRU shall be closed to fishing for the remainder of the season.

**▼B**

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 FAO divisions 58.4.1, 58.4.2 and 58.4.3a, where permitted in accordance with Article 28, shall be prohibited in depths less than 550 metres.

*Article 30***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 2021, of its intention to fish for krill, using the format laid down in Part B of the Appendix to Annex VII. 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 2021.

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 5****IOTC Area of Competence***Article 31***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.



**▼B**

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 32***Drifting FADs and supply vessels**

1. Drifting FADs shall be equipped with instrumented buoys. The use of any other buoys, such as radio buoys, shall be prohibited.

2. A purse seine vessel shall not follow more than 300 operational buoys at any one time.

3. The maximum number of instrumented buoys that may be acquired annually for each purse seine vessel shall be 500. No purse seine vessel shall have more than 500 instrumented buoys (buoy in stock and operational buoy) at any time.

4. The maximum number of supply vessels shall be two supply vessels in support of not less than five purse seiners, all flying the flag of a Member State. This provision shall not apply to Member States using only one supply vessel.

5. A single purse seine vessel shall not be supported by more than one single supply vessel flying the flag of a Member State at any time.

6. The Union shall not register new or additional supply vessels in the IOTC record of authorised vessels.

*Article 33***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.

**▼B**

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.

*Article 34***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 (i.e. where the fish caught are consumed directly by the families of the fishermen).

By way of derogation from the first subparagraph, Mobulid rays that are unintentionally caught through artisanal fishing (i.e. fisheries other than longline or surface fisheries, i.e. purse seines, pole and line, gillnet fisheries, handline 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 so in a manner that will result in the least possible harm to the individuals captured.

**Section 6****SPRFMO Convention Area***Article 35***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 2021 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.

**▼B***Article 36***Bottom fisheries**

1. Member States shall limit their bottom fishing catch or effort in 2021 in the SPRFMO Convention Area to those parts of that 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 37***Exploratory fisheries**

1. Member States may participate in longline exploratory fisheries for toothfishes (*Dissostichus* spp.) in the SPRFMO Convention Area in 2021 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 cease either when the TAC is reached or if 100 sets have been set and hauled, whichever is earlier.

**Section 7****IATTC Convention Area***Article 38***Purse-seine fisheries**

1. Fishing by purse seiner vessels 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 2021 to 24.00 hours on 8 October 2021 or from 00.00 hours on 9 November 2021 to 24.00 hours on 19 January 2022 in the area defined by the following limits:

— the Pacific coastlines of the Americas,

— longitude 150° W,

**▼B**

- latitude 40° N,
  - latitude 40° S;
- (b) from 00.00 hours on 9 October 2021 to 24.00 hours on 8 November 2021 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 2021 the selected period of closure referred to in point (a) of paragraph 1. All purse seine vessels of the Member States concerned shall stop purse-seine fishing in the areas defined in paragraph 1 during the selected period.
3. Purse seine vessels 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 39***Drifting FADs**

1. A purse seine vessel 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 seine vessel.
2. A purse seine vessel may not deploy FADs during the 15 days before the start of the selected closure period referred to in point (a) of Article 38(1), and it shall recover the same number of FADs as initially deployed within 15 days prior to the start of the closure period.

**▼B**

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 40***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 IL.

*Article 41***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 42***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 8****SEAFO Convention Area***Article 43***Prohibition of fishing for deep-water sharks**

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

**▼B**

- (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 9****WCPFC Convention Area***Article 44***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 seine vessels 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 in 2021 do not exceed the limits set out in the table of Annex IG.

*Article 45***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 seine vessels to deploy, service or set on FADs between 00.00 hours on 1 July 2021 and 24.00 hours on 30 September 2021.
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 2021 to 24.00 hours on 31 May 2021, or from 00.00 hours on 1 November 2021 to 24.00 hours on 31 December 2021.

**▼B**

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 46***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 47***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 2021 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 48***Silky sharks and oceanic whitetip sharks**

1. Retaining on board, transhipping, 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.

**▼B***Article 49***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.

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 point (a) of Article 38(1), Article 38(2), (3) and (4) and Articles 39, 40 and 41 when fishing in the overlap area between IATTC and WCPFC.

**Section 10****Bering Sea***Article 50***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 11****SIOFA Agreement Area***Article 51***Limits to bottom fishing**

Member States shall ensure that vessels flying their flag that are fishing in the SIOFA Agreement Area:

- (a) limit their annual bottom fishing effort and catch to their average annual level for those years where their vessels were active in the SIOFA Agreement Area, over a representative period for which data declared to the Commission exists;
- (b) do not expand the spatial distribution of bottom fishing effort, excluding long-line and trap methods, beyond areas fished in recent years;
- (c) are not authorised to fish in the interim protected areas of Atlantis Bank, Coral, Fools Flat, Middle of What, Walter's Shoal, as defined in Annex IK, except with long-line and traps methods and on condition of having a scientific observer on board at all times while fishing in those areas.



**▼B**

## TITLE III

**FISHING OPPORTUNITIES FOR THIRD-COUNTRY VESSELS IN UNION WATERS***Article 52***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 may 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 53***Fishing vessels flying the flag of the United Kingdom, registered in the United Kingdom and licensed by a United Kingdom fisheries administration**

Fishing vessels flying the flag of the United Kingdom, registered in the United Kingdom and licensed by a fisheries administration of the United Kingdom may 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 Regulation (EU) 2017/2403.

**▼M4***Article 53a***Quota transfers and exchanges with the United Kingdom**

1. Any quota transfer or exchange between the Union and the United Kingdom shall take place in accordance with paragraphs 2 to 4.
2. A Member State intending to transfer or exchange quotas with the United Kingdom may discuss with the United Kingdom an outline of the quota transfer or exchange.
3. Where the Commission endorses an outline of quota transfer or exchange referred to in paragraph 2 notified by the Member State concerned, the Commission shall express, without undue delay, the consent to be bound by such quota transfer or exchange. The Commission shall notify the United Kingdom and the Member States of the agreed quota transfer or exchange.
4. The quota received from or transferred to the United Kingdom under the agreed 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 has been notified in accordance with paragraph 3. Such exchanges shall not change the existing distribution key for the purposes of allocating fishing opportunities among Member States in accordance with the principle of relative stability of fishing activities.

**▼B***Article 54***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 55***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 56***Conditions for landing catches and by-catches**

The conditions specified in Article 8 shall apply to catches and by-catches of third-country vessels fishing under the authorisations referred to in Article 55.

*Article 57***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 (*Raja 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 58*

#### **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 59*

#### **Transitional provision**

Articles 11, 19, 20, 27, 33, 34, 41, 42, 43, 48, 50 and 57 shall continue to apply, *mutatis mutandis*, in 2022 until the entry into force of the Regulation fixing the fishing opportunities for 2022.

Articles 15, 16 and 17 shall apply until the date on which a delegated act adopted in accordance with Article 15(2) of Regulation (EU) 2019/1241 and amending Annex VI of that Regulation by introducing corresponding technical measures for the North Western Waters becomes applicable.

### *Article 60*

#### **Entry into force**

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

It shall apply from 1 January 2021.

However, Article 11(1), (2), (3) and (5), Articles 14 and 18 shall apply from 1 January to ►**M2** 31 July 2021 ◄.

The provisions on fishing opportunities set out in Articles 28, 29 and 30 and Annex VII for stocks indicated in that Annex in the CCAMLR Convention Area shall apply from 1 December 2020.

The provisions on fishing effort limits set out in Annex II shall apply from 1 February 2021 to 31 January 2022.

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



# *ANNEX*

## **LIST OF ANNEXES**

ANNEX I:	TACs applicable to Union fishing vessels in areas where TACs exist by species and by area
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
ANNEX IB:	North East Atlantic and Greenland, ICES subareas 1, 2, 5, 12 and 14 and Greenland waters of NAFO 1
ANNEX IC:	North West Atlantic – NAFO Convention Area
ANNEX ID:	ICCAT Convention Area
ANNEX IE:	South-East Atlantic Ocean – SEAFO Convention Area
ANNEX IF:	Southern bluefin tuna – areas of distribution
ANNEX IG:	WCPFC Convention Area
ANNEX IH:	SPRFMO Convention Area
ANNEX IJ:	IOTC Area of Competence
ANNEX IK:	SIOFA Agreement Area
ANNEX IL:	IATTC Convention Area
ANNEX II:	Fishing effort for vessels in the context of the management of Western Channel sole stocks in ICES division 7e
ANNEX III:	Management areas for sandeel in ICES divisions 2a, 3a and ICES subarea 4
ANNEX IV:	Seasonal closures to protect spawning cod
ANNEX V:	Fishing authorisations
ANNEX VI:	ICCAT Convention Area
ANNEX VII:	CCAMLR Convention Area
ANNEX VIII:	IOTC Area of Competence
ANNEX IX:	WCPFC Convention Area



## ANNEX I

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

The tables in the Annexes 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 the Annexes shall be subject to the rules set out in Regulation (EC) No 1224/2009, and in particular Articles 33 and 34 thereof.

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

Annexes IA to IL are part of Annex I.

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

Scientific name	Alpha-3 code	Common name
<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	Boarfishes
<i>Centrophorus squamosus</i>	GUQ	Leafscale gulper shark
<i>Centroscymnus coelolepis</i>	CYO	Portuguese dogfish
<i>Chaceon</i> spp.	GER	Deep sea red crabs
<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 crabs
<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

## ▼B

Scientific name	Alpha-3 code	Common name
<i>Dipturus batis</i> (Dipturus cf. flossada and Dipturus cf. intermedia)	RJB	Common skate complex
<i>Dissostichus eleginoides</i>	TOP	Patagonian toothfish
<i>Dissostichus mawsoni</i>	TOA	Antarctic toothfish
<i>Dissostichus</i> spp.	TOT	Toothfishes
<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	Megrim
<i>Leucoraja naevus</i>	RJN	Cuckoo ray
<i>Limanda ferruginea</i>	YEL	Yellowtail flounder
<i>Lophiidae</i>	ANF	Anglerfishes
<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

## ▼B

Scientific name	Alpha-3 code	Common name
<i>Microstomus kitt</i>	LEM	Lemon sole
<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	Flatfishes
<i>Pollachius pollachius</i>	POL	Pollack
<i>Pollachius virens</i>	POK	Saithe
<i>Scophthalmus maximus</i>	TUR	Turbot
<i>Pseudochaenichthys georgianus</i>	SGI	South Georgia icefish
<i>Pseudopentaceros</i> spp.	EDW	Pelagic armourheads
<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 radiata</i>	RJR	Starry ray
<i>Raja undulata</i>	RJU	Undulate ray
<i>Rajiformes</i>	SRX	Skates and rays
<i>Reinhardtius hippoglossoides</i>	GHL	Greenland halibut

**▼B**

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	Redfishes
<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 alalunga</i>	ALB	Albacore
<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 scientific names of the species is provided exclusively for explanatory purposes:

Common name	Alpha-3 code	Scientific name
Albacore	ALB	<i>Thunnus alalunga</i>
Alfonsinos	ALF	<i>Beryx</i> spp.
American plaice	PLA	<i>Hippoglossoides platessoides</i>
Anchovy	ANE	<i>Engraulis encrasicolus</i>
Anglerfishes	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>



## ▼B

Common name	Alpha-3 code	Scientific name
Blackfin icefish	SSI	<i>Chaenocephalus aceratus</i>
Blonde ray	RJH	<i>Raja brachyura</i>
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>
Boarfishes	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 crabs	GER	<i>Chaceon</i> spp.
European seabass	BSS	<i>Dicentrarchus labrax</i>
Flatfishes	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>

## ▼B

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 armourheads	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>
Redfishes	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>

## ▼B

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 crabs	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>Raja radiata</i>
Swordfish	SWO	<i>Xiphias gladius</i>
Thornback ray	RJC	<i>Raja clavata</i>
Toothfishes	TOT	<i>Dissostichus</i> spp.
Tope shark	GAG	<i>Galeorhinus galeus</i>
Turbot	TUR	<i>Scophthalmus maximus</i>
Tusk	USK	<i>Brosme brosme</i>
Undulate ray	RJU	<i>Raja undulata</i>
Unicorn icefish	LIC	<i>Channichthys rhinocerus</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>

▼ **B**

## 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**▼ **M4**

Species:	Sandeels and associated by-catches <i>Ammodytes spp.</i>	Zone:	United Kingdom and Union waters of 4; United Kingdom waters of 2a; Union waters of 3a (1)
Denmark	86 652 <sup>(2)</sup> <sup>(3)</sup>	Analytical TAC	
Germany	132 <sup>(2)</sup> <sup>(3)</sup>	Article 3 of Regulation (EC) No 847/96 shall not apply	
Sweden	3 182 <sup>(2)</sup> <sup>(3)</sup>	Article 4 of Regulation (EC) No 847/96 shall not apply	
Union	89 966 <sup>(2)</sup>		
United Kingdom	2 534 <sup>(2)</sup>		
TAC	92 500 <sup>(2)</sup>		

- <sup>(1)</sup> Excluding waters within six nautical miles of the UK baselines at Shetland, Fair Isle and Foula.
- <sup>(2)</sup> In management areas 1r and 2r the TAC may only be fished as monitoring TAC with an associated sampling protocol for the fishery.
- <sup>(3)</sup> Up to 2 % of the quota may consist of by-catches of whiting and mackerel (OT1/\*2A3A4X). 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: United Kingdom and Union waters of sandeel management areas

	1r	2r	3r	4	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	5 118	4 684	12 091	64 627	0	131	0
Germany	8	7	18	99	0	0	0
Sweden	188	172	444	2 373	0	5	0
Union	5 314	4 863	12 553	67 099	0	136	0
United Kingdom	150	137	354	1 889	0	4	0
Total	5 464	5 000	12 907	68 989	0	140	0

▼ **M4**

Species:	Greater silver smelt <i>Argentina silus</i>	Zone:	United Kingdom and international waters of 1 and 2 (ARU/1/2.)
Germany	16	Precautionary TAC	
France	5		
The Netherlands	13		
Union	34		
United Kingdom	25		
TAC	59		
Species:	Greater silver smelt <i>Argentina silus</i>	Zone:	United Kingdom and Union waters of 4; Union waters of 3a (ARU/3A4-C)
Denmark	717	Precautionary TAC	
Germany	7		
France	5		
Ireland	5		
The Netherlands	34		
Sweden	28		
Union	796		
United Kingdom	13		
TAC	809		
Species:	Greater silver smelt <i>Argentina silus</i>	Zone:	6 and 7; United Kingdom and international waters of 5 (ARU/567.)
Germany	283	Precautionary TAC	
France	6		
Ireland	262		
The Netherlands	2 958		
Union	3 509		
United Kingdom	220		
TAC	3 729		

▼ **M4**

Species:	Tusk <i>Brosme brosme</i>	Zone:	United Kingdom and international waters of 1, 2 and 14 (USK/1214EI)
Germany	6 <sup>(1)</sup>	Precautionary TAC	
France	6 <sup>(1)</sup>	Article 8(2) of this Regulation applies	
Others	3 <sup>(1)</sup> <sup>(2)</sup>		
Union	16 <sup>(1)</sup>		
United Kingdom	6 <sup>(1)</sup>		
TAC	22		

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

<sup>(2)</sup> Catches to be counted against this shared quota shall be reported separately (USK/1214EI\_AMS).

Species:	Tusk <i>Brosme brosme</i>	Zone:	United Kingdom and Union waters of 4 (USK/04-C.)
Denmark	68	Precautionary TAC	
Germany	20 <sup>(1)</sup>	Article 8(2) of this Regulation applies	
France	47 <sup>(1)</sup>		
Sweden	7 <sup>(1)</sup>		
Others	7 <sup>(2)</sup>		
Union	149 <sup>(1)</sup>		
United Kingdom	102 <sup>(1)</sup>		
TAC	251		

<sup>(1)</sup> Special condition: of which up to 25% may be fished in United Kingdom, Union and international waters of 6a north of 58°30'N (USK/\*6AN58).

<sup>(2)</sup> Exclusively for by-catches. No directed fisheries are permitted under this quota. Catches to be counted against this shared quota shall be reported separately (USK/04-C\_AMS).

Species:	Tusk <i>Brosme brosme</i>	Zone:	6 and 7; United Kingdom and international waters of 5 (USK/567EI.)
Germany	60 <sup>(1)</sup>	Precautionary TAC	
Spain	208 <sup>(1)</sup>		
France	2 471 <sup>(1)</sup>	Article 8(2) of this Regulation applies	
Ireland	238 <sup>(1)</sup>		

▼ **M4**

Species:	Tusk <i>Brosme brosme</i>	Zone:	6 and 7; United Kingdom and international waters of 5 (USK/567EI.)
----------	------------------------------	-------	---

Others	60 <sup>(2)</sup>
Union	3 037 <sup>(1)</sup>
Norway	0 <sup>(3)</sup> <sup>(4)</sup> <sup>(5)</sup>
United Kingdom	1 257 <sup>(1)</sup>
TAC	4 294

<sup>(1)</sup> Special condition: of which up to 10 % may be fished in United Kingdom and Union waters of 4 (USK/\*04-C.).

<sup>(2)</sup> Exclusively for by-catches. No directed fisheries are permitted under this quota. Catches to be counted against this shared quota shall be reported separately (USK/567EI\_AMS).

<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 %.

0

<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-) 0  
Tusk (USK/\*5B67-) 0

<sup>(5)</sup> The tusk and ling quotas for Norway are interchangeable up to the following amount, in tonnes:  
0

▼ **M2**

Species:	Tusk <i>Brosme brosme</i>	Zone:	Norwegian waters of 4 (USK/04-N.)
----------	------------------------------	-------	--------------------------------------

Belgium	0	Precautionary TAC Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply
Denmark	75	
Germany	0	
France	0	
Netherlands	0	
Union	75	
TAC	Not relevant	

▼ **M4**

Species:	Boarfishes <i>Caproidae</i>	Zone:	6, 7 and 8 (BOR/678-)
Denmark	4 700	Precautionary TAC	
Ireland	13 234		
Union	17 934		
United Kingdom	1 218		
TAC	19 152		

Species:	Herring <sup>(1)</sup> <i>Clupea harengus</i>	Zone:	3a (HER/03A.)
Denmark	9 080 <sup>(2)</sup>	Analytical TAC	
Germany	145 <sup>(2)</sup>	Article 8(2) of this Regulation applies	
Sweden	9 498 <sup>(2)</sup>		
Union	18 723 <sup>(2)</sup>		
Norway	2 881		
Faroe Islands	0 <sup>(3)</sup>		
TAC	21 604		

<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 United Kingdom and Union waters of 4 (HER/\*04-C.).

<sup>(3)</sup> May only be fished in the Skagerrak (HER/\*03AN.).

Species:	Herring <sup>(1)</sup> <i>Clupea harengus</i>	Zone:	United Kingdom, Union and Norwegian waters of 4 north of 53°30' N (HER/4AB.)
Denmark	49 993	Analytical TAC	
Germany	33 852	Article 8(2) of this Regulation applies	
France	18 838		
The Netherlands	46 381		
Sweden	3 449		
Union	152 513		
Faroe Islands	0		
Norway	103 344 <sup>(2)</sup>		



▼ **M4**

Species:	Herring <sup>(1)</sup> <i>Clupea harengus</i>	Zone:	United Kingdom, Union and Norwegian waters of 4 north of 53°30' N (HER/4AB.)
----------	--	-------	--

United Kingdom 61 301

TAC 356 357

<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 United Kingdom and Union waters of 4a and 4b (HER/\*4AB-C):

3 000

Special condition: within the limits of the abovementioned quotas, no more than the quantities given below may be taken by the Union in Norwegian waters south of 62°N:

Norwegian waters south of 62°N (HER/\*4N-S62)

Union 3 000

▼ **M2**

Species:	Herring <i>Clupea harengus</i>	Zone:	Norwegian waters south of 62°N (HER/4N-S62)
----------	-----------------------------------	-------	---

Sweden 878 <sup>(1)</sup>

Analytical TAC  
Article 3 of Regulation (EC) No 847/96 shall not apply  
Article 4 of Regulation (EC) No 847/96 shall not apply

Union 878

TAC 356 357

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

▼ **M4**

Species:	Herring <sup>(1)</sup> <i>Clupea harengus</i>	Zone:	3a (HER/03A-BC)
----------	--	-------	--------------------

Denmark 5 692 <sup>(2)</sup>

Analytical TAC

Germany 51 <sup>(2)</sup>

Article 8(2) of this Regulation applies

Sweden 916 <sup>(2)</sup>

Union 6 659 <sup>(2)</sup>

TAC 6 659 <sup>(2)</sup>

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

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

▼ **M4**

Species:	Herring <sup>(1)</sup> <i>Clupea harengus</i>	Zone:	4, 7d and United Kingdom waters of 2a (HER/2A47DX)
Belgium	38	Analytical TAC	
Denmark	7 421	Article 8(2) of this Regulation applies	
Germany	38		
France	38		
The Netherlands	38		
Sweden	36		
Union	7 609		
United Kingdom	141		
TAC	7 750		

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

Species:	Herring <sup>(1)</sup> <i>Clupea harengus</i>	Zone:	4c, 7d <sup>(2)</sup> (HER/4CXB7D)
Belgium	8 257 <sup>(3)</sup>	Analytical TAC	
Denmark	668 <sup>(3)</sup>	Article 8(2) of this Regulation applies	
Germany	452 <sup>(3)</sup>		
France	9 274 <sup>(3)</sup>		
The Netherlands	16 142 <sup>(3)</sup>		
Union	34 793 <sup>(3)</sup>		
United Kingdom	Not relevant		
TAC	356 357		

<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.).

▼ **M4**

Species:	Herring <i>Clupea harengus</i>	Zone:	6b and 6aN; United Kingdom and international waters of 5b <sup>(1)</sup> (HER/5B6ANB)
Germany	353 <sup>(2)</sup>	Precautionary TAC	
France	67 <sup>(2)</sup>	Article 3 of Regulation (EC) No 847/96 shall not apply	
Ireland	478 <sup>(2)</sup>	Article 4 of Regulation (EC) No 847/96 shall not apply	
The Netherlands	353 <sup>(2)</sup>		
Union	1 251 <sup>(2)</sup>		
United Kingdom	2 229 <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.

Species:	Herring <i>Clupea harengus</i>	Zone:	6aS <sup>(1)</sup> , 7b, 7c (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.

Species:	Herring <i>Clupea harengus</i>	Zone:	7a <sup>(1)</sup> (HER/07A/MM)
Ireland	808	Analytical TAC	
Union	808	Article 8(2) of this Regulation applies	
United Kingdom	6 533		
TAC	7 341		

<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.

▼ **M4**

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

Species:	Herring <i>Clupea harengus</i>	Zone:	7a south of 52°30'N; 7g <sup>(1)</sup> , 7h <sup>(1)</sup> , 7j <sup>(1)</sup> and 7k <sup>(1)</sup> (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>		
Union	868 <sup>(2)</sup>		
United Kingdom	1 <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:	Anchovy <i>Engraulis encrasicolus</i>	Zone:	8 (ANE/08.)
Spain	29 700	Analytical TAC	
France	3 300		
Union	33 000		
TAC	33 000		

**▼M4**

Species:	Anchovy <i>Engraulis encrasicolus</i>	Zone:	9 and 10; Union waters of CECAF 34.1.1 (ANE/9/3411)
Spain	7 176 (1)	Precautionary TAC	
Portugal	7 829 (1)		
Union	15 005 (1)		
TAC	15 005 (1)		

(1) The quota may only be fished from 1 July 2021 to 30 June 2022.

Species:	Cod <i>Gadus morhua</i>	Zone:	Skagerrak (COD/03AN.)
Belgium	5	Analytical TAC	
Denmark	1 515	Article 3 of Regulation (EC) No 847/96 shall not apply	
Germany	38	Article 4 of Regulation (EC) No 847/96 shall not apply	
The Netherlands	9		
Sweden	265		
Union	1 832		
TAC	1 893		

**▼B**

Species:	Cod <i>Gadus morhua</i>	Zone:	Kattegat (COD/03AS.)
Denmark	75 (1)	Precautionary TAC	
		Article 3 of Regulation (EC) No 847/96 shall not apply	
Germany	2 (1)		
Sweden	46 (1)		
Union	123 (1)		
TAC	123 (1)		

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

▼ **M4**

Species:	Cod <i>Gadus morhua</i>	Zone:	4; United Kingdom waters of 2a; that part of 3a not covered by the Skagerrak and Kattegat (COD/2A3AX4)
Belgium	347 <sup>(1)</sup>	Analytical TAC	
Denmark	1 993	Article 3 of Regulation (EC) No 847/96 shall not apply	
Germany	1 263	Article 4 of Regulation (EC) No 847/96 shall not apply	
France	428 <sup>(1)</sup>		
The Netherlands	1 126 <sup>(1)</sup>		
Sweden	13		
Union	5 170		
Norway	2 252 <sup>(2)</sup>		
United Kingdom	5 824 <sup>(1)</sup>		
TAC	13 246		

<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 (COD/\*04N-)

Union	4 494
-------	-------

▼ **M2**

Species:	Cod <i>Gadus morhua</i>	Zone:	Norwegian waters south of 62°N (COD/4N-S62)
Sweden	382 <sup>(1)</sup>	Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply	
Union	382		
TAC	Not relevant		

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

▼ **M4**

Species:	Cod <i>Gadus morhua</i>	Zone:	6b; United Kingdom and international waters of 5b west of 12°00' W and of 12 and 14 (COD/5W6-14)
Belgium	0 <sup>(1)</sup>	Precautionary TAC	
Germany	1 <sup>(1)</sup>		
France	8 <sup>(1)</sup>		
Ireland	16 <sup>(1)</sup>		
Union	25 <sup>(1)</sup>		
United Kingdom	49 <sup>(1)</sup>		
TAC	74 <sup>(1)</sup>		

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

Species:	Cod <i>Gadus morhua</i>	Zone:	6a; United Kingdom and international waters of 5b east of 12°00' W (COD/5BE6A)
Belgium	2 <sup>(1)</sup>	Analytical TAC	
Germany	12 <sup>(1)</sup>		
France	130 <sup>(1)</sup>	Article 3 of Regulation (EC) No 847/96 shall not apply	
Ireland	243 <sup>(1)</sup>	Article 4 of Regulation (EC) No 847/96 shall not apply Article 9 of this Regulation applies	
Union	387 <sup>(1)</sup>		
United Kingdom	892 <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.

Species:	Cod <i>Gadus morhua</i>	Zone:	7a (COD/07A.)
Belgium	3 <sup>(1)</sup>	Precautionary TAC	
France	7 <sup>(1)</sup>		
Ireland	104 <sup>(1)</sup>		
The Netherlands	1 <sup>(1)</sup>		

▼ **M4**

Species:	Cod <i>Gadus morhua</i>	Zone:	7a (COD/07A.)
----------	----------------------------	-------	------------------

Union 115 <sup>(1)</sup>

United Kingdom 91 <sup>(1)</sup>

TAC 206 <sup>(1)</sup>

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

Species:	Cod <i>Gadus morhua</i>	Zone:	7b, 7c, 7e-k, 8, 9 and 10; Union waters of CECAF 34.1.1 (COD/7XAD34)
----------	----------------------------	-------	--

Belgium 18 <sup>(1)</sup>

Analytical TAC

France 290 <sup>(1)</sup>

Article 9 of this Regulation applies

Ireland 422 <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

Union 730 <sup>(1)</sup>

United Kingdom 75 <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.

▼ **M5**

Species:	Cod <i>Gadus morhua</i>	Zone:	7d (COD/07D.)
----------	----------------------------	-------	------------------

Belgium 33 <sup>(1)</sup>

Analytical TAC

France 649 <sup>(1)</sup>

Article 3 of Regulation (EC) No 847/96 shall not apply

Article 4 of Regulation (EC) No 847/96 shall not apply

Netherlands 19 <sup>(1)</sup>

Union 701 <sup>(1)</sup>

United Kingdom 71 <sup>(2)</sup>

TAC 772

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

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



▼ **M4**

Species:	Megrim <i>Lepidorhombus</i> spp.	Zone:	United Kingdom and Union waters of 4; United Kingdom waters of 2a (LEZ/2AC4-C)
----------	-------------------------------------	-------	--

Belgium	8 <sup>(1)</sup>	Analytical TAC
Denmark	7 <sup>(1)</sup>	Article 8(2) of this Regulation applies
Germany	7 <sup>(1)</sup>	
France	42 <sup>(1)</sup>	
The Netherlands	33 <sup>(1)</sup>	
Union	97 <sup>(1)</sup>	
United Kingdom	2 490 <sup>(1)</sup>	
TAC	2 587	

<sup>(1)</sup> Special condition: of which up to 20 % may be fished in United Kingdom, Union and international waters of 6a north of 58°30'N (LEZ/\*6AN58).

Species:	Megrim <i>Lepidorhombus</i> spp.	Zone:	6; United Kingdom and international waters of 5b; international waters of 12 and 14 (LEZ/56-14)
----------	-------------------------------------	-------	--

Spain	526 <sup>(1)</sup>	Analytical TAC
France	2 053 <sup>(1)</sup>	Article 8(2) of this Regulation applies
Ireland	600 <sup>(1)</sup>	
Union	3 179 <sup>(1)</sup>	
United Kingdom	2 046 <sup>(1)</sup>	
TAC	5 225	

<sup>(1)</sup> Special condition: of which up to 25 % may be fished in: United Kingdom and Union waters of 2a and 4 (LEZ/\*2AC4C).

Species:	Megrim <i>Lepidorhombus</i> spp.	Zone:	7 (LEZ/07.)
----------	-------------------------------------	-------	----------------

Belgium	464 <sup>(1)</sup>	Analytical TAC
Spain	5 154 <sup>(2)</sup>	Article 8(2) of this Regulation applies
France	6 256 <sup>(2)</sup>	
Ireland	2 844 <sup>(2)</sup>	

**▼ M4**

Species:	Megrim <i>Lepidorhombus</i> spp.	Zone:	7 (LEZ/07.)
----------	-------------------------------------	-------	----------------

Union 14 718

United Kingdom 3 421 <sup>(2)</sup>

TAC 18 365

<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).

Species:	Megrim <i>Lepidorhombus</i> spp.	Zone:	8a, 8b, 8d and 8e (LEZ/8ABDE.)
----------	-------------------------------------	-------	-----------------------------------

Spain 1 005 Analytical TAC

France 811 Article 8(2) of this Regulation applies

Union 1 816

TAC 1 816

**▼ B**

Species:	Megrim <i>Lepidorhombus</i> spp.	Zone:	8c, 9 and 10; Union waters of CECAF 34.1.1 (LEZ/8C3411)
----------	-------------------------------------	-------	---

Spain 1 912 Analytical TAC

France 96 Article 8(2) of this Regulation applies

Portugal 64

Union 2 072

TAC 2 158

**▼ M4**

Species:	Anglerfish <i>Lophiidae</i>	Zone:	United Kingdom and Union waters of 4; United Kingdom waters of 2a (ANF/2AC4-C)
----------	--------------------------------	-------	--

Belgium 312 <sup>(1)</sup> <sup>(2)</sup> Precautionary TAC

Denmark 688 <sup>(1)</sup> <sup>(2)</sup>

Germany 336 <sup>(1)</sup> <sup>(2)</sup>

France 64 <sup>(1)</sup> <sup>(2)</sup>

▼ **M4**

Species:	Anglerfish <i>Lophiidae</i>	Zone:	United Kingdom and Union waters of 4; United Kingdom waters of 2a (ANF/2AC4-C)
The Netherlands	236	( <sup>1</sup> )	( <sup>2</sup> )
Sweden	8	( <sup>1</sup> )	( <sup>2</sup> )
Union	1 644	( <sup>1</sup> )	( <sup>2</sup> )
United Kingdom	10 328	( <sup>1</sup> )	( <sup>2</sup> )
TAC	11 972		
<p>(<sup>1</sup>) Special condition: of which up to 30% may be fished in United Kingdom, Union and international waters of 6a north of 58°30'N (ANF/*6AN58).</p> <p>(<sup>2</sup>) Special condition: of which up to 10 % may be fished in United Kingdom waters of 6a south of 58°30'N; United Kingdom and international waters of 5b; International waters of 12 and 14 (ANF/*56-14).</p>			

▼ **M2**

Species:	Anglerfishes <i>Lophiidae</i>	Zone:	Norwegian waters of 4 (ANF/04-N.)
Belgium	37	Precautionary TAC Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply	
Denmark	935		
Germany	15		
Netherlands	13		
Union	1 000		
TAC	Not relevant		

▼ **M4**

Species:	Anglerfish <i>Lophiidae</i>	Zone:	6; United Kingdom and international waters of 5b; international waters of 12 and 14 (ANF/56-14)
Belgium	202	( <sup>1</sup> )	Precautionary TAC
Germany	230	( <sup>1</sup> )	
Spain	216	( <sup>1</sup> )	
France	2 485	( <sup>1</sup> )	
Ireland	562	( <sup>1</sup> )	
The Netherlands	194	( <sup>1</sup> )	
Union	3 889	( <sup>1</sup> )	
United Kingdom	2 488	( <sup>1</sup> )	
TAC	6 377		
<p>(<sup>1</sup>) Special condition: of which up to 20 % may be fished in: United Kingdom and Union waters of 2a and 4 (ANF/*2AC4C).</p>			

**▼ M4**

Species:	Anglerfish <i>Lophiidae</i>	Zone:	7 (ANF/07.)
Belgium	3 384 <sup>(1)</sup>	Analytical TAC	
Germany	377 <sup>(1)</sup>	Article 8(2) of this Regulation applies	
Spain	1 345 <sup>(1)</sup>		
France	21 714 <sup>(1)</sup>		
Ireland	2 775 <sup>(1)</sup>		
The Netherlands	438 <sup>(1)</sup>		
Union	30 033 <sup>(1)</sup>		
United Kingdom	8 090 <sup>(1)</sup>		
TAC	38 123		

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

Species:	Anglerfish <i>Lophiidae</i>	Zone:	8a, 8b, 8d and 8e (ANF/8ABDE.)
Spain	1 556	Analytical TAC	
France	8 659	Article 8(2) of this Regulation applies	
Union	10 215		
TAC	10 215		

**▼ B**

Species:	Anglerfishes <i>Lophiidae</i>	Zone:	8c, 9 and 10; Union waters of CECAF 34.1.1 (ANF/8C3411)
Spain	2 934	Analytical TAC	
France	3	Article 8(2) of this Regulation applies	
Portugal	584		
Union	3 521		
TAC	3 672		

▼ **M4**

Species:	Haddock <i>Melanogrammus aeglefinus</i>	Zone:	3a (HAD/03A.)
Belgium	12	Analytical TAC	
Denmark	2 120	Article 8(2) of this Regulation applies	
Germany	135		
The Netherlands	2		
Sweden	250		
Union	2 519		
TAC	2 630		

Species:	Haddock <i>Melanogrammus aeglefinus</i>	Zone:	4; United Kingdom waters of 2a (HAD/2AC4.)
Belgium	287 <sup>(1)</sup>	Analytical TAC	
Denmark	1 970 <sup>(1)</sup>	Article 8(2) of this Regulation applies	
Germany	1 254 <sup>(1)</sup>		
France	2 185 <sup>(1)</sup>		
The Netherlands	215 <sup>(1)</sup>		
Sweden	169 <sup>(1)</sup>		
Union	6 080 <sup>(1)</sup>		
Norway	9 841		
United Kingdom	26 865 <sup>(1)</sup>		
TAC	42 785		

<sup>(1)</sup> Special condition: of which up to 10 % may be fished in United Kingdom, Union and international waters of 6a north of 58°30'N (HAD/\*6AN58).

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 (HAD/\*04N-)

Union	4 523
-------	-------

▼ **M2**

Species:	Haddock <i>Melanogrammus aeglefinus</i>	Zone:	Norwegian waters south of 62°N (HAD/4N-S62)
Sweden	707 <sup>(1)</sup>	Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply	
Union	707		
TAC	Not relevant		
<sup>(1)</sup> By-catches of cod, pollack, whiting and saithe are to be counted against the quota for these species.			

▼ **M4**

Species:	Haddock <i>Melanogrammus aeglefinus</i>	Zone:	United Kingdom, Union and international waters of 6b; international waters 12 and 14 (HAD/6B1214)
Belgium	16	Analytical TAC	
Germany	19	Article 8(2) of this Regulation applies	
France	799		
Ireland	570		
Union	1 404		
United Kingdom	6 971		
TAC	8 375		
Species:	Haddock <i>Melanogrammus aeglefinus</i>	Zone:	6a; United Kingdom and international waters of 5b (HAD/5BC6A.)
Belgium	6 <sup>(1)</sup>	Analytical TAC	
Germany	6 <sup>(1)</sup>	Article 8(2) of this Regulation applies	
France	264 <sup>(1)</sup>		
Ireland	648 <sup>(1)</sup>		
Union	924 <sup>(1)</sup>		
United Kingdom	3 843 <sup>(1)</sup>		
TAC	4 767		
<sup>(1)</sup> Special condition: of which up to 25 % may be fished in United Kingdom and Union waters of 2a and 4 (HAD/*2AC4).			

▼ **M4**

Species:	Haddock <i>Melanogrammus aeglefinus</i>	Zone:	7b-k, 8, 9 and 10; Union waters of CECAF 34.1.1 (HAD/7X7A34)
Belgium	148	Analytical TAC	
France	8 876	Article 8(2) of this Regulation applies	
Ireland	2 959		
Union	11 983		
United Kingdom	2 400		
TAC	15 000		

Species:	Haddock <i>Melanogrammus aeglefinus</i>	Zone:	7a (HAD/07A.)
Belgium	49	Analytical TAC	
France	221	Article 8(2) of this Regulation applies	
Ireland	1 322		
Union	1 592		
United Kingdom	1 779		
TAC	3 371		

Species:	Whiting <i>Merlangius merlangus</i>	Zone:	3a (WHG/03A.)
Denmark	649	Precautionary TAC	
The Netherlands	2		
Sweden	69		
Union	720		
TAC	929		

Species:	Whiting <i>Merlangius merlangus</i>	Zone:	4; United Kingdom waters of 2a (WHG/2AC4.)
Belgium	413	Analytical TAC	
Denmark	1 785	Article 8(2) of this Regulation applies	
Germany	464		
France	2 682		

▼ **M4**

Species:	Whiting <i>Merlangius merlangus</i>	Zone:	4; United Kingdom waters of 2a (WHG/2AC4.)
The Netherlands	1 032		
Sweden	3		
Union	6 379		
Norway	2 131 <sup>(1)</sup>		
United Kingdom	12 502		
TAC	21 306		

<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 (WHG/\*04N-)

Union	4 518
-------	-------

Species:	Whiting <i>Merlangius merlangus</i>	Zone:	6; United Kingdom and International waters of 5b; international waters of 12 and 14 (WHG/56-14)
Germany	3 <sup>(1)</sup>	Analytical TAC	
France	50 <sup>(1)</sup>	Article 9 of this Regulation applies	
Ireland	299 <sup>(1)</sup>	Article 3 of Regulation (EC) No 847/96 shall not apply	
Union	352 <sup>(1)</sup>	Article 4 of Regulation (EC) No 847/96 shall not apply	
United Kingdom	585 <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.

Species:	Whiting <i>Merlangius merlangus</i>	Zone:	7a (WHG/07A.)
Belgium	2 <sup>(1)</sup>	Analytical TAC	
France	22 <sup>(1)</sup>	Article 9 of this Regulation applies	
Ireland	280 <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	



**▼ M4**

Species:	Whiting <i>Merlangius merlangus</i>	Zone:	7a (WHG/07A.)
Union	305 <sup>(1)</sup>		
United Kingdom	416 <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.			

Species:	Whiting <i>Merlangius merlangus</i>	Zone:	7b, 7c, 7d, 7e, 7f, 7g, 7h, 7j and 7k (WHG/7X7A-C)
Belgium	74	Analytical TAC	
France	4 663		
Ireland	3 916		
The Netherlands	39		
Union	8 692		
United Kingdom	1 134		
TAC	10 259		

**▼ B**

Species:	Whiting <i>Merlangius merlangus</i>	Zone:	8 (WHG/08.)
Spain	880	Precautionary TAC	
France	1 321		
Union	2 201		
TAC	2 276		

**▼ M2**

Species:	Whiting and pollack <i>Merlangius merlangus</i> and <i>Pollachius pollachius</i>	Zone:	Norwegian waters south of 62°N (W/P/4N-S62)
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.

▼ **M4**

Species:	Hake <i>Merluccius merluccius</i>	Zone:	3a (HKE/03A.)
Denmark	2 741 <sup>(1)</sup>	Analytical TAC	
Sweden	233 <sup>(1)</sup>	Article 8(2) of this Regulation applies	
Union	2 974		
TAC	2 974		

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

Species:	Hake <i>Merluccius merluccius</i>	Zone:	United Kingdom and Union waters of 4; United Kingdom waters of 2a (HKE/2AC4-C)
Belgium	36 <sup>(1)</sup> <sup>(2)</sup>	Analytical TAC	
Denmark	1 473 <sup>(1)</sup> <sup>(2)</sup>	Article 8(2) of this Regulation applies	
Germany	169 <sup>(1)</sup> <sup>(2)</sup>		
France	326 <sup>(1)</sup> <sup>(2)</sup>		
The Netherlands	85 <sup>(1)</sup> <sup>(2)</sup>		
Union	2 089 <sup>(1)</sup> <sup>(2)</sup>		
United Kingdom	1 354 <sup>(1)</sup> <sup>(2)</sup>		
TAC	3 443		

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

<sup>(2)</sup> Special condition: of which up to 6 % may be fished in United Kingdom, Union and international waters of 6a north of 58°30'N (HKE/\*6AN58).

Species:	Hake <i>Merluccius merluccius</i>	Zone:	6 and 7; United Kingdom and international waters of 5b; international waters of 12 and 14 (HKE/571214)
Belgium	498 <sup>(1)</sup>	Analytical TAC	
Spain	15 974 <sup>(1)</sup>	Article 8(2) of this Regulation applies	
France	24 669 <sup>(1)</sup>		
Ireland	2 989 <sup>(1)</sup>		
The Netherlands	321 <sup>(1)</sup>		
Union	44 451 <sup>(1)</sup>		
United Kingdom	10 884 <sup>(1)</sup>		
TAC	55 335		

<sup>(1)</sup> Special condition: 100 % may be fished in United Kingdom, Union and international waters of 2a and 4. However, such transfers shall be notified retrospectively annually to the other Party. Member States shall notify in advance to the Commission.

**▼M4**

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	66
Spain	2 632
France	2 632
Ireland	329
The Netherlands	33
Union	5 691
United Kingdom	1 480

Species:	Hake <i>Merluccius merluccius</i>	Zone:	8a, 8b, 8d and 8e (HKE/8ABDE.)
Belgium	16 <sup>(1)</sup>	Analytical TAC	
Spain	11 356	Article 8(2) of this Regulation applies	
France	25 501		
The Netherlands	33 <sup>(1)</sup>		
Union	36 906		
TAC	36 906		

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

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; United Kingdom and international waters of 5b; international waters of 12 and 14 (HKE/\*57-14)

Belgium	3
Spain	3 289
France	5 921
The Netherlands	10
Union	9 223

**▼B**

Species:	Hake <i>Merluccius merluccius</i>	Zone:	8c, 9 and 10; Union waters of CECAF 34.1.1 (HKE/8C3411)
Spain	5 320	Precautionary TAC	
France	511		
Portugal	2 483		
Union	8 314		
TAC	8 517		

▼ **M2**

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

▼ **M4**

Species:	Blue whiting <i>Micromesistius poutassou</i>	Zone:	United Kingdom, Union and international waters of 1, 2, 3, 4, 5, 6, 7, 8a, 8b, 8d, 8e, 12 and 14 (WHB/1X14)
Denmark	45 680 (1)	Analytical TAC	
Germany	17 761 (1)	Article 8(2) of this Regulation applies	
Spain	38 726 (1) (2)		
France	31 789 (1)		
Ireland	35 373 (1)		
The Netherlands	55 700 (1)		
Portugal	3 598 (1) (2)		
Sweden	11 300 (1)		
Union	239 927 (1) (3)		
Norway	37 500		
Faroe Islands	0		
United Kingdom	71 670 (1)		
TAC	Not relevant		

<sup>(1)</sup> Special condition: within a total access limit 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.): 0 %

<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 Union quotas in United Kingdom, 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:

▼ **M2**

Species:	Blue whiting <i>Micromesistius poutassou</i>	Zone:	8c, 9 and 10; Union waters of CECAF 34.1.1 (WHB/8C3411)	
Spain	28 644	Analytical TAC Article 8(2) of this Regulation applies		
Portugal	7 161			
Union	35 805 (1)			
TAC	Not relevant			
(1) 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: 141 648				

▼ **M4**

Species:	Blue whiting <i>Micromesistius poutassou</i>	Zone:	United Kingdom and Union waters of 2, 4a, 5, 6 north of 56° 30' N and 7 west of 12° W (WHB/24A567)
Norway	141 648 (1) (2)	Analytical TAC	
Faroe Islands	0	Article 8(2) of this Regulation applies	
TAC	Not relevant		
(1) To be counted against quota established by Norway.			
(2) To be fished in Union waters of ICES 4, 6 and 7.			
Species:	Lemon sole and witch flounder <i>Microstomus kitt</i> and <i>Glyptocephalus cynoglossus</i>	Zone:	United Kingdom and Union waters of 4; United Kingdom waters of 2a (L/W/2AC4-C)
Belgium	272	Precautionary TAC	
Denmark	748		
Germany	96		
France	205		
The Netherlands	623		
Sweden	8		
Union	1 952		
United Kingdom	3 476		
TAC	5 428		

▼ **M4**

Species:	Blue ling <i>Molva dypterygia</i>	Zone:	6 and 7; United Kingdom and inter- national waters of 5 (BLI/5B67-)
Germany	116	Analytical TAC	
Estonia	18	Article 8(2) of this Regulation applies	
Spain	366		
France	8 333		
Ireland	32		
Lithuania	7		
Poland	4		
Others	32 <sup>(1)</sup>		
Union	8 908		
Norway	0 <sup>(2)</sup>		
Faroe Islands	0 <sup>(3)</sup>		
United Kingdom	2 614		
TAC	11 522		
<sup>(1)</sup> Exclusively for by-catches. No directed fisheries are permitted under this quota. Catches to be counted against this shared quota shall be reported separately (BLI/5B67_AMS).			
<sup>(2)</sup> To be fished in Union waters of 4, 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.			

Species:	Blue ling <i>Molva dypterygia</i>	Zone:	International waters of 12 (BLI/12INT-)
Estonia	0 (1)	Precautionary TAC	
Spain	92 (1)	Article 7(1) of this Regulation applies	
France	2 (1)		
Lithuania	1 (1)		
Others	0 (1) (2)		
Union	95 (1)		
United Kingdom	1 (1)		
TAC	96 (1)		
(1) Exclusively for by-catches. No directed fisheries are permitted under this quota.			
(2) Catches to be counted against this shared quota shall be reported separately (BLI/12INT_AMS).			

▼ **M4**

Species:	Blue ling <i>Molva dypterygia</i>	Zone:	United Kingdom and international waters of 2; United Kingdom and Union waters of 4 (BLI/24-)
Denmark	2	Precautionary TAC	
Germany	2		
Ireland	2		
France	12		
Others	2 <sup>(1)</sup>		
Union	20		
United Kingdom	7		
TAC	27		

<sup>(1)</sup> Exclusively for by-catches. No directed fisheries are permitted under this quota. Catches to be counted against this shared quota shall be reported separately (BLI/24\_AMS).

Species:	Blue ling <i>Molva dypterygia</i>	Zone:	Union waters of 3a (BLI/03A-)
Denmark	1,5	Precautionary TAC	
Germany	1		
Sweden	1,5		
Union	4		
TAC	4		

Species:	Ling <i>Molva molva</i>	Zone:	United Kingdom and international waters of 1 and 2 (LIN/1/2.)
Denmark	9	Precautionary TAC	
Germany	9		
France	9		
Others	5 <sup>(1)</sup>		
Union	33		
United Kingdom	10		
TAC	43		

<sup>(1)</sup> Exclusively for by-catches. No directed fisheries are permitted under this quota. Catches to be counted against this shared quota shall be reported separately (LIN/1/2\_AMS).

▼ **M4**

Species:	Ling <i>Molva molva</i>	Zone:	Union waters of 3a (LIN/03A-C.)
Belgium	13	Precautionary TAC	
Denmark	97		
Germany	13		
Sweden	39		
Union	162		
United Kingdom	13		
TAC	175		

Species:	Ling <i>Molva molva</i>	Zone:	United Kingdom and Union waters of 4 (LIN/04-C.)
Belgium	23 <sup>(1)</sup> <sup>(2)</sup>	Precautionary TAC	
Denmark	351 <sup>(1)</sup> <sup>(2)</sup>		
Germany	217 <sup>(1)</sup> <sup>(2)</sup>		
France	195 <sup>(1)</sup>		
The Netherlands	8 <sup>(1)</sup>		
Sweden	15 <sup>(1)</sup> <sup>(2)</sup>		
Union	809 <sup>(1)</sup>		
United Kingdom	3 004 <sup>(1)</sup> <sup>(2)</sup>		
TAC	3 813		

<sup>(1)</sup> Special condition: of which up to 20 % may be fished in United Kingdom, Union and international waters of 6a north of 58°30'N (LIN/\*6AN58).

<sup>(2)</sup> Special condition: of which up to 25 % but no more than 75t may be fished in: Union waters of 3a (LIN/\*03A-C).

Species:	Ling <i>Molva molva</i>	Zone:	United Kingdom and international waters of 5 (LIN/05EL)
Belgium	8	Precautionary TAC	
Denmark	6		
Germany	6		
France	6		
Union	26		
United Kingdom	6		
TAC	32		



▼ **M4**

Species:	Ling <i>Molva molva</i>	Zone:	6, 7, 8, 9 and 10; international waters of 12 and 14 (LIN/6X14.)
----------	----------------------------	-------	--

Belgium	66	<sup>(1)</sup>	Precautionary TAC
Denmark	12	<sup>(1)</sup>	
Germany	241	<sup>(1)</sup>	
Ireland	1 301	<sup>(1)</sup>	
Spain	4 867	<sup>(1)</sup>	
France	5 188	<sup>(1)</sup>	
Portugal	12	<sup>(1)</sup>	
Union	11 687	<sup>(1)</sup>	
Norway	0	<sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup>	
Faroe Islands	0	<sup>(5)</sup> <sup>(6)</sup>	
United Kingdom	6 669	<sup>(1)</sup>	
TAC	18 356		

<sup>(1)</sup> Special condition: of which up to 40 % may be fished in: United Kingdom and 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 %.

0

<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-) 0

Tusk (USK/\*5B67-) 0

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

0

<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.): 0

**▼ M2**

Species:	Ling <i>Molva molva</i>	Zone:	Norwegian waters of 4 (LIN/04-N.)
Belgium	7	Precautionary TAC Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply	
Denmark	858		
Germany	24		
France	10		
Netherlands	1		
Union	900		
TAC	Not relevant		

**▼ B**

Species:	Norway lobster <i>Nephrops norvegicus</i>	Zone:	3a (NEP/03A.)
Denmark	9 084	Analytical TAC	
Germany	26		
Sweden	3 250		
Union	12 360		
TAC	12 360		

**▼ M4**

Species:	Norway lobster <i>Nephrops norvegicus</i>	Zone:	United Kingdom and Union waters of 4; United Kingdom waters of 2a (NEP/2AC4-C)
Belgium	997	Analytical TAC	
Denmark	997		
Germany	15	Article 8(2) of this Regulation applies	
France	29		
The Netherlands	514		
Union	2 553		
United Kingdom	16 524		
TAC	19 077		

▼ **M2**

Species:	Norway lobster <i>Nephrops norvegicus</i>	Zone:	Norwegian waters of 4 (NEP/04-N.)
Denmark	200	Analytical TAC	
Germany	0	Article 3 of Regulation (EC) No 847/96 shall not apply	
		Article 4 of Regulation (EC) No 847/96 shall not apply	
Union	200		
TAC	Not relevant		

▼ **M4**

Species:	Norway lobster <i>Nephrops norvegicus</i>	Zone:	6; United Kingdom and international waters of 5b (NEP/5BC6.)
Spain	30	Analytical TAC	
France	121		
Ireland	202		
Union	353		
United Kingdom	14 592		
TAC	14 945		

Species:	Norway lobster <i>Nephrops norvegicus</i>	Zone:	7 (NEP/07.)
Spain	993 <sup>(1)</sup>	Analytical TAC	
France	4 023 <sup>(1)</sup>		
Ireland	6 102 <sup>(1)</sup>		
Union	11 118 <sup>(1)</sup>		
United Kingdom	6 908 <sup>(1)</sup>		
TAC	18 026 <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	992
France	621
Ireland	1 194
Union	2 807
United Kingdom	483
TAC	3 290

**▼ B**

Species:	Norway lobster <i>Nephrops norvegicus</i>	Zone:	8a, 8b, 8d and 8e (NEP/8ABDE.)
Spain	239	Analytical TAC	
France	3 745		
Union	3 984		
TAC	3 984		

Species:	Norway lobster <i>Nephrops norvegicus</i>	Zone:	8c (NEP/08C.)
Spain	2,4 (1)	Precautionary TAC	
France	0,0 (1)		
Union	2,4 (1)		
TAC	2,4 (1)		

- (1) Exclusively for catches taken as part of a sentinel fishery to collect catch per unit effort (CPUE) data with vessels carrying observers on board:  
 – 1,7 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.

Species:	Norway lobster <i>Nephrops norvegicus</i>	Zone:	9 and 10; Union waters of CECAF 34.1.1 (NEP/9/3411)
Spain	94 (1)	Precautionary TAC	
Portugal	280 (1)		
Union	374 (1) (2)		
TAC	374 (1) (2)		

- (1) Of which no more than 6 % may be taken in functional units 26 and 27 of ICES division 9a (NEP/\*9U267).  
 (2) Within the limits of the abovementioned TAC, no more than the following quantity may be taken in functional unit 30 of ICES division 9a (NEP/\*9U30): 65

**▼ M4**

Species:	Northern prawn <i>Pandalus borealis</i>	Zone:	3a (PRA/03A.)
Denmark	1 741	Analytical TAC	
Sweden	938	Article 3 of Regulation (EC) No 847/96 shall not apply	
Union	2 679	Article 4 of Regulation (EC) No 847/96 shall not apply	
TAC	5 016		

▼ **M4**

Species:	Northern prawn <i>Pandalus borealis</i>	Zone:	United Kingdom and Union waters of 4; United Kingdom waters of 2a (PRA/2AC4-C)
Denmark	490	Precautionary TAC	
The Netherlands	5		
Sweden	20		
Union	515		
United Kingdom	145		
TAC	660		

▼ **M2**

Species:	Northern prawn <i>Pandalus borealis</i>	Zone:	Norwegian waters south of 62°N (PRA/4N-S62)
Denmark	200	Analytical TAC	
Sweden	123 <sup>(1)</sup>	Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply	
Union	323		
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:	'Penaeus' shrimps <i>Penaeus</i> spp.	Zone:	French Guiana waters (PEN/FGU.)
France	To be estab- (1) lished	Precautionary TAC Article 6 of this Regulation applies	
Union	To be estab- (1) (2) lished		
TAC	To be estab- (1) (2) lished		

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

(2) Fixed at the same quantity as the quota of France.

▼ **M4**

Species:	Plaice <i>Pleuronectes platessa</i>	Zone:	Skagerrak (PLE/03AN.)
Belgium	96	Analytical TAC	
Denmark	12 453	Article 8(2) of this Regulation applies	

▼ **M4**

Species:	Plaice <i>Pleuronectes platessa</i>	Zone:	Skagerrak (PLE/03AN.)
Germany	64		
The Netherlands	2 395		
Sweden	667		
Union	15 675		
TAC	19 188		

Species:	Plaice <i>Pleuronectes platessa</i>	Zone:	Kattegat (PLE/03AS.)
Denmark	422	Analytical TAC	
Germany	5	Article 8(2) of this Regulation applies	
Sweden	48		
Union	475		
TAC	719		

Species:	Plaice <i>Pleuronectes platessa</i>	Zone:	4; United Kingdom waters of 2a; that part of 3a not covered by the Skagerrak and the Kattegat (PLE/2A3AX4)
Belgium	5 393	Analytical TAC	
Denmark	17 526	Article 8(2) of this Regulation applies	
Germany	5 056		
France	1 011		
The Netherlands	33 706		
Union	62 692		
Norway	10 039		
United Kingdom	37 963		
TAC	143 419		

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 (PLE/\*04N-)

Union	39 153
-------	--------

**▼ M4**

Species:	Plaice <i>Pleuronectes platessa</i>	Zone:	6; United Kingdom and international waters of 5b; international waters of 12 and 14 (PLE/56-14)
France	10	Precautionary TAC	
Ireland	248		
Union	258		
United Kingdom	400		
TAC	658		

Species:	Plaice <i>Pleuronectes platessa</i>	Zone:	7a (PLE/07A.)
Belgium	62	Analytical TAC	
France	27	Article 8(2) of this Regulation applies	
Ireland	1 069		
The Netherlands	19		
Union	1 177		
United Kingdom	1 455		
TAC	2 846		

**▼ B**

Species:	Plaice <i>Pleuronectes platessa</i>	Zone:	7b and 7c (PLE/7BC.)
France	4	Precautionary TAC	
Ireland	15		
Union	19		
TAC	19		

**▼ M4**

Species:	Plaice <i>Pleuronectes platessa</i>	Zone:	7d and 7e (PLE/7DE.)
Belgium	1 537	Analytical TAC	
France	6 850	Article 8(2) of this Regulation applies	
Union	8 387		
United Kingdom	3 533		
TAC	11 920		

**▼M4**

Species:	Plaice <i>Pleuronectes platessa</i>	Zone:	7f and 7g (PLE/7FG.)
Belgium	360	Precautionary TAC	
France	648	Article 8(2) of this Regulation applies	
Ireland	240		
Union	1 249		
United Kingdom	480		
TAC	1 911		

Species:	Plaice <i>Pleuronectes platessa</i>	Zone:	7h, 7j and 7k (PLE/7HJK.)
Belgium	4 <sup>(1)</sup>	Precautionary TAC	
France	8 <sup>(1)</sup>	Article 9 of this Regulation applies	
Ireland	28 <sup>(1)</sup>	Article 3 of Regulation (EC) No 847/96 shall not apply	
The Netherlands	16 <sup>(1)</sup>	Article 4 of Regulation (EC) No 847/96 shall not apply	
Union	56 <sup>(1)</sup>		
United Kingdom	11 <sup>(1)</sup>		
TAC	67 <sup>(1)</sup>		

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

**▼B**

Species:	Plaice <i>Pleuronectes platessa</i>	Zone:	8, 9 and 10; Union waters of CECAF 34.1.1 (PLE/8/3411)
Spain	26	Precautionary TAC	
France	103		
Portugal	26		
Union	155		
TAC	155		



**▼M4**

Species:	Pollack <i>Pollachius pollachius</i>	Zone:	6; United Kingdom and international waters of 5b; international waters of 12 and 14 (POL/56-14)
Spain	3	Precautionary TAC	
France	88		
Ireland	26		
Union	117		
United Kingdom	67		
TAC	184		

Species:	Pollack <i>Pollachius pollachius</i>	Zone:	7 (POL/07.)
Belgium	277 <sup>(1)</sup>	Precautionary TAC	
Spain	17 <sup>(1)</sup>		
France	6 381 <sup>(1)</sup>		
Ireland	680 <sup>(1)</sup>		
Union	7 355 <sup>(1)</sup>		
United Kingdom	2 071 <sup>(1)</sup>		
TAC	9 426		

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

**▼B**

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

**▼ B**

Species:	Pollack <i>Pollachius pollachius</i>	Zone:	8c (POL/08C.)
Spain	149	Precautionary TAC	
France	17		
Union	166		
TAC	166		

Species:	Pollack <i>Pollachius pollachius</i>	Zone:	9 and 10; Union waters of CECAF 34.1.1 (POL/9/3411)
Spain	196 (1)	Precautionary TAC	
Portugal	7 (1) (2)		
Union	203 (1)		
TAC	203 (2)		

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

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

**▼ M4**

Species:	Saithe <i>Pollachius virens</i>	Zone:	3a and 4; United Kingdom waters of 2a (POK/2C3A4)
Belgium	19 (1)	Analytical TAC	
Denmark	2 287 (1)	Article 8(2) of this Regulation applies	
Germany	5 776 (1)		
France	13 594 (1)		
The Netherlands	58 (1)		
Sweden	314 (1)		
Union	22 048 (1)		
Norway	31 096 (2)		
United Kingdom	6 367 (1)		
TAC	59 511		

(1) Special condition: of which up to 15 % may be fished in United Kingdom, Union and international waters of 6a north of 58°30'N (POK/\*6AN58).

(2) 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.

▼ **M4**

Species:	Saithe <i>Pollachius virens</i>	Zone:	6; United Kingdom and international waters of 5b, 12 and 14 (POK/56-14)
Germany	319 <sup>(1)</sup>	Analytical TAC	
France	3 160 <sup>(1)</sup>	Article 8(2) of this Regulation applies	
Ireland	369 <sup>(1)</sup>		
Union	3 848 <sup>(1)</sup>		
Norway	0		
United Kingdom	2 327 <sup>(1)</sup>		
TAC	6 175		

<sup>(1)</sup> Special condition: of which up to 30 % may be fished in United Kingdom and Union waters of 2a and 4 (POK/\*2AC4C)

▼ **M2**

Species:	Saithe <i>Pollachius virens</i>	Zone:	Norwegian waters south of 62°N (POK/4N-S62)
Sweden	880 <sup>(1)</sup>	Analytical TAC	
Union	880	Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 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.

▼ **M4**

Species:	Saithe <i>Pollachius virens</i>	Zone:	7, 8, 9 and 10; Union waters of CECAF 34.1.1 (POK/7/3411)
Belgium	5	Precautionary TAC	
France	1 196		
Ireland	1 493		
Union	2 695		
United Kingdom	481		
TAC	3 176		

## ▼M4

Species:	Turbot and brill <i>Scophthalmus maximus</i> and <i>Scophthalmus rhombus</i>	Zone:	United Kingdom and Union waters of 4; United Kingdom waters of 2a (T/B/2AC4-C)
Belgium	396	Precautionary TAC	
Denmark	846	Article 8(2) of this Regulation applies	
Germany	216		
France	102		
The Netherlands	3 001		
Sweden	6		
Union	4 568		
United Kingdom	1 063		
TAC	5 848		

Species:	Skates and rays <i>Rajiformes</i>	Zone:	Union and United Kingdom waters of 4; United Kingdom waters of 2a (SRX/2AC4-C)
Belgium	257 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup>	Precautionary TAC	
Denmark	10 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup>		
Germany	13 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup>		
France	40 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup>		
The Netherlands	220 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup>		
Union	540 <sup>(1)</sup> <sup>(3)</sup>		
United Kingdom	1 110 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup>		
TAC	1 650 <sup>(3)</sup>		

<sup>(1)</sup> Catches of blonde ray (*Raja brachyura*) in United Kingdom and 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 and UK retained Regulation (EU) No 1380/2013.

<sup>(3)</sup> Shall not apply to blonde ray (*Raja brachyura*) in United Kingdom waters of 2a and small-eyed ray (*Raja microocellata*) in United Kingdom and 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 7d (SRX/\*07D2.), without prejudice to the prohibitions set out in Articles 20 and 57 of this Regulation and in UK law 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*).

## ▼ M4

Species:	Skates and rays <i>Rajiformes</i>	Zone:	Union waters of 3a (SRX/03A-C.)
----------	--------------------------------------	-------	------------------------------------

Denmark 35 <sup>(1)</sup> Precautionary TAC

Sweden 10 <sup>(1)</sup>

Union 45 <sup>(1)</sup>

TAC 45

<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 <i>Rajiformes</i>	Zone:	United Kingdom and Union waters of 6a, 6b, 7a-c and 7e-k (SRX/67AKXD)
----------	--------------------------------------	-------	---

Belgium 837 <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 3 757 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup>

Germany 11 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup>

Ireland 1 210 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup>

Lithuania 19 <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 21 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup>

Spain 1 011 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup>

Union 6 875 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup>

United Kingdom 2 800 <sup>(1)</sup> <sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup>

TAC 9 675 <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 7d (SRX/\*07D.), without prejudice to the prohibitions set out in Articles 20 and 57 of this Regulation 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*).

▼ **M4**

- (<sup>3</sup>) Shall not apply to small-eyed ray (*Raja microocellata*), except in 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 areas 7f and 7g (RJE/7FG.) provided below may be taken:

Species:	Small-eyed ray <i>Raja microocellata</i>	Zone:	7f and 7g (RJE/7FG.)
Belgium		8	Precautionary TAC
Estonia		0	
France		39	
Germany		0	
Ireland		12	
Lithuania		0	
The Netherlands		0	
Portugal		0	
Spain		10	
Union		69	
United Kingdom		54	
TAC		123	

Special condition: of which up to 5 % may be fished in 7d and reported under the following code: (RJE/\*07D.). This special condition is without prejudice to the prohibitions set out in Articles 20 and 57 of this Regulation and relevant prohibitions in UK law for the areas specified therein.

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

Species:	Skates and rays <i>Rajiformes</i>	Zone:	7d (SRX/07D.)
Belgium	125 ( <sup>1</sup> ) ( <sup>2</sup> ) ( <sup>3</sup> ) ( <sup>4</sup> )		Precautionary TAC
France	1 051 ( <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> )		
Union	1 183 ( <sup>1</sup> ) ( <sup>2</sup> ) ( <sup>3</sup> ) ( <sup>4</sup> )		
United Kingdom	217 ( <sup>1</sup> ) ( <sup>2</sup> ) ( <sup>3</sup> ) ( <sup>4</sup> )		

## ▼ M4

Species:	Skates and rays <i>Rajiformes</i>	Zone:	7d (SRX/07D.)
TAC	1 400 <sup>(4)</sup>		
<sup>(1)</sup>	Catches of cuckoo ray ( <i>Leucoraja naevus</i> ) (RJN/07D.), thornback ray ( <i>Raja clavata</i> ) (RJC/07D.), blonde ray ( <i>Raja brachyura</i> ) (RJH/07D.), spotted ray ( <i>Raja montagui</i> ) (RJM/07D.) and small-eyed ray ( <i>Raja microocellata</i> ) (RJE/07D.) shall be reported separately.		
<sup>(2)</sup>	Special condition: of which up to 5 % may be fished in 6a, 6b, 7a-c and 7e-k (SRX/*67AKD). Catches of cuckoo ray ( <i>Leucoraja naevus</i> ) (RJN/*67AKD), thornback ray ( <i>Raja clavata</i> ) (RJC/*67AKD), blonde ray ( <i>Raja brachyura</i> ) (RJH/*67AKD) and spotted ray ( <i>Raja montagui</i> ) (RJM/*67AKD) shall be reported separately. This special condition shall not apply to small-eyed ray ( <i>Raja microocellata</i> ) and to undulate ray ( <i>Raja undulata</i> ).		
<sup>(3)</sup>	Special condition: of which up to 10 % may be fished in United Kingdom and Union waters of 2a and 4 (SRX/*2AC4C). Catches of blonde ray ( <i>Raja brachyura</i> ) in United Kingdom and European Union waters of 4 (RJH/*04-C.), cuckoo ray ( <i>Leucoraja naevus</i> ) (RJN/*2AC4C), thornback ray ( <i>Raja clavata</i> ) (RJC/*2AC4C) and spotted ray ( <i>Raja montagui</i> ) (RJM/*2AC4C) shall be reported separately. This special condition shall not apply to small-eyed ray ( <i>Raja microocellata</i> ).		
<sup>(4)</sup>	Shall not apply to undulate ray ( <i>Raja undulata</i> ).		

## ▼ M2

Species:	Skates and rays <i>Rajiformes</i>	Zone:	Union waters of 8 and 9 (SRX/89-C.)
Belgium	10 <sup>(1)</sup> <sup>(2)</sup>	Precautionary TAC	
France	1 949 <sup>(1)</sup> <sup>(2)</sup>		
Portugal	1 580 <sup>(1)</sup> <sup>(2)</sup>		
Spain	1 590 <sup>(1)</sup> <sup>(2)</sup>		
Union	5 129 <sup>(1)</sup> <sup>(2)</sup>		
United Kingdom	pm <sup>(1)</sup> <sup>(2)</sup>		
TAC	pm <sup>(2)</sup>		
<sup>(1)</sup>	Catches of cuckoo ray ( <i>Leucoraja naevus</i> ) (RJN/89-C.), blonde ray ( <i>Raja brachyura</i> ) (RJH/89-C.) and thornback ray ( <i>Raja clavata</i> ) (RJC/89-C.) shall be reported separately.		
<sup>(2)</sup>	Shall not apply to undulate ray ( <i>Raja undulata</i> ). 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 20 and 57 of this Regulation 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 above-mentioned quotas, no more than the quantities of undulate ray given below may be taken:		
Species:	Undulate ray <i>Raja undulata</i>	Zone:	Union waters of 8 (RJU/8-C.)
Belgium	0	Precautionary TAC	
France	13		
Portugal	10		
Spain	10		
Union	33		
United Kingdom	pm		
TAC	pm		

▼ **M2**

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

▼ **M4**

Species:	Undulate ray <i>Raja undulata</i>	Zone:	7d and 7e (RJU/7DE.)
Belgium	19 <sup>(1)</sup>	Precautionary TAC	
Estonia	0 <sup>(1)</sup>		
France	97 <sup>(1)</sup>		
Germany	0 <sup>(1)</sup>		
Ireland	25 <sup>(1)</sup>		
Lithuania	0 <sup>(1)</sup>		
The Netherlands	0 <sup>(1)</sup>		
Portugal	0 <sup>(1)</sup>		
Spain	21 <sup>(1)</sup>		
Union	162 <sup>(1)</sup>		
United Kingdom	72 <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. For Union vessels, this is without prejudice to the prohibitions set out in Articles 20 and 57 of this Regulation for the areas specified therein. For United Kingdom vessels, this is without prejudice to the prohibitions set out in relevant prohibitions in UK law for the areas specified therein.



▼ **M4**

Species:	Greenland halibut <i>Reinhardtius hippoglossoides</i>	Zone:	6; United Kingdom and Union waters of 4; United Kingdom waters of 2a; United Kingdom and international waters of 5b (GHL/2A-C46)
Denmark	29	Analytical TAC	
Germany	51		
Estonia	29		
Spain	29		
France	478		
Ireland	29		
Lithuania	29		
Poland	29		
Union	703		
Norway	0		
United Kingdom	1 868		
TAC	2 571		

▼ **M5**

Species:	Mackerel <i>Scomber scombrus</i>	Zone:	United Kingdom and Union waters of 2a, 3 and 4 (MAC/2A34.)
Belgium	544 <sup>(1)(2)</sup>	Analytical TAC	
Denmark	18 666 <sup>(1)(2)</sup>	Article 8(2) of this Regulation applies	
Germany	567 <sup>(1)(2)</sup>		
France	1 713 <sup>(1)(2)</sup>		
The Netherlands	1 724 <sup>(1)(2)</sup>		
Sweden	5 108 <sup>(1)(2)(3)</sup>		
Union	28 322 <sup>(1)(2)</sup>		
Norway	Not relevant <sup>(4)</sup>		
United Kingdom	Not relevant <sup>(1)(2)(3)</sup>		
TAC	852 284		

<sup>(1)</sup> Special condition: up to 60 % may be fished in United Kingdom and international waters of 2a, 5b, 6, 7, 8d, 8e, 12 and 14 (MAC/\*2AX14).

▼ **M5**

- (<sup>2</sup>) 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 (MAC/*02AN-)	Faroese waters (MAC/*FRO1)
Belgium	0	0
Denmark	0	0
Germany	0	0
France	0	0
The Netherlands	0	0
Sweden	0	0
Union	0	0

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

251

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

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

0

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.):

0

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

	3a	United Kingdom and Union waters of 3a and 4bc	4b	4c	United Kingdom and international waters of 2a, 5b, 6, 7, 8d, 8e, 12 and 14
	(MAC/*03A.)	(MAC/*3A4BC)	(MAC/*04B.)	(MAC/*04C.)	(MAC/*2A6.)
Belgium	0	0	0	0	326
Denmark	0	4 130	0	0	11 200
Germany	0	0	0	0	340
France	0	490	0	0	1 028
The Netherlands	0	490	0	0	1 034

▼ **M5**

	3a	United Kingdom and Union waters of 3a and 4bc	4b	4c	United Kingdom and international waters of 2a, 5b, 6, 7, 8d, 8e, 12 and 14
Sweden	0	0	390	10	3 065
Union	0	5 110	390	10	16 993
United Kingdom	0	Not relevant	0	0	Not relevant
Norway	0	0	0	0	0

▼ **M4**

Species:	Mackerel <i>Scomber scombrus</i>	Zone:	6, 7, 8a, 8b, 8d and 8e; United Kingdom and international waters of 5b; international waters of 2a, 12 and 14 (MAC/2CX14-)
Germany	18 254 <sup>(1)</sup> <sup>(2)</sup>	Analytical TAC	
Spain	19 <sup>(1)</sup> <sup>(2)</sup>	Article 8(2) of this Regulation applies	
Estonia	152 <sup>(1)</sup> <sup>(2)</sup>		
France	12 171 <sup>(1)</sup> <sup>(2)</sup>		
Ireland	60 847 <sup>(1)</sup> <sup>(2)</sup>		
Latvia	112 <sup>(1)</sup> <sup>(2)</sup>		
Lithuania	112 <sup>(1)</sup> <sup>(2)</sup>		
The Netherlands	26 620 <sup>(1)</sup> <sup>(2)</sup>		
Poland	1 285 <sup>(1)</sup> <sup>(2)</sup>		
Union	119 573 <sup>(1)</sup> <sup>(2)</sup>		
Norway	0 <sup>(3)</sup> <sup>(4)</sup>		
Faroe Islands	0 <sup>(5)</sup>		
United Kingdom	Not relevant <sup>(1)</sup> <sup>(2)</sup>		
TAC	852 284		

<sup>(1)</sup> Special condition: up to 100 % may be fished in United Kingdom waters of 4a (MAC/\*4A-UK) exclusively within the periods 1 January to 14 February and 1 August to 31 December.

<sup>(2)</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>(3)</sup> May be fished in 2a, 6a north of 56°30'N, 4a, 7d, 7e, 7f and 7h (MAC/\*AX7H).

<sup>(4)</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):

0

<sup>(5)</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°N (MAC/\*24N59).

▼ **M4**

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:

	United Kingdom waters of 4a. During the periods from 1 January to 14 February and from 1 August to 31 December	Norwegian waters of 2a	Faroese waters
	(MAC/*4A-UK)	(MAC/*2AN-)	(MAC/*FRO2)
Germany	18 254	0	0
Spain	19	0	0
Estonia	152	0	0
France	12 171	0	0
Ireland	60 847	0	0
Latvia	112	0	0
Lithuania	112	0	0
The Netherlands	26 620	0	0
Poland	1 285	0	0
Union	119 573	0	0
United Kingdom	Not relevant	0	0

▼ **M2**

Species:	Mackerel <i>Scomber scombrus</i>	Zone:	8c, 9 and 10; Union waters of CECAF 34.1.1 (MAC/8C3411)
Spain	32 081 <sup>(1)</sup>	Analytical TAC Article 8(2) of this Regulation applies	
France	213 <sup>(1)</sup>		
Portugal	6 631 <sup>(1)</sup>		
Union	38 925		
TAC	852 284		

<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	2 694
France	18
Portugal	557

**▼ M5**

Species:	Mackerel <i>Scomber scombrus</i>	Zone:	Norwegian waters of 2a and 4a (MAC/2A4A-N)
Denmark	13 359 (1)	Analytical TAC	
Union	13 359 (1)		
TAC	Not relevant		
(1) In 2021, this quota may only be fished in United Kingdom and Union waters of 2a, 3 and 4 (MAC/*2A34X).			

**▼ B**

Species:	Common sole <i>Solea solea</i>	Zone:	3a; Union waters of subdivisions 22-24 (SOL/3ABC24)
Denmark	500	Analytical TAC Article 8(2) of this Regulation applies	
Germany	29 (1)		
Netherlands	48 (1)		
Sweden	19		
Union	596		
TAC	596		
(1) This quota may be fished in Union waters of 3a, subdivisions 22-24 only.			

**▼ M4**

Species:	Common sole <i>Solea solea</i>	Zone:	United Kingdom and Union waters of 4; United Kingdom waters of 2a (SOL/24-C.)
Belgium	1 613	Analytical TAC	
Denmark	738	Article 8(2) of this Regulation applies	
Germany	1 291		
France	323		
The Netherlands	14 566		
Union	18 531		
Norway	10 <sup>(1)</sup>		
United Kingdom	2 544		
TAC	21 361		
<sup>(1)</sup> May be fished only in Union waters of 4 (SOL/*04-C.).			

**▼ M4**

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

Species:	Common sole <i>Solea solea</i>	Zone:	7a (SOL/07A.)
Belgium	356	Analytical TAC	
France	5	Article 3 of Regulation (EC) No 847/96 shall not apply	
Ireland	104	Article 4 of Regulation (EC) No 847/96 shall not apply	
The Netherlands	113		
Union	578		
United Kingdom	176		
TAC	768		

**▼ M1**

Species:	Common sole <i>Solea solea</i>	Zone:	7b and 7c (SOL/7BC.)
France	6	Precautionary TAC	
Ireland	28		
Union	34		
TAC	34		

**▼ M4**

Species:	Common sole <i>Solea solea</i>	Zone:	7d (SOL/07D.)
Belgium	830	Precautionary TAC	
France	1 659	Article 8(2) of this Regulation applies	
Union	2 489		
United Kingdom	640		
TAC	3 248		

**▼ M4**

Species:	Common sole <i>Solea solea</i>	Zone:	7e (SOL/07E.)
Belgium	63	Analytical TAC	
France	671	Article 8(2) of this Regulation applies	
Union	733		
United Kingdom	1 175		
TAC	1 925		

Species:	Common sole <i>Solea solea</i>	Zone:	7f and 7g (SOL/7FG.)
Belgium	830	Analytical TAC	
France	83	Article 8(2) of this Regulation applies	
Ireland	42		
Union	955		
United Kingdom	433		
TAC	1 413		

Species:	Common sole <i>Solea solea</i>	Zone:	7h, 7j and 7k (SOL/7HJK.)
Belgium	23	Precautionary TAC	
France	47	Article 8(2) of this Regulation applies	
Ireland	126		
The Netherlands	37		
Union	233		
United Kingdom	47		
TAC	280		

**▼ B**

Species:	Common sole <i>Solea solea</i>	Zone:	8a and 8b (SOL/8AB.)
Belgium	42	Analytical TAC	
Spain	8	Article 8(2) of this Regulation applies	
France	3 116		
Netherlands	233		
Union	3 399		
TAC	3 483		

**▼ B**

Species:	Sole <i>Solea</i> spp.	Zone:	8c, 8d, 8e, 9 and 10; Union waters of CECAF 34.1.1 (SOO/8CDE34)
Spain	258	Precautionary TAC	
Portugal	428		
Union	686		
TAC	686		

**▼ M3**

Species:	Sprat and associated by-catches <i>Sprattus</i>	Zone:	3a (SPR/03A.)
Denmark	13 086 (1) (2)	Analytical TAC	
Germany	27 (1) (2)		
Sweden	4 951 (1) (2)		
Union	18 064 (1) (2)		
TAC	19 529 (2)		

(1) 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.

(2) This quota may only be fished from 1 July 2021 to 30 June 2022. Transfers of this quota may be effected to United Kingdom and Union waters of 2a and 4. However, such transfers shall be notified in advance to the Commission and to the United Kingdom.

Species:	Sprat and associated by-catches <i>Sprattus</i>	Zone:	United Kingdom and Union waters of 4; United Kingdom waters of 2a (SPR/2AC4-C)
Belgium	993 (1) (2)	Analytical TAC	
Denmark	78 553 (1) (2)		
Germany	993 (1) (2)		
France	993 (1) (2)		
The Netherlands	993 (1) (2)		
Sweden	1 330 (1) (2) (3)		
Union	83 855 (1) (2)		
Norway	0 (1)		



▼ **M3**

Species:	Sprat and associated by-catches <i>Sprattus</i>	Zone:	United Kingdom and Union waters of 4; United Kingdom waters of 2a (SPR/2AC4-C)
Faroe Islands	0	( <sup>1</sup> )	( <sup>4</sup> )
United Kingdom	3 331	( <sup>1</sup> )	
TAC	87 186	( <sup>1</sup> )	

(<sup>1</sup>) The quota may only be fished from 1 July 2021 to 30 June 2022.

(<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.

▼ **M4**

Species:	Sprat <i>Sprattus sprattus</i>	Zone:	7d and 7e (SPR/7DE.)
Belgium	4	Precautionary TAC	
Denmark	284		
Germany	4		
France	61		
The Netherlands	61		
Union	414		
United Kingdom	1 032		
TAC	1 446		

Species:	Picked dogfish <i>Squalus acanthias</i>	Zone:	6,7 and 8; United Kingdom and international waters of 5; International waters of 1, 12 and 14 (DGS/15X14)
Belgium	18	( <sup>1</sup> )	Precautionary TAC
Germany	4	( <sup>1</sup> )	Article 3 of Regulation (EC) No 847/96 shall not apply
Spain	9	( <sup>1</sup> )	Article 4 of Regulation (EC) No 847/96 shall not apply
France	76	( <sup>1</sup> )	
Ireland	48	( <sup>1</sup> )	
The Netherlands	0	( <sup>1</sup> )	
Portugal	0	( <sup>1</sup> )	

▼ **M4**

Species:	Picked dogfish <i>Squalus acanthias</i>	Zone:	6,7 and 8; United Kingdom and international waters of 5; International waters of 1, 12 and 14 (DGS/15X14)
----------	--	-------	---

Union 155 <sup>(1)</sup>

United Kingdom 115 <sup>(1)</sup>

TAC 270 <sup>(1)</sup>

- <sup>(1)</sup> Picked dogfish shall not be targeted in the areas covered by this by-catch allowance. Only vessels participating in by-catch management schemes may land not more than 2 tonnes per month per vessel of picked dogfish that is dead at the moment when the fishing gear is hauled on board under this quota. Each Party shall independently determine how to allocate its quota to the vessels participating in its by-catch management schemes. Each Party shall ensure that the total annual landing of picked dogfish on the basis of the by-catch allowance does not exceed the above amounts. Parties should exchange the list of participating vessels before allowing any landings.

Species:	Horse mackerel and associated by-catches <i>Trachurus</i> spp.	Zone:	United Kingdom and Union waters of 4b, 4c and 7d (JAX/4BC7D)
----------	---	-------	--

Belgium 12 <sup>(1)</sup> Precautionary TAC

Denmark 5 249 <sup>(1)</sup>

Germany 464 <sup>(1)</sup> <sup>(2)</sup>

Spain 97 <sup>(1)</sup>

France 435 <sup>(1)</sup> <sup>(2)</sup>

Ireland 330 <sup>(1)</sup>

The Netherlands 3 160 <sup>(1)</sup> <sup>(2)</sup>

Portugal 11 <sup>(1)</sup>

Sweden 75 <sup>(1)</sup>

Union 9 835

Norway 0 <sup>(3)</sup>

United Kingdom 4 000 <sup>(1)</sup> <sup>(2)</sup>

TAC 14 014

- <sup>(1)</sup> Up to 5 % of the quota may consist of by-catches of boarfishes, haddock, whiting and mackerel (OTH/\*4BC7D). By-catches of boarfishes, 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: United Kingdom and Union waters of 4a; 6, 7a-c, e-k; 8ab, d-e; United Kingdom waters of 2a; United Kingdom and international waters of 5b; international waters of 12 and 14 (JAX/\*7D-EU).

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

▼ **M4**

Species:	Horse mackerel and associated by-catches <i>Trachurus</i> spp.	Zone:	United Kingdom and Union waters of 4a; 6, 7a-c, e-k; 8a-b, d-e; United Kingdom waters of 2a; United Kingdom and international waters of 5b; international waters of 12 and 14 (JAX/2A-14)
----------	---	-------	---

Denmark	6 758	( <sup>1</sup> ) ( <sup>3</sup> )	Analytical TAC
Germany	5 273	( <sup>1</sup> ) ( <sup>2</sup> ) ( <sup>3</sup> )	
Spain	7 192	( <sup>3</sup> ) ( <sup>5</sup> )	
France	2 714	( <sup>1</sup> ) ( <sup>2</sup> ) ( <sup>3</sup> ) ( <sup>5</sup> )	
Ireland	17 561	( <sup>1</sup> ) ( <sup>3</sup> )	
The Netherlands	21 158	( <sup>1</sup> ) ( <sup>2</sup> ) ( <sup>3</sup> )	
Portugal	693	( <sup>3</sup> ) ( <sup>5</sup> )	
Sweden	675	( <sup>1</sup> ) ( <sup>3</sup> )	
Union	62 024	( <sup>3</sup> )	
Faroe Islands	0	( <sup>4</sup> )	
United Kingdom	6 597	( <sup>1</sup> ) ( <sup>2</sup> ) ( <sup>3</sup> )	
TAC	70 254		

(<sup>1</sup>) Special condition: up to 5 % of this quota fished in United Kingdom and Union waters of 2a or 4a before 30 June may be accounted for as fished under the quota concerning the zone of United Kingdom and Union waters of 4b, 4c and 7d (JAX/\*2A4AC).

(<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).

Species:	Horse mackerel <i>Trachurus</i> spp.	Zone:	8c (JAX/08C.)
----------	---	-------	------------------

Spain	9 963	( <sup>1</sup> )	Analytical TAC
France	173		
Portugal	985	( <sup>1</sup> )	
Union	11 121		
TAC	11 121		

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

**▼B**

Species:	Horse mackerel <i>Trachurus</i> spp.	Zone:	9 (JAX/09.)
Spain	31 834 (1)	Analytical TAC Article 8(2) of this Regulation applies	
Portugal	91 211 (1)		
Union	123 045		
TAC	128 627		

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

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

(1) Waters adjacent to the Azores.

(2) Fixed at the same quantity as the quota of Portugal.

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

(1) Waters adjacent to Madeira.

(2) Fixed at the same quantity as the quota of Portugal.

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

(1) Waters adjacent to the Canary Islands.

(2) Fixed at the same quantity as the quota of Spain.

▼ **M4**

Species:	Norway pout and associated by-catches <i>Trisopterus esmarkii</i>	Zone:	3a; United Kingdom and Union waters of 4; United Kingdom waters of 2a (NOP/2A3A4.)
----------	--	-------	--

Year	2021	2022	
Denmark	116 447 <sup>(1)(3)</sup>	pm <sup>(1)(6)</sup>	Analytical TAC
Germany	22 <sup>(1)(2)(3)</sup>	pm <sup>(1)(2)(6)</sup>	Article 3 of Regulation (EC) No 847/96 shall not apply
The Netherlands	86 <sup>(1)(2)(3)</sup>	pm <sup>(1)(2)(6)</sup>	Article 4 of Regulation (EC) No 847/96 shall not apply
Union	116 555 <sup>(1)(3)</sup>	pm <sup>(1)(6)</sup>	
United Kingdom	11 745 <sup>(2)(3)</sup>	pm <sup>(2)(6)</sup>	
Norway	0 <sup>(4)</sup>	pm <sup>(4)</sup>	
Faroe Islands	0 <sup>(5)</sup>	pm <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 United Kingdom and Union waters of ICES zones 2a, 3a and 4 only.

<sup>(3)</sup> May only be fished from 1 November 2020 to 31 October 2021.

<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> May only be fished from 1 November 2021 to 31 October 2022.

▼ **M2**

Species:	Industrial fish	Zone:	Norwegian waters of 4 (I/F/04-N.)
----------	-----------------	-------	-----------------------------------

Sweden	800 <sup>(1) (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

**▼ M4**

Species:	Other species	Zone:	Union waters of 6 and 7 (OTH/5B67-C)
Union	Not relevant	Precautionary TAC	
Norway	0 (1)		
TAC	Not relevant		
(1) Taken with long-lines only.			

**▼ M2**

Species:	Other species	Zone:	Norwegian waters of 4 (OTH/04-N.)
Belgium	23	Precautionary TAC	
Denmark	2 081		
Germany	234		
France	96		
Netherlands	166		
Sweden	Not relevant <sup>(1)</sup>		
Union	2 600 <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> Species not covered by other TACs.			

**▼ M5**

Species:	Other species	Zone:	Union waters of 4 and 6a north of 56° 30' N (OTH/2A46AN)
Union	Not relevant	Precautionary TAC	
Norway	1 000	<sup>(1)</sup> <sup>(2)</sup>	
Faroe Islands	0		
TAC	Not relevant		
<sup>(1)</sup>	Limited to 4 (OTH/*2A4-C).		
<sup>(2)</sup>	Species not covered by other TACs.		

▼ **M2**

Species:	Hake <i>Merluccius merluccius</i>	Zone:	Norwegian waters of 4 (HKE/04-N.)
Belgium	17	Precautionary TAC	
Denmark	1 601		
Germany	180		
France	74		
Netherlands	128		
Sweden	Not relevant		
Union	2 000		
TAC	Not relevant		

**▼B***Appendix*

The TACs referred to in Article 9(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.



▼ B

## ANNEX IB

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

▼ M4

Species:	Herring <i>Clupea harengus</i>	Zone:	United Kingdom, Faroese, Norwegian and international waters of 1 and 2 (HER/1/2-)
----------	-----------------------------------	-------	---

Belgium	13	( <sup>1</sup> )	Analytical TAC
Denmark	13 015	( <sup>1</sup> )	
Germany	2 279	( <sup>1</sup> )	
Spain	43	( <sup>1</sup> )	
France	562	( <sup>1</sup> )	
Ireland	3 370	( <sup>1</sup> )	
Netherlands	4 658	( <sup>1</sup> )	
Poland	659	( <sup>1</sup> )	
Portugal	43	( <sup>1</sup> )	
Finland	202	( <sup>1</sup> )	
Sweden	4 823	( <sup>1</sup> )	
Union	29 667	( <sup>1</sup> )	
United Kingdom	12 715	( <sup>1</sup> )	
Faroe Islands	0	( <sup>2</sup> )	
Norway	0	( <sup>3</sup> )	
TAC	651 033		

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

(<sup>3</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)

29 667

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

Belgium	0
Denmark	0
Germany	0
Spain	0
France	0

▼ **M4**

Ireland	0
Netherlands	0
Poland	0
Portugal	0
Finland	0
Sweden	0

▼ **M2**

Species:	Cod <i>Gadus morhua</i>	Zone:	Norwegian waters of 1 and 2 (COD/IN2AB.)
Germany	2 336	Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply	
Greece	290		
Spain	2 607		
Ireland	290		
France	2 144		
Portugal	2 607		
Union	10 274		
TAC	Not relevant		

Species:	Cod <i>Gadus morhua</i>	Zone:	Greenland waters of NAFO 1F and Greenland waters of 5, 12 and 14 (COD/N1GL14)
Germany	1 950 <sup>(1)</sup>	Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 7a of this Regulation shall apply	
Union	1 950 <sup>(1)</sup>		
TAC	Not relevant		

<sup>(1)</sup> May not be fished from 1 March to 31 May within the 'Kleine Bank management area' bounded by the lines joining the following coordinates:

Point	Latitude	Longitude
1	65° 00' N	38° 00' W
2	65° 00' N	35° 15' W
3	64° 00' N	35° 15' W
4	64° 00' N	38° 00' W

▼ **M2**

Species:	Cod <i>Gadus morhua</i>	Zone:	1 and 2b (COD/1/2B.)
Germany	5 626 (3)	Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply	
Spain	11 331 (3)		
France	2 658 (3)		
Poland	2 335 (3)		
Portugal	2 274 (3)		
Other Member States	421 (1) (3)		
Union	24 645 (2) (3)		
United Kingdom	pm (3)		
TAC	Not relevant		
(1)	Except Germany, Spain, France, Poland, Portugal. Catches to be counted against this shared quota shall be reported separately (COD/1/2B_AMS).		
(2)	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 entirely without prejudice to the rights and obligations deriving from the 1920 Treaty of Paris.		
(3)	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.		

▼ **M4**

Species:	Cod and haddock <i>Gadus morhua</i> and <i>Melanogrammus aeglefinus</i>	Zone:	Faroese waters of 5b (C/H/05B-F.)
Germany	0	Analytical TAC	
France	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	Not relevant		

▼ **M2**

Species:	Grenadiers <i>Macrourus</i> spp.	Zone:	Greenland waters of 5 and 14 (GRV/514GRN)
Union	75 <sup>(1)</sup>	Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 7a of this Regulation shall apply	
TAC	Not relevant <sup>(2)</sup>		

<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

▼ **M2**

Species:	Grenadiers <i>Macrourus</i> spp.	Zone:	Greenland waters of NAFO 1 (GRV/N1GRN.)
Union	60 <sup>(1)</sup>	Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 7a of this Regulation shall apply	
TAC	Not relevant <sup>(2)</sup>		

<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.

40

▼ **B**

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

▼ **M2**

Species:	Capelin <i>Mallotus villosus</i>	Zone:	Greenland waters of 5 and 14 (CAP/514GRN)
Denmark	to be estab- lished	Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 7a of this Regulation shall apply	
Germany	to be estab- lished		
Sweden	to be estab- lished		
All Member States	to be estab- lished	(1)	
Union	to be estab- lished	(2)	
Norway	to be estab- lished	(2)	
TAC	Not relevant		

(1) Denmark, Germany and Sweden 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. Catches to be counted against this shared quota shall be reported separately (CAP/514GRN\_AMS).

(2) For a fishing period from 20 June 2021 to 15 April 2022.

▼ **M2**

Species:	Haddock <i>Melanogrammus aeglefinus</i>	Zone:	Norwegian waters of 1 and 2 (HAD/1N2AB.)
Germany	312	Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply	
France	188	Article 4 of Regulation (EC) No 847/96 shall not apply	
Union	500		
TAC	Not relevant		

▼ **M4**

Species:	Blue whiting <i>Micromesistius poutassou</i>	Zone:	Faroese waters (WHB/2A4AXF)
Denmark	0	Analytical TAC	
Germany	0	Article 3 of Regulation (EC) No 847/96 shall not apply	
France	0	Article 4 of Regulation (EC) No 847/96 shall not apply	
The Netherlands	0		
Union	0 <sup>(1)</sup>		
TAC	Not relevant		

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

Species:	Ling and blue ling <i>Molva molva</i> and <i>molva dypterygia</i>	Zone:	Faroese waters of 5b (B/L/05B-F.)
Germany	0	Analytical TAC	
France	0	Article 3 of Regulation (EC) No 847/96 shall not apply	
Union	0 (1)	Article 4 of Regulation (EC) No 847/96 shall not apply	
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): 0

Species:	Northern prawn <i>Pandalus borealis</i>	Zone:	Greenland waters of 5 and 14 (PRA/514GRN)
Denmark	1 925	Analytical TAC	
France	1 925	Article 3 of Regulation (EC) No 847/96 shall not apply	
Union	3 850	Article 4 of Regulation (EC) No 847/96 shall not apply	
Norway	1 000	Article 7a of this Regulation shall apply	
Faroe Islands	0		
TAC	Not relevant		

**▼ M2**

Species:	Northern prawn <i>Pandalus borealis</i>	Zone:	Greenland waters of NAFO 1 (PRA/N1GRN.)
Denmark	1 300	Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 7a of this Regulation shall apply	
France	1 300		
Union	2 600		
TAC	Not relevant		

Species:	Saithe <i>Pollachius virens</i>	Zone:	Norwegian waters of 1 and 2 (POK/1N2AB.)
Germany	663	Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply	
France	107		
Union	770		
TAC	Not relevant		

**▼ B**

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

**▼ M4**

Species:	Saithe <i>Pollachius virens</i>	Zone:	Faroese waters of 5b (POK/05B-F.)
Belgium	0	Analytical TAC	
Germany	0	Article 3 of Regulation (EC) No 847/96 shall not apply	
France	0	Article 4 of Regulation (EC) No 847/96 shall not apply	
The Netherlands	0		
Union	0		
TAC	Not relevant		

**▼ M2**

Species:	Greenland halibut <i>Reinhardtius hippoglossoides</i>	Zone:	Norwegian waters of 1 and 2 (GHL/IN2AB.)
Germany	50 <sup>(1)</sup>	Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply	
Union	50 <sup>(1)</sup>		
TAC	Not relevant		
<sup>(1)</sup> Exclusively for by-catches. No directed fisheries are permitted under this quota.			

**▼ B**

Species:	Greenland halibut <i>Reinhardtius hippoglossoides</i>	Zone:	International waters of 1 and 2 (GHL/1/2INT)
Union	1 800 (1)	Precautionary TAC	
TAC	Not relevant		
(1) Exclusively for by-catches. No directed fisheries are permitted under this quota.			

**▼ M2**

Species:	Greenland halibut <i>Reinhardtius hippoglossoides</i>	Zone:	Greenland waters of NAFO 1 (GHL/N1G-S68)
Germany	1 700 <sup> (1)</sup>	Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 7a of this Regulation shall apply	
Union	1 700 <sup> (1)</sup>		
Norway	550 <sup> (1)</sup>		
TAC	Not relevant		
<sup>(1)</sup> To be fished south of 68°N.			

**▼ M4**

Species:	Greenland halibut <i>Reinhardtius hippoglossoides</i>	Zone:	Greenland waters of 5, 12 and 14 (GHL/5-14GL)
Germany	4 300	Analytical TAC	
Union	4 300 <sup>(1)</sup>	Article 3 of Regulation (EC) No 847/96 shall not apply	
Norway	650	Article 4 of Regulation (EC) No 847/96 shall not apply	
Faroe Islands	0	Article 7a of this Regulation shall apply	
TAC	Not relevant		
<sup>(1)</sup> To be fished by no more than 6 vessels at the same time.			

**▼B**

Species:	Redfishes (shallow pelagic) <i>Sebastes</i> spp.	Zone:	Union and international waters of 5; international waters of 12 and 14 (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		
Netherlands	0		
Poland	0		
Portugal	0		
Union	0		
TAC	0		

Species:	Redfishes (deep pelagic) <i>Sebastes</i> spp.	Zone:	Union and international waters of 5; international waters of 12 and 14 (RED/51214D)
Estonia	0 (1) (2)	Analytical TAC	
Germany	0 (1) (2)	Article 3 of Regulation (EC) No 847/96 shall not apply	
Spain	0 (1) (2)	Article 4 of Regulation (EC) No 847/96 shall not apply	
France	0 (1) (2)		
Ireland	0 (1) (2)		
Latvia	0 (1) (2)		
Netherlands	0 (1) (2)		
Poland	0 (1) (2)		
Portugal	0 (1) (2)		
Union	0 (1) (2)		
TAC	0 (1) (2)		

(1) 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

(2) May only be taken from 10 May to 31 December.



▼ **M2**

Species:	Redfish <i>Sebastes mentella</i>	Zone:	Norwegian waters of 1 and 2 (REB/1N2AB.)
Germany	851	Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply	
Spain	106		
France	93		
Portugal	450		
Union	1 500		
TAC	Not relevant		

▼ **B**

Species:	Redfishes <i>Sebastes</i> spp.	Zone:	International waters of 1 and 2 (RED/1/2INT)
Union	To be estab- lished	(1) (2)	Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply
TAC	16 540	(3)	
<p>(1) The fishery will be closed when the TAC is fully utilised by NEAFC Contracting Parties. From the closure date, Member States shall prohibit directed fishery for redfish by vessels flying their flag.</p> <p>(2) Vessels shall limit their by-catches of redfish in other fisheries to a maximum of 1 % of the total catch retained on board.</p> <p>(3) Provisional catch limit to cover catches of all NEAFC Contracting Parties.</p>			

▼ **M4**

Species:	Redfishes (pelagic) <i>Sebastes</i> spp.	Zone:	Greenland waters of NAFO 1F and Greenland waters of 5, 12 and 14 (RED/N1G14P)
Germany	0	( <sup>1</sup> ) ( <sup>2</sup> ) ( <sup>3</sup> )	Analytical TAC
France	0	( <sup>1</sup> ) ( <sup>2</sup> ) ( <sup>3</sup> )	Article 3 of Regulation (EC) No 847/96 shall not apply
Union	0	( <sup>1</sup> ) ( <sup>2</sup> ) ( <sup>3</sup> )	Article 4 of Regulation (EC) No 847/96 shall not apply
Norway	0	( <sup>1</sup> ) ( <sup>2</sup> )	Article 7a of this Regulation shall apply
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:

**▼ M4**

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).

**▼ M2**

Species:	Redfishes (demersal) <i>Sebastes</i> spp.	Zone:	Greenland waters of NAFO 1F and Greenland waters of 5 and 14 (RED/N1G14D)
----------	--	-------	---

Germany	1 831 <sup>(1)</sup>	Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 7a of this Regulation shall apply
France	9 <sup>(1)</sup>	
Union	1 840 <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

▼ **M4**

Species:	Redfishes <i>Sebastes</i> spp.	Zone:	Faroese waters of 5b (RED/05B-F.)
Belgium	0	Analytical TAC	
Germany	0	Article 3 of Regulation (EC) No 847/96 shall not apply	
France	0	Article 4 of Regulation (EC) No 847/96 shall not apply	
Union	0		
TAC	Not relevant		

▼ **M2**

Species:	Other species	Zone:	Norwegian waters of 1 and 2 (OTH/1N2AB.)
Germany	71 <sup>(1)</sup>	Analytical TAC	
		Article 3 of Regulation (EC) No 847/96 shall not apply	
France	29 <sup>(1)</sup>	Article 4 of Regulation (EC) No 847/96 shall not apply	
Union	100 <sup>(1)</sup>		
TAC	Not relevant		

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

▼ **M4**

Species:	Other species <sup>(1)</sup>	Zone:	Faroese waters of 5b (OTH/05B-F.)
Germany	0	Analytical TAC	
France	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	Not relevant		

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

Species:	Flatfishes <i>Pleuronectiformes</i>	Zone:	Faroese waters of 5b (FLX/05B-F.)
Germany	0	Analytical TAC	
France	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	Not relevant		

▼ **M2**

Species:	By-catches <sup>(1)</sup>	Zone:	Greenland waters (B-C/GRL)
Union	600	Precautionary TAC Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply Article 7a of this Regulation shall apply	
TAC	Not relevant		

<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

Species:	Cod <i>Gadus morhua</i>	Zone:	NAFO 2J3KL (COD/N2J3KL)
Union	0 (1)	Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply	
TAC	0 (1)	(1) 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.	
Species:	Cod <i>Gadus morhua</i>	Zone:	NAFO 3NO (COD/N3NO.)
Union	0 (1)	Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply	
TAC	0 (1)	(1) 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.	
Species:	Cod <i>Gadus morhua</i>	Zone:	NAFO 3M (COD/N3M.)
Estonia	17 (1) (2)	Analytical TAC	
Germany	70 (1) (2)	Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply	
Latvia	17 (1) (2)		
Lithuania	17 (1) (2)		
Poland	57 (1) (2)		
Spain	215 (1) (2)		
France	30 (1) (2)		
Portugal	293 (1) (2)		
Union	716 (1) (2)		
TAC	1 500 (1) (2)	(1) No directed fisheries are permitted under this quota between 24:00 UTC on 31 December 2020 and 24:00 UTC on 31 March 2021. (2) No directed fisheries are permitted under this quota between 1 January and 31 March 2021. During this period this stock shall only be taken as by-catch within the following limits: a maximum of 1 250 kg or 5 %, whichever is greater, calculated in accordance with point (a) of Article 7(3) of Regulation (EU) 2019/833.	

**▼ B**

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

Species:	Witch flounder <i>Glyptocephalus cynoglossus</i>	Zone:	NAFO 3NO (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		

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

Species:	American plaice <i>Hippoglossoides platessoides</i>	Zone:	NAFO 3LNO (PLA/N3LNO.)
Union	0 (1)	Analytical TAC	
TAC	0 (1)	Article 3 of Regulation (EC) No 847/96 shall not apply	
		Article 4 of Regulation (EC) No 847/96 shall not apply	
(1) 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:	Shortfin squid <i>Illex illecebrosus</i>	Zone:	NAFO subareas 3 and 4 (SQI/N34.)
Estonia	128 (1)	Analytical TAC	
Latvia	128 (1)	Article 3 of Regulation (EC) No 847/96 shall not apply	
Lithuania	128 (1)	Article 4 of Regulation (EC) No 847/96 shall not apply	
Poland	227 (1)		
Other Member States	29 467 (1) (2)		
Union	30 078 (1) (3)		
TAC	34 000		

- (1) No vessel may fish for squid between 00:01 UTC on 1 January to 24:00 UTC on 30 June.
- (2) This quantity is available to Canada and the Member States except Estonia, Latvia, Lithuania and Poland. Catches to be counted against this shared quota shall be reported separately (SQI/N34\_AMS).
- (3) Corresponds to the sum of the quotas of Estonia, Latvia, Lithuania and Poland and the Union's unspecified share available to Canada and the Member States except Estonia, Latvia, Lithuania and Poland.

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

- (1) 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, if the Union is assigned an 'Others' quota, once the 'Others' quota is exhausted, the by-catch limits shall be a maximum of 1 250 kg or 5 %, whichever is greater.

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

- (1) 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:	Northern prawn <i>Pandalus borealis</i>	Zone:	NAFO 3LNO (1) (2) (PRA/N3LNOX)
Estonia	0 (3)	Analytical TAC	
Latvia	0 (3)	Article 3 of Regulation (EC) No 847/96 shall not apply	
Lithuania	0 (3)	Article 4 of Regulation (EC) No 847/96 shall not apply	
Poland	0 (3)		
Spain	0 (3)		
Portugal	0 (3)		
Union	0 (3)		
TAC	0 (3)		

- (1) 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

- (2) 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

- (3) 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:	Northern prawn <i>Pandalus borealis</i>	Zone:	NAFO 3M (1) (PRA/*N3M.)
----------	--	-------	----------------------------

TAC                      Not relevant    (2)                      Analytical TAC

- (1) 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

- (2) 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 beginning 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 2020 Annual Meeting that the Union (Estonia) will transfer 25 fishing days of its fishing days allocation for 2021 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:	Greenland halibut <i>Reinhardtius hippoglossoides</i>	Zone:	NAFO 3LMNO (GHL/N3LMNO)
Estonia	331	Analytical TAC	
Germany	338	Article 3 of Regulation (EC) No 847/96 shall not apply	
Latvia	47	Article 4 of Regulation (EC) No 847/96 shall not apply	
Lithuania	24		
Spain	4 533		
Portugal	1 895		
Union	7 168		
TAC	12 225		
Species:	Skates <i>Rajidae</i>	Zone:	NAFO 3LNO (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		
Species:	Redfishes <i>Sebastes</i> spp.	Zone:	NAFO 3LN (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		

▼ **M2**

Species:	Redfishes <i>Sebastes</i> spp.	Zone:	NAFO 3M (RED/N3M.)
Estonia	1 571 <sup>(1)</sup>	Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply	
Germany	513 <sup>(1)</sup>		
Latvia	1 571 <sup>(1)</sup>		
Lithuania	1 571 <sup>(1)</sup>		
Spain	233 <sup>(1)</sup>		
Portugal	2 354 <sup>(1)</sup>		
Union	7 813 <sup>(1)</sup>		
TAC	8 448 <sup>(1)</sup>		

<sup>(1)</sup> This quota is subject to compliance with the TAC, which is established for this stock for all NAFO Contracting Parties. Within this TAC, no more than the following mid-term limit may be fished before 1 July 2021: 4 224.

▼ **B**

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

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

(1) 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:	White hake <i>Urophycis tenuis</i>	Zone:	NAFO 3NO (HKW/N3NO.)
Spain	255	Analytical TAC	
Portugal	333	Article 3 of Regulation (EC) No 847/96 shall not apply	
Union	588 (1)	Article 4 of Regulation (EC) No 847/96 shall not apply	
TAC	1 000		
(1) 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 as below:			
	Spain	509	
	Portugal	667	
	Union	1 176	

▼ **B**

## ANNEX ID

## ICCAT CONVENTION AREA

▼ **M2**

Species:	Bluefin tuna <i>Thunnus thynnus</i>	Zone:	Atlantic Ocean, east of 45° W, and Mediterranean (BFT/AE45WM)
Cyprus	168,95 <sup>(4)</sup>	Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply	
Greece	314,03 <sup>(7)</sup>		
Spain	6 093,28 <sup>(2)</sup> <sup>(4)</sup> <sup>(7)</sup>		
France	6 012,47 <sup>(2)</sup> <sup>(3)</sup> <sup>(4)</sup>		
Croatia	950,30 <sup>(6)</sup>		
Italy	4 745,34 <sup>(4)</sup> <sup>(5)</sup>		
Malta	389,32 <sup>(4)</sup>		
Portugal	572,97 <sup>(7)</sup>		
Other Member States	64,95 <sup>(1)</sup>		
Union	19 311,6 <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. Catches to be counted against this shared quota shall be reported separately (BFT/AE45WM\_AMS).

<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	100,00
Union	100,00

<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

**▼M2**

- (<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>) In 2021 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

Species	Swordfish <i>Xiphias gladius</i>	Zone:	Atlantic Ocean, north of 5° N (SWO/AN05N)
Spain	6 535,04 ( <sup>2</sup> )	Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply	
Portugal	1 010,29 ( <sup>2</sup> )		
Other Member States	139,70 ( <sup>1</sup> ) ( <sup>2</sup> )		
Union	7 685,03 ( <sup>3</sup> )		
TAC	13 200		

- (<sup>1</sup>) Except Spain and Portugal, and exclusively as by-catch. Catches to be counted against this shared quota shall be reported separately (SWO/AN05N\_AMS).

- (<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). Catches to be counted against the special condition of the shared quota shall be reported separately (SWO/\*AS05N\_AMS).

- (<sup>3</sup>) After transfer of 40 tonnes to Saint-Pierre et Miquelon (ICCAT Rec. 17-02).

**▼B**

Species:	Swordfish <i>Xiphias gladius</i>	Zone:	Atlantic Ocean, south of 5° N (SWO/AS05N)
Spain	4 945,07 (1)	Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply	
Portugal	298,12 (1)		
Union	5 243,19		
TAC	14 000,00		

- (1) Special condition: up to 3,51 % of this quantity may be fished in the Atlantic Ocean, north of 5° N (SWO/\*AN05N).

**▼B**

Species	Swordfish <i>Xiphias gladius</i>	Zone:	Mediterranean Sea (SWO/MED)
Croatia	14,16 (1)	Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply. Article 4 of Regulation (EC) No 847/96 shall not apply.	
Cyprus	52,23 (1)		
Spain	1 613,44 (1)		
France	112,45 (1)		
Greece	1 068,06 (1)		
Italy	3 307,68 (1)		
Malta	392,41 (1)		
Union	6 560,44 (1)		
TAC	8 808,66		

(1) This quota may only be fished from 1 April to 31 December.

**▼M6**

Species:	Northern albacore <i>Thunnus alalunga</i>	Zone:	Atlantic Ocean, north of 5° N (ALB/AN05N)
Ireland	3 174,03	Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply	
Spain	17 890,00		
France	5 626,69		
Portugal	1 962,13		
Union	28 652,85 <sup>(1)</sup>		
TAC	37 801		

<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 1 253. Those quotas shall be subject to the appropriate deductions pursuant to Article 105 of Regulation (EU) No 1224/2009, in order to implement quotas allocated to the Member States under this Regulation with the adaptations respecting the Union's overall quota at ICCAT level.

**▼B**

Species:	Southern albacore <i>Thunnus alalunga</i>	Zone:	Atlantic Ocean, south of 5° N (ALB/AS05N)
Spain	905,86	Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply	
France	297,70		
Portugal	633,94		
Union	1 837,50		
TAC	24 000,00		

**▼B**

Species:	Bigeye tuna <i>Thunnus obesus</i>	Zone:	Atlantic Ocean (BET/ATLANT)
Spain	7 604,35 (1) (2)	Analytical TAC	
France	3 230,00 (1) (2)	Article 3 of Regulation (EC) No 847/96 shall not apply	
Portugal	3 133,93 (1) (2)	Article 4 of Regulation (EC) No 847/96 shall not apply	
Union	13 968,28 (1) (2) (3)		
TAC	61 500,00 (1) (2)		
(1) Catches of bigeye tuna by purse seiners (BET/*ATLPS) and long liners with an overall length of 20 metres and above (BET/ *ATLLL) shall be reported separately.			
(2) As of June 2021, when catches reach 80 % of the quota, Member States are required to transmit the catches for these vessels on a weekly basis.			
(3) After transfer of 300 tonnes from Japan.			

Species:	Blue marlin <i>Makaira nigricans</i>	Zone:	Atlantic Ocean (BUM/ATLANT)
Spain	23,24	Analytical TAC	
France	380,36	Article 3 of Regulation (EC) No 847/96 shall not apply	
Portugal	46,21	Article 4 of Regulation (EC) No 847/96 shall not apply	
Union	449,80 (1)		
TAC	1 670,00		
(1) After transfer of two tonnes to Trinidad & Tobago (ICCAT Rec. 19-05).			

**▼M2**

Species:	White marlin <i>Tetrapturus albidus</i>	Zone:	Atlantic Ocean (WHM/ATLANT)
Spain	32,94	Analytical TAC	
Portugal	21,06	Article 3 of Regulation (EC) No 847/96 shall not apply	
		Article 4 of Regulation (EC) No 847/96 shall not apply	
Other	1,00	(1)	
Union	55,00		
TAC	355,00		
(1) Catches to be counted against this shared quota shall be reported separately (WHM/ATLANT AMS).			

**▼B**

Species:	Yellowfin tuna <i>Thunnus albacares</i>	Zone:	Atlantic Ocean (YFT/ATLANT)
TAC	110 000 (1)	Analytical TAC	
Article 3 of Regulation (EC) No 847/96 shall not apply			
Article 4 of Regulation (EC) No 847/96 shall not apply			
(1) Catches of yellowfin tuna by purse seiners (YFT/*ATLPS) and long liners with an overall length of 20 metres and above (YFT/ *ATLLL) shall be reported separately.			



**▼ B**

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

Species:	Sailfish <i>Istiophorus albicans</i>	Zone:	Atlantic Ocean, west of 45°W (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	

**▼ M2**

Species:	Blue shark <i>Prionace glauca</i>	Zone:	Atlantic Ocean, north of 5° N (BSH/AN05N)
Ireland	0,96	Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply	
Spain	27 035,09		
France	151,70		
Portugal	5 357,67 <sup>(1)</sup>		
Union	32 545,42		
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.			

**▼ B**

Species:	Blue shark <i>Prionace glauca</i>	Zone:	Atlantic Ocean, south of 5° N (BSH/AS05N)
TAC	28 923 (1)	Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply	
(1) The time period and the calculation method used by ICCAT to set the catch limit for North Atlantic blue shark shall be without prejudice to the time period and the calculation method used to define any future allocation key at Union level.			

**▼B**

Catches of shortfin mako by Union vessels shall not exceed the catch limits set out in this Annex.

Species:	Shortfin mako <i>Isurus oxyrinchus</i>	Zone:	Atlantic Ocean, north of 5° N (SMA/AN05N)
Union	288,537 (1) (2)	Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply	
TAC	Not relevant		
	(1) Only fish already dead when brought alongside the vessel can be retained on-board under this catch limit.		
	(2) Only vessels with either an observer or a functioning electronic monitoring system on board, which can identify whether the fish is dead or alive, can retain on-board shortfin mako.		



## ANNEX IE

## SOUTH-EAST ATLANTIC OCEAN – SEAFO CONVENTION AREA

The TACs set out in this Annex 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.

Species:	Alfonsinos <i>Beryx</i> spp.	Zone:	SEAFO (ALF/SEAFO)
----------	---------------------------------	-------	----------------------

TAC 200 (1) Precautionary TAC

(1) No more than 132 tonnes may be taken in subdivision B1 (ALF/\*F47NA).

Species:	Deep-sea red crabs <i>Chaceon</i> spp.	Zone:	SEAFO subdivision B1 (1) (GER/F47NAM)
----------	---	-------	--

TAC 171 (1) Precautionary TAC

(1) 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 Exclusive Economic Zone.

Species:	Deep-sea red crabs <i>Chaceon</i> spp.	Zone:	SEAFO, excluding subdivision B1 (GER/F47X)
----------	---	-------	---

TAC 200 Precautionary TAC

Species:	Patagonian toothfish <i>Dissostichus eleginoides</i>	Zone:	SEAFO subarea D (TOP/F47D)
----------	---	-------	-------------------------------

TAC 275 Precautionary TAC

Species:	Patagonian toothfish <i>Dissostichus eleginoides</i>	Zone:	SEAFO, excluding subarea D (TOP/F47-D)
----------	---	-------	---

TAC 0 Precautionary TAC

Species:	Orange roughy <i>Hoplostethus atlanticus</i>	Zone:	SEAFO subdivision B1 (1) (ORY/F47NAM)
----------	---	-------	--

TAC 0 (2) Precautionary TAC

(1) 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 Exclusive Economic Zone.

(2) Except for a by-catch allowance of four tonnes (ORY/\*F47NA).

**▼B**

Species:	Orange roughy <i>Hoplostethus atlanticus</i>	Zone:	SEAFO, excluding subdivision B1 (ORY/F47X)
TAC	50	Precautionary TAC	
Species:	Pelagic armourheads <i>Pseudopentaceros</i> spp.	Zone:	SEAFO (EDW/SEAFO)
TAC	135	Precautionary TAC	



## ANNEX IF

## SOUTHERN BLUEFIN TUNA – AREAS OF DISTRIBUTION

Species:	Southern bluefin tuna <i>Thunnus maccoyii</i>	Zone:	All areas of distribution (SBF/F41-81)
Union	11 (1)	Analytical TAC	
		Article 3 of Regulation (EC) No 847/96 shall not apply	
		Article 4 of Regulation (EC) No 847/96 shall not apply	
TAC	17 647		
	(1) Exclusively for by-catches. No directed fisheries are permitted under this quota.		

**▼B***ANNEX IG***WCPFC CONVENTION AREA**

Species:	Bigeye tuna <i>Thunnus obesus</i>	Zone:	WCPFC Convention Area south of 20° S (BET/F7120S)
Portugal	2 000 (1)	Precautionary TAC	
Spain	2 000 (1)		
Union	4 000 (1)		
TAC	Not relevant (1)		

(1) This quota may only be fished by vessels using longlines.

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

▼ **M2**

## ANNEX IH

## SPRFMO CONVENTION AREA

Species:	Jack mackerel <i>Trachurus murphyi</i>	Zone:	SPRFMO Convention Area (CJM/SPRFMO)
Germany	12 013,90	Analytical TAC Article 3 of Regulation (EC) No 847/96 shall not apply Article 4 of Regulation (EC) No 847/96 shall not apply	
Netherlands	13 021,83		
Lithuania	8 359,58		
Poland	14 373,69		
Union	47 769,00		
TAC	Not relevant		
Species:	Toothfishes <i>Dissostichus</i> spp.	Zone:	SPRFMO Convention Area (TOT/SPR-AE)
TAC	75 (1)	Precautionary TAC	
(1)	This annual TAC is for exploratory fisheries only. Fishing shall only take place within the following research block:		
	– NW	50° 30' S, 136° E	
	– NE	50° 30' S, 140° 30' E	
	– E-Indent	52° 45' S, 140° 30' E	
	– E-corner	52° 45' S, 145° 30' E	
	– SE	54° 50' S, 145° 30' E	
	– SW	54° 50' S, 136° E	

**▼B***ANNEX IJ***IOTC AREA OF COMPETENCE**

Catches of yellowfin tuna (*Thunnus albacares*) by Union vessels fishing with purse seiners shall not exceed the catch limits set out in this Annex.

Species:	Yellowfin tuna <i>Thunnus albacares</i>	Zone:	IOTC Area of Competence (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

Species	Toothfishes <i>Dissostichus</i> spp.	Zone:	Del Cano Area (1) (TOT/F517DC)
Union	18,33 (2)	Precautionary TAC	
TAC	55 (2)		

(1) 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.

(2) May only be fished by vessels with observers on board and using longlines during the fishing season from 1 December 2020 to 30 November 2021. Longlines shall not exceed 3 000 hooks per line and shall be set at minimum three nautical miles from each other.

Catches of vessels not targeting this species shall not exceed 0,5 tonnes of *Dissostichus* spp. per fishing season. When a vessel reaches this limit, it may no longer fish in Del Cano Area.

Species:	Toothfishes <i>Dissostichus</i> spp.	Zone:	Williams Ridge (1) (TOT/F574WR)
TAC	140 (2)	Precautionary TAC	

(1) 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

(2) The TAC set out above is not allocated between SIOFA Parties, hence the Union's share is undetermined. It may only be fished by vessels with observers on board during the fishing season from 1 December 2020 to 30 November 2021. 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 shall not exceed 0,5 tonnes of *Dissostichus* spp. per fishing season. When a vessel reaches this limit, it may no longer fish in Williams Ridge.

## Interim Protected Areas

## Atlantis Bank

Point	Latitude (S)	Longitude (E)
1	32° 00'	57° 00'
2	32° 50'	57° 00'
3	32° 50'	58° 00'
4	32° 00'	58° 00'

**▼ B**

## Coral

Point	Latitude (S)	Longitude (E)
1	41° 00'	42° 00'
2	41° 40'	42° 00'
3	41° 40'	44° 00'
4	41° 00'	44° 00'

## Fools Flat

Point	Latitude (S)	Longitude (E)
1	31° 30'	94° 40'
2	31° 40'	94° 40'
3	31° 40'	95° 00'
4	31° 30'	95° 00'

## Middle of What

Point	Latitude (S)	Longitude (E)
1	37° 54'	50° 23'
2	37° 56.5'	50° 23'
3	37° 56.5'	50° 27'
4	37° 54'	50° 27'

## Walter's Shoal

Point	Latitude (S)	Longitude (E)
1	33° 00'	43° 10'
2	33° 20'	43° 10'
3	33° 20'	44° 10'
4	33° 00'	44° 10'



## ANNEX II

## IATTC CONVENTION AREA

Species:	Bigeye tuna <i>Thunnus obesus</i>	Zone:	IATTC Convention Area (BET/IATTC)
Union	500 (1)	Precautionary TAC	
TAC	Not relevant		
(1) 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 (EU) 2019/472, 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 2019 management period;
  - (b) such vessels do not tranship any fish at sea to another vessel;
  - (c) by 31 July 2021 and 31 January 2022 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 2021.

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) 'the area' means ICES division 7e;
- (d) 'current management period' means the period from 1 February 2021 to 31 January 2022.

#### **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.

**▼B**

## 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****▼M4**

## 5. MAXIMUM NUMBER OF DAYS

From 1 January to 31 December 2021, 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 set out in Table I.

*Table I*

**Maximum number of days a vessel may be present within the area by category of regulated gear from 1 January to 31 December 2021**

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

**▼B**

## 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.

**▼B**

- 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 the Member State concerned 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 set out in Table I, with reports in electronic format containing the details of the calculation based on:
- (a) the list of vessels authorised to fish by indicating their Union fishing fleet register number (CFR) and their engine power;
  - (b) 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 from which each vessel would benefit 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 the Member State concerned 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 34 of Regulation (EU) No 508/2014 of the European Parliament and of the Council<sup>(1)</sup> or with Council Regulation (EC) No 744/2008<sup>(2)</sup>. Permanent cessations resulting from any other circumstances may be considered by the Commission on a case-by-case basis, following a written and duly reasoned 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.

<sup>(1)</sup> Regulation (EU) No 508/2014 of the European Parliament and of the Council of 15 May 2014 on the European Maritime and Fisheries Fund and repealing Council Regulations (EC) No 2328/2003, (EC) No 861/2006, (EC) No 1198/2006 and (EC) No 791/2007 and Regulation (EU) No 1255/2011 of the European Parliament and of the Council (OJ L 149 20.5.2014, p. 1).

<sup>(2)</sup> Council Regulation (EC) No 744/2008 of 24 July 2008 instituting a temporary specific action aiming to promote the restructuring of the European Community fishing fleets affected by the economic crisis (OJ L 202, 31.7.2008, p. 1).

**▼B**

- 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 set out 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 its 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 set out 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 2021 and 31 January 2022 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 (EU) 2017/1004 of the European Parliament and of the Council<sup>(3)</sup> 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.

<sup>(3)</sup> Regulation (EU) 2017/1004 of the European Parliament and of the Council of 17 May 2017 on the establishment of a Union framework for the collection, management and use of data in the fisheries sector and support for scientific advice regarding the common fisheries policy and repealing Council Regulation (EC) No 199/2008 (OJ L 157, 20.6.2017, p. 1).



## 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 the request of the Commission, the Member State concerned 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. Upon the request of 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 58(2).



**▼B****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 4.1, 4.3, 5, 6 and 10 apply. Where Member States decide to authorise such a transfer, they shall notify the Commission, before the transfer takes place, 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 defined in point 2 of this Annex.

**14. COLLECTION OF RELEVANT DATA**

Member States shall collect on a quarterly basis information about total fishing effort deployed within the area by vessels using towed gear and static gear, effort deployed within the area by vessels using different types of gear, 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 the request of 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 request of the Commission, send detailed information to the Commission on effort allocated and consumed covering all or parts of the 2019 and 2020 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(eft)/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: BT = beam trawls $\geq$ 80 mm GN = gillnet < 220 mm 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(eft)/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) Unique identification number of a fishing vessel Member State (Alpha-3 ISO code) followed by an identifying series (nine characters). Where a series has fewer than nine characters, additional zeros shall be inserted on the left hand side
(3) External marking	14	L	Under Commission Implementing Regulation (EU) No 404/2011 <sup>(4)</sup>
(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: BT = beam trawls $\geq$ 80 mm GN = gillnet < 220 mm 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.

<sup>(4)</sup> Commission Implementing Regulation (EU) No 404/2011 of 8 April 2011 laying down detailed rules for the implementation of Council Regulation (EC) No 1224/2009 establishing a Community control system for ensuring compliance with the rules of the Common Fisheries Policy (OJ L 112, 30.4.2011, p. 1).

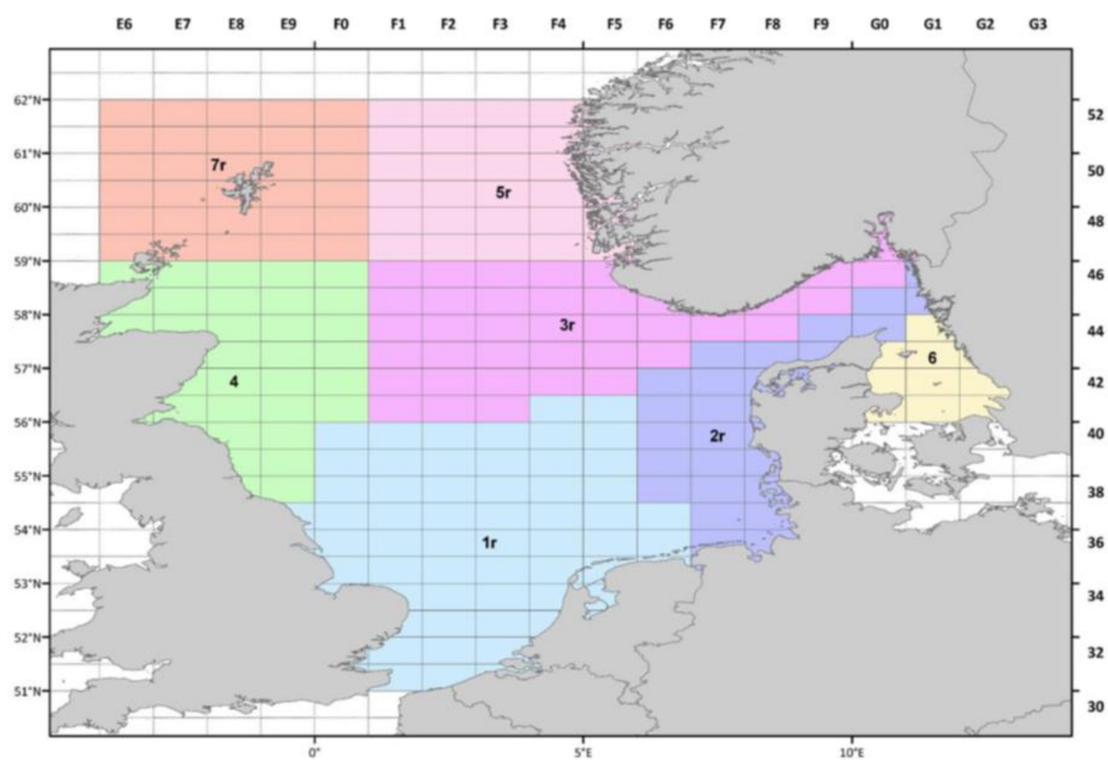
**▼B***ANNEX III***MANAGEMENT AREAS FOR SANDEELS IN ICES DIVISIONS 2a, 3a  
AND ICES SUBAREA 4**

For the purposes of the management of the fishing opportunities of sandeels 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 set out in this Annex and the Appendix thereto:

Management area for sandeels	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

▼ B*Appendix*

Management areas for sandeels





## 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 60° 10' N - 02° 00' E 60° 25' N - 01° 45' E 60° 25' N - 02° 00' E	1 January to 30 April	
2	Long Hole	59° 07,35' N - 0° 31,04' W 59° 03,60' N - 0° 22,25' W 58° 59,35' N - 0° 17,85' W 58° 56,00' N - 0° 11,01' W 58° 56,60' N - 0° 08,85' W 58° 59,86' N - 0° 15,65' W 59° 03,50' N - 0° 20,00' W 59° 08,15' N - 0° 29,07' W	1 January to 31 March	
3	Coral edge	58° 51,70' N - 03° 26,70' E 58° 40,66' N - 03° 34,60' E 58° 24,00' N - 03° 12,40' E 58° 24,00' N - 02° 55,00' E 58° 35,65' N - 02° 56,30' E	1 January to 28 February	
4	Papa Bank	59° 56' N - 03° 08' W 59° 56' N - 02° 45' W 59° 35' N - 03° 15' W 59° 35' N - 03° 35' W	1 January to 15 March	
5	Foula Deep	60° 17,50' N - 01° 45' W 60° 11,00' N - 01° 45' W 60° 11,00' N - 02° 10' W 60° 20,00' N - 02° 00' W 60° 20,00' N - 01° 50' W	1 November to 31 December	
6	Egersund Bank	58° 07,40' N - 04° 33,00' E 57° 53,00' N - 05° 12,00' E 57° 40,00' N - 05° 10,90' E 57° 57,90' N - 04° 31,90' E	1 January to 31 March	(10 x 25 nautical miles)
7	East of Fair Isle	59° 40' N - 01° 23' W 59° 40' N - 01° 13' W 59° 30' N - 01° 20' W 59° 10' N - 01° 20' W 59° 30' N - 01° 28' W 59° 10' N - 01° 28' W	1 January to 15 March	
8	West Bank	57° 15' N - 05° 01' E 56° 56' N - 05° 00' E 56° 56' N - 06° 20' E 57° 15' N - 06° 20' E	1 February to 15 March	(18 x 4 nautical miles)

**▼B**

Time-limited closures				
No	Area name	Coordinates	Period	Additional comment
9	Revet	57° 28,43' N - 08° 05,66' E 57° 27,44' N - 08° 07,20' E 57° 51,77' N - 09° 26,33' E 57° 52,88' N - 09° 25,00' E	1 February 15 March	(1,5 x 49 nautical miles)
10	Rabarberen	57° 47,00' N - 11° 04,00' E 57° 43,00' N - 11° 04,00' E 57° 43,00' N - 11° 09,00' E 57° 47,00' N - 11° 09,00' E	1 February – 15 March	East of Skagen (2,7 x 4 nautical miles)

▼ **M4**

## 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	59	DK	25	51
			DE	5	
			FR	1	
			IE	8	
			NL	9	
			PL	1	
			SE	10	
	Demersal species, north of 62° 00' N	66	DE	16	41
			IE	1	
			ES	20	
			FR	18	
			PT	9	
			Unallocated	2	
	Industrial species, south of 62° 00' N	450	DK	450	141
1, 2b <sup>(1)</sup>	Fishery for snow crab with pots	20	EE	1	Not applicable
			ES	1	
			LV	11	
			LT	4	
			PL	3	

<sup>(1)</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.



▼ **M4**

## 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
Venezuela <sup>(1)</sup> <sup>(2)</sup>	Snappers (French Guiana waters)	45	45
<p><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.</p> <p>► <b>M5</b> <sup>(2)</sup> Fishing activities are authorised on an annual calendar basis. However, a fishing vessel can continue its fishing activities up to three months after expiry of its fishing authorisation, provided that the operator:</p> <ul style="list-style-type: none"> <li>— initiated the renewal process of its fishing authorisation;</li> <li>— fulfilled all its contractual and information communication obligations.</li> </ul> <p>This extension expires upon entry into force of the Commission decision delivering a new fishing authorisation or notification of the refusal of the new fishing authorisation to that vessel. ◀</p>			

▼ **B**

## 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	55
Union	115

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	140 <sup>(2)</sup>
Italy	30
Cyprus	20 <sup>(1)</sup>
Malta	54 <sup>(2)</sup>
Union	684

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

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	18
Italy	12
Union	28

▼ **M2**

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

	Number of fishing vessels <sup>(1)</sup>							
	Cyprus <sup>(2)</sup>	Greece <sup>(3)</sup>	Croatia	Italy	France	Spain	Malta <sup>(4)</sup>	Portugal
Purse seine vessels <sup>(5)</sup>	1	0	18	21	22	6	2	0
Longliners	27 <sup>(6)</sup>	0	0	40	23	44	63	0
Baitboat	0	0	0	0	8	68	0	76 <sup>(7)</sup>

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

▼ **M2**

	Number of fishing vessels <sup>(1)</sup>							
	Cyprus <sup>(2)</sup>	Greece <sup>(3)</sup>	Croatia	Italy	France	Spain	Malta <sup>(4)</sup>	Portugal
Handline	0	0	12	0	47 <sup>(8)</sup>	1	0	0
Trawler	0	0	0	0	57	0	0	0
Small-scale	0	39	0	0	140	650	117	0
Other artisanal <sup>(9)</sup>	0	74	0	0	0	0	0	0

<sup>(1)</sup> The numbers in this Table A of point 4 may be further increased, provided that the international obligations of the Union are complied with.

<sup>(2)</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>(3)</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>(4)</sup> One medium-size purse seiner may be replaced by no more than 10 longline vessels.

<sup>(5)</sup> The individual number of purse seiner in Table A in section 4 are the result of transfers between Member states and do not constitute historical rights for the future.

<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).

▼ **B**

5. Maximum number of traps engaged in the Eastern Atlantic and Mediterranean bluefin tuna fishery authorised by each Member State <sup>(3)</sup>

Member State	Number of traps <sup>(1)</sup>
Spain	5
Italy	6
Portugal	2

<sup>(1)</sup> This number may be further increased, provided that the international obligations of the Union are complied with.

▼ **M3**

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 bluefin tuna farming capacity and fattening capacity		
	Number of farms	Capacity (in tonnes)
Spain	10	11 852
Italy	13	9 564
Greece	2	2 100
Cyprus	3	3 000
Croatia	7	7 880
Malta	6	14 511

<sup>(3)</sup> The numbers in section 5 must be adapted in light of fishing plans submitted by Member states by 31 January 2021 for endorsement by Panel 2 of ICCAT.

**▼M3***Table B <sup>(1)</sup>*

Maximum input of wild caught bluefin tuna (in tonnes)	
Spain	6 850
Italy	1 739,5
Greece	785
Cyprus	2 195
Croatia	2 947
Malta	10 260,5
Portugal	350

<sup>(1)</sup> The farming capacity of Portugal of 500 tonnes is covered by the unused capacity of the Union set out in table A.

**▼B**

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
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 longlines
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 2020/2021 shall be limited to the following:

*Table A***Authorised Member States, subareas and maximum number of vessels**

Member State	Subarea	Maximum number of vessels
Spain	48.6	1
Spain	88.1	1

Table B

## TACs and by-catch limits

The TACs set out in the table 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)	Antarctic toothfish ( <i>Dissostichus mawsoni</i> ) catch limit (in tonnes)/SSRUs (48.6) or research blocks (88.1)	Antarctic toothfish ( <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>Rajiformes</i> )	Grenadiers ( <i>Macrourus</i> spp.) <sup>(1)</sup>	Other species
48.6	Whole subarea	1 December 2020 to 30 November 2021	48.6_2	112	568	6	18	18
			48.6_3	30		2	5	5
			48.6_4	163		8	26	26
			48.6_5	263		13	42	42
88.1.	Whole subarea	1 December 2020 to 31 August 2021	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	406		20	72	20

<sup>(1)</sup> In area 88.1, where the catch of grenadiers (*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 Antarctic toothfish (*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 Antarctic toothfish (*Dissostichus mawsoni*). Any Patagonian toothfish (*Dissostichus eleginoides*) caught shall be counted towards the overall catch limit for Antarctic toothfish (*Dissostichus mawsoni*).

<sup>(4)</sup> All areas outside the Ross Sea region marine protected area and south of 70° S.

**▼B***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

**▼B**

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.
	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 krill (*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 CCAMLR Conservation Measure 21-02 (2019).

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.

**▼ B**

## 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 CCAMLR Conservation Measure 22-01 (2019).

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 the Working Group on Ecosystem Monitoring and Management (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 CCAMLR Conservation Measure 22-01 (2019)), 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

**▼B**

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 krill (*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	$W \cdot L \cdot H \cdot \rho \cdot 1\,000$	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 <sup>(1)</sup>	$V \cdot F_{\text{krill}} \cdot \rho$	V = volume of krill and water combined	Haul <sup>(1)</sup> -specific	Direct observation	litre
		$F_{\text{krill}}$ = fraction of krill in the sample	Haul <sup>(1)</sup> -specific	Flow meter volume correction	
		$\rho$ = volume-to-mass conversion factor	Variable	Volume-to-mass conversion	kg/litre
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	

▼ **B**

Method	Equation (kg)	Parameter			
		Description	Type	Estimation method	Unit
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 integrated over a two-hour period when using the continuous fishing system.

**▼B**

## 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:

- measure the volume (e.g. 10 litres) of krill and water combined,
- estimate the flow meter volume correction derived from the drained volume of krill

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

Estimate the green weight of krill caught (using equation)

**▼B**

## 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:

- measure the mass of krill and water combined,
- estimate the flow scale mass correction derived from the drained mass of krill

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)

Count the number of trays used (if trays vary in design, then count the number of trays of each type)

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

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)

<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.



## 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
Union	83	26 397

<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