COMMISSION IMPLEMENTING DECISION (EU) 2016/1701

of 19 August 2016

laying down rules on the format for the submission of work plans for data collection in the fisheries and aquaculture sectors

(notified under document C(2016) 5304)

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to 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 (¹), and in particular Article 22(1)(d) thereof,

Whereas:

(1) Article 25 of Regulation (EU) No 1380/2013 of the European Parliament and of the Council (²) requires the Member States to collect biological, environmental, technical and socioeconomic data necessary for fisheries management.

(2) According to Article 21(1) of Regulation (EU) No 508/2014, Member States shall submit to the Commission by electronic means work plans for data collection in accordance with Article 4(4) of Council Regulation (EC) No 199/2008 (³) by 31 October of the year preceding the year from which the work plan is to apply.

(3) According to Article 21(2) of Regulation (EU) No 508/2014, these work plans have to be approved by the Commission by means of implementing acts by 31 December of the year preceding the year from which the work plan is to apply.

(4) According to Article 22(1)(d) of Regulation (EU) No 508/2014, the Commission may adopt implementing acts laying down rules on procedures, format and timetables for the submission of these work plans.

(5) It is appropriate to take into account the most recent data requirements needed for the implementation of the Common Fisheries Policy as set in the multiannual Union programme for the collection, management and use of data in the fisheries and aquaculture sector for the period 2017-2019 (⁴) and to indicate what information Member States have to provide when submitting their work plans in order to ensure consistency with the multiannual Union programme and to ensure its homogenous implementation across the Union.

(6) The Commission has taken account of the recommendations made by the Scientific, Technical and Economic Committee for Fisheries (STECF). Representatives of Member States gathered in dedicated expert groups have also been consulted.

(7) The measures provided for in this Decision are in accordance with the opinion of the Committee for the European Maritime and Fisheries Fund,

(¹) OJ L 149, 20.5.2014, p. 1.
(²) Regulation (EU) No 1380/2013 of the European Parliament and of the Council of 11 December 2013 on the Common Fisheries Policy, amending Council Regulations (EC) No 1954/2003 and (EC) No 1224/2009 and repealing Council Regulations (EC) No 2371/2002 and (EC) No 639/2004 and Council Decision 2004/585/EC (OJ L 354, 28.12.2013, p. 22).
(³) Council Regulation (EC) No 199/2008 of 25 February 2008 concerning the establishment of a Community framework for the collection, management and use of data in the fisheries sector and support for scientific advice regarding the Common Fisheries Policy (OJ L 60, 5.3.2008, p. 1).
(⁴) Commission Implementing Decision (EU) 2016/1251 of 12 July 2016 adopting a multiannual Union programme for the collection, management and use of data in the fisheries and aquaculture sectors for the period 2017-2019 (OJ L 207, 1.8.2016, p. 113).

HAS ADOPTED THIS DECISION:

Article 1

Content of work plans

1. The content of work plans for data collection for the period 2017-2019, as referred to in Article 21 of Regulation (EU) No 508/2014, shall be presented in accordance with the model set out in the Annex to this Decision.

2. For the purpose of this Annex, definitions set out in Council Regulation (EC) No 1224/2009 (^{1}), Commission Implementing Regulation (EU) No 404/2011 (^{2}), Regulation (EU) No 1380/2013 and the multiannual Union programme shall apply.

3. The work plans drawn up by Member States shall contain a description of:

(a) data to be collected in accordance with the multiannual Union programme;

(b) the temporal and spatial distribution and the frequency by which the data will be collected;

(c) the source of the data, the procedures and methods to collect and process the data into the data sets that will be provided to end-users;

(d) the quality assurance and quality control framework to ensure adequate quality of the data;

(e) how and when the data will be available, taking into account the needs defined by the end-users of scientific advice;

(f) the international and regional cooperation and coordination arrangements, including bilateral and multilateral agreements; and

(g) how the international obligations of the Union and its Member States have been taken into account.

(4) The contents and format of the above descriptions shall follow the requirements set out in Articles 2 to 8 as further specified in the Annex to this Decision.

Article 2

Data to be collected in accordance with the multiannual Union programme

1. Member States shall collect the data specified in Annex I in accordance with the multiannual Union programme.

2. The correlation between the tables of the multiannual Union programme and the tables and text for the work plan are set out in Annex II.

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(^{1}) Council Regulation (EC) No 1224/2009 of 20 November 2009 establishing a Community control system for ensuring compliance with the rules of the common fisheries policy, amending Regulations (EC) No 847/96, (EC) No 2371/2002, (EC) No 811/2004, (EC) No 768/2005, (EC) No 2115/2005, (EC) No 2166/2005, (EC) No 388/2006, (EC) No 509/2007, (EC) No 676/2007, (EC) No 1098/2007, (EC) No 1300/2008, (EC) No 1342/2008 and repealing Regulations (EEC) No 2847/93, (EC) No 1627/94 and (EC) No 1966/2006 (OJ L 343, 22.12.2009, p. 1).
(^{2}) 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).

Article 3

Temporal and spatial distribution and the frequency by which data will be collected

1.   Specifications on temporal and spatial distribution and frequency shall follow the requirements as set in Chapter III of the multiannual Union programme. When no such requirements are set, Member States shall establish and describe specifications on temporal and spatial distribution or frequency taking into account historic time series, cost-effectiveness, any relevant marine region coordination and end-user needs.

2.   Specifications on temporal and spatial distribution or frequency by which data are to be collected shall be reported in:

(a)   Table 4A and Table 4B for data obtained during sampling of commercial fisheries;

(b)   Table 1A and Table 1B for biological data obtained from research surveys and commercial fisheries;

(c)   Table 1D for data obtained during sampling of recreational fisheries;

(d)   Table 1E for data obtained during sampling of the relevant anadromous and catadromous species;

(e)   Table 1G for data obtained from research surveys;

(f)   Table 3A for economic and social data on fisheries;

(g)   Table 3B for economic and social data on aquaculture; and

(h)   Table 3C for economic and social data on the processing industry.

Article 4

Source of data, procedures and methods to collect and process data

1.   When data are primarily collected through the application of Regulation (EC) No 199/2008, as defined in Article 1(1)(a) of that Regulation, the source of data shall be described in:

(a)   Table 1C;

(b)   Table 1D;

(c)   Table 1E;

(d)   Table 3A;

(e)   Text Box 3A;

(f)   Table 3B;

(g)   Text Box 3B;

(h)   Table 3C; and

(i)   Text Box 3C.

2.   When data are collected under other legal acts than Regulation (EC) No 199/2008, as defined in Article 15(1)(a) of that Regulation, the source of data shall be described in:

(a)   Table 2A;

(b)   Text Box 2A;

(c) Table 3A, where relevant; and

(d) Text Box 3A, where relevant.

3.   Where the multiannual Union programme refers to a pilot study or simplified methodology, Member States shall describe such a study, including the aim, duration, methodology and expected outcomes in:

(a) Pilot Study 1 of Section 1;

(b) Pilot Study 2 of Section 1;

(c) Pilot Study 3 of Section 3; and

(d) Pilot Study 4 of Section 3.

4.   The planned sampling designs shall be described in Table 4A, Text Box 4A and Table 4B. The reference population, that will be used for the selection of the sampling population, shall be described in Table 4C and in Table 4D. Where sampling is carried out by observers on board or at shore, the fraction of the catch that is sampled shall be indicated, so as to specify whether all species, only commercial species or only certain taxa of the catch are covered.

5.   Methodologies, definition and calculation of social and economic variables shall follow commonly accepted guidelines by expert bodies to the European Commission, where relevant. When this is not the case, Member States shall clearly describe and justify the adopted approach in:

(a) Text Box 3A;

(b) Text Box 3B; and

(c) Text Box 3C.

6.   Member States shall coordinate with a view to design and implement methods on an EU-wide or regional basis, in order to correct and impute data for those parts of the sampling plans which are not sampled or are inadequately sampled. Imputation methods shall take into account guidelines and methods adopted by international statistical organisations. Imputed data should be clearly flagged when reporting to end-users.

Article 5

Quality assurance and quality control

1.   A quality assurance and quality control framework shall be described in publicly available documents referred to in the work plans, where appropriate. It shall establish the general principles, methods and tools that can provide guidance and evidence for an effective and common approach at European and national level.

2.   Methods related to quality shall be described in:

(a) Table 5A for catch-sampling schemes, sampling schemes for recreational fisheries, sampling schemes for anadromous and catadromous species and research surveys at sea;

(b) Table 5B for fishing activity variables, economic and social data for fisheries, economic and social data for aquaculture and economic and social data for the processing industry;

(c) Text Box 2A;

(d) Text Box 3A;

(e) Text Box 3B; and

(f) Text Box 3C.

3. Where data are to be collected by sampling, Member States shall use statistically sound designs that follow guidelines for good practice provided by the Commission, the International Council for the Exploration of the Sea (ICES), STECF or other expert bodies to the European Commission. The description of sampling schemes shall include, but not be limited to, the specification of the purposes, design, expected execution difficulties (including non–response and refusals), data archiving, quality assurance procedures and analysis methods. This description shall also cover the definition of the sampling units, sampling frames and their coverage of the target population (including criteria used for coverage), stratification schemes and sample selection methods for primary, secondary and lower level sampling units. Where quantitative targets can be defined, they may be specified either directly by sample sizes or sampling rates, or by the definition of the levels of precision and of confidence to be achieved. For census data, Member States shall indicate if all segments are covered, which parts of the total population are missed and how these parts are estimated. The quality of sampling data shall be demonstrated using quality indicators related to precision and potential for bias, where appropriate.

Article 6

Availability of data to end-users

For the purpose of describing when data will be made available to end-users, Table 6A shall be used.

Article 7

Regional and International cooperation and coordination arrangements

1. Member States shall set out in Table 7A in which relevant regional and international meetings they participate and in Table 7B on how agreed recommendations at marine region level or at EU-wide level, where appropriate, are followed up. If these recommendations are not followed up, Member States shall explain the reasons in the 'Comments' section of Table 7B. The effect these recommendations will have on their data collection shall be indicated.

2. Member States shall report in Table 7C all relevant information on agreements with other Member States. This information shall identify which Member State collects which part of the data and ensures that all data collection is covered, specify the duration of the agreement and identify which Member State will be responsible for data transmission to end-users.

3. Notwithstanding the research surveys at sea listed in Table 10 of the multiannual Union programme, Member States may take into consideration the needs of end-users when planning the survey effort or sampling design, provided that this does not negatively affect the quality of the results and provided that this is coordinated at marine region level. Member States may agree to redistribute certain tasks and contributions with other Member States in the same region. If agreement is reached on distribution of tasks with other Member States, the participation (physical and/or financial) in each individual survey as well as the reporting and transmission obligations of each Member State shall be stated in Text Box 1G.

Article 8

International obligations

Member States shall include all the relevant data collection requirements stemming from their international obligations in the following tables:

(a) Table 1A;

(b) Table 1B;

(c) Table 1C;

(d) Table 4A;

(e) Table 4B;

(f) Table 7B; and

(g) Table 7C.

This applies to the regional fisheries management organisations (RFMOs)/regional fisheries bodies (RFBs) to which these Member States or the Union are Contracting Parties, as well as to the Sustainable Fisheries Partnership Agreements (SFPAs) under which their fleets operate.

Article 9

This Decision is addressed to the Member States.

Done at Brussels, 19 August 2016.

For the Commission
Karmenu VELLA
Member of the Commission

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ANNEX I

CONTENT

SECTION 1

BIOLOGICAL DATA

Table 1A

List of required stocks

							WP			
							WP date of submission		31.10.2016	
MS	Reference years	Species	Region	RFMO/RFO/IO	Area/Stock	Selected for sampling (Y/N)	Average landings in the reference years (tons)	EU TAC (if any) (%)	Share (%) in EU landings	Threshold (Y/N)	Comments
GBR	2013-2015	*Gadus morhua*	North Sea and Eastern Arctic	ICES	IIIa, IV, VIId	Y	180	8			
GBR	2013-2015	*Solea solea*	North Atlantic	ICES	VIIa	Y	515	16			
GBR	2013-2015	*Solea solea*	North Atlantic	ICES	VIIe	N	75	3			
GBR	2013-2015	*Nephrops norvegicus*	North Sea and Eastern Arctic	ICES	IV, FU 33	Y	150	6			
ITA	2013-2015	*Boops boops*	Mediterranean and Black Sea	GFCM	GSA17	N	240		7		
ESP	2013-2015	*Merluccius merluccius*	Mediterranean and Black Sea	GFCM	GSA06	Y	3 500		60		
ESP	2013-2015	*Merluccius merluccius*	Mediterranean and Black Sea	GFCM	GSA07	Y	3 500		60		

General comment: This table fulfils paragraph 2 point (a)(i)(ii)(iii) of Chapter III of the multiannual Union programme and Article 2, Article 3 and Article 8 of this Decision. This table is intended to specify data to be collected under Tables 1(A), 1(B) and 1(C) of the multiannual Union programme. Use this table to give an overview of the collection of data at the level of area/stock. All individuals sampled shall be identified to species level and have length measurements taken, where possible.

Name of the variable	Guidance
MS	Member State's name shall be given as ISO 3166-1 alpha-3 code, e.g. 'DEU'.
Reference years	Member State shall report the year(s) to which the data actually refer. Member State shall select the three most recent years with data available. Give the reference year/years as '2013-2015'.
Species	Member State shall report (in Latin) the name of the species/stocks for which biological variables sampling is required according to the Tables 1(A), 1(B) and 1(C) of the multiannual Union programme, for all areas where the Member State's fishing fleet is operating.
Region	Member State shall refer to the naming convention used in Table 5(C) of the multiannual Union programme (level II). If information refers to all regions, insert 'all regions'.
RFMO/RFO/IO	Member State shall enter the acronym of the competent regional fisheries management organisation (RFMO), regional fisheries organisation (RFO) or international organisation (IO) for providing management/advice on the species/stock. e.g. RFMO: ICCAT, GFCM, NAFO e.g. RFO: CECAF e.g. IO: ICES If no RFMO, RFO or IO is applicable, 'NA' (not applicable) is used.
Area/Stock	Member State shall indicate the area of the mentioned species/stock, in accordance with Tables 1(A), 1(B) and 1(C) of the multiannual Union programme (e.g. GSA 16; ICES areas I, II; ICES areas IIIa, IV, VIId, etc.).
Selected for sampling (Y/N)	Member State shall indicate by 'Y' (yes) or 'N' (no) whether the species/stock has been selected for sampling. Indicate 'Y' (yes) if the species/stock is selected for sampling for at least one variable of Table 1B of this Annex.
Average landings in the reference years (tons)	Average landings for each species and stock over the most recent 3-year reference period. While entering the landings data, Member State shall take into account the following conventions: If the species is not landed at all, then enter 'None'. If the average landings are less than 200 t, then do not enter the average landings figure, but enter '< 200' instead. If the average landings exceed 200 t, then enter the average landings figure for the most recent 3-year reference period. Average landings figures may be rounded to the nearest 5 or 10 t.

Name of the variable	Guidance
EU TAC (if any) (%)	Only applies to stocks that are subject to TAC and quota Regulations. In this column Member State shall: — enter 'None', if the Member State has no share in the EU TAC of the stock concerned, — enter the exact share if the Member State has a share in the EU TAC of the stock concerned.
Share (%) in EU landings	Applies to (i) all stocks in the Mediterranean; and (ii) all stocks outside the Mediterranean for which no TACs have been defined yet. In this column Member State shall: — enter 'None', if the Member State has no landings of the stock concerned, — enter the exact share, if the Member State has landings of the stock concerned, in the case that the Member State wants to invoke a threshold.
Threshold (Y/N)	Member State shall indicate by 'Y' (yes) or 'N' (no) whether, for the reported species/ stock, a threshold applies, according to Chapter V of the multiannual Union programme.
Comments	Any further comment.

Table 1B

Planning of sampling for biological variables

						WP		
						WP date of submission	31.10.2016	

MS	Species	Region	RFMO/ RFO/IO	Area/ Stock	Fre- quency	Length			Age			Weight			Sex ratio			Sexual maturity			Fecundity			Comments
						2017	2018	2019	2017	2018	2019	2017	2018	2019	2017	2018	2019	2017	2018	2019	2017	2018	2019	
PRT	*Pleuronectes platessa*	North Sea and Eastern Arctic	ICES	IV								X			X			X			Not applicable			
PRT	*Nephrops norvegicus*	North Atlantic	ICES	FU 7								X	X	X	X	X	X	X	X	X	X	X	X	
ESP	*Merluccius merluc- cius*	Mediterranean and Black Sea	GFCM	GSA06																				
ESP	*Merluccius merluc- cius*	Mediterranean and Black Sea	GFCM	GSA07																				

General comment: This table fulfils paragraph 2 point (a)(i)(ii)(iii) of Chapter III of the multiannual Union programme and Article 2, Article 3 and Article 8 of this Decision. This table is intended to specify data to be collected under Tables 1(A), 1(B) and 1(C) of the multiannual Union programme. For species listed in this table, biological parameters (length, age, weight, sex ratio, maturity and fecundity) shall be collected. For each parameter and year, enter 'X' if data collection has taken place or is planned. This table shall allow to identify in which year(s) data is/will be collected by the Member State.

Name of the variable	Guidance
MS	Member State's name shall be given as ISO 3166-1 alpha-3 code, e.g. 'DEU'.
Species	Member State shall report (in Latin) the name of the species/stocks for which biological variables sampling is required according to Tables 1(A), 1(B) and 1(C) of the multiannual Union programme, for all areas where the Member State's fishing fleet is operating.
Region	Member State shall refer to the naming convention used in Table 5(C) of the multiannual Union programme (level II). If information refers to all regions, insert 'all regions'.
RFMO/RFO/IO	Member State shall enter the acronym of the competent regional fisheries management organisation (RFMO), regional fisheries organisation (RFO) or international organisation (IO) for providing management/advice on the species/stock. e.g. RFMO: ICCAT, GFCM, NAFO e.g. RFO: CECAF e.g. IO: ICES If no RFMO, RFO or IO is applicable, 'NA' (not applicable) is used.
Area/Stock	Member State shall indicate the fishing ground of the mentioned species/stock (e.g. GSA 16; ICES areas I, II; ICES areas IIIa, IV, VIId, etc.).
Frequency	Member State shall indicate the frequency at which sampling will take place ('M' (monthly), 'Q' (quarterly), 'A' (annually), 'O' (other) — please specify).
Length	Member State shall indicate the year(s) in which length will be sampled.
Age	Member State shall indicate the year(s) in which age will be sampled.
Weight	Member State shall indicate the year(s) in which weight will be sampled.
Sex ratio	Member State shall indicate the year(s) in which sex ratio will be sampled.
Sexual maturity	Member State shall indicate the year(s) in which sexual maturity will be sampled.
Fecundity	Member State shall indicate the year(s) in which fecundity will be sampled.
Comments	Any further comment.

Table 1C

Sampling intensity for biological variables

										WP		
										WP date of submission	31.10.2016	
MS	MS partcipating in sampling	Sampling year	Species	Region	RFMO/ RFO/IO	Area/Stock	Variables	Data sources	Planned minimum no of individuals to be measured at the national level	Planned minimum no of individuals to be measured at the regional level	Comments
FRA	FRA-GBR-BEL	2017	*Solea solea*	North Sea and Eastern Arctic	ICES	IIIa, IV, VIId	age	Commercial			
FRA	FRA-GBR-BEL	2017	*Solea solea*	North Sea and Eastern Arctic	ICES	IIIa, IV, VIId	sex	Surveys			
FRA	FRA-GBR-BEL	2017	*Solea solea*	North Sea and Eastern Arctic	ICES	IIIa, IV, VIId	maturity	Commercial			
FRA	FRA-GBR-BEL	2017	*Solea solea*	North Sea and Eastern Arctic	ICES	IIIa, IV, VIId	length	commercial			
FRA	FRA	2017	*Merluccius merluccius*	North Atlantic	ICES	IIIa, IV, VI, VII, VIIIab		Commercial			
FRA	FRA	2017	*Merluccius merluccius*	North Atlantic	ICES	IIIa, IV, VI, VII, VIIIab		Surveys			
FRA	FRA	2017	*Merluccius merluccius*	North Atlantic	ICES	IIIa, IV, VI, VII, VIIIab		Surveys			
FRA	FRA	2017	*Parapenaeus longirostris*	Mediterranean Sea and Black Sea	GFCM	GSA09		Commercial			

General comment: This table fulfils paragraph 2 point (a)(i)(ii)(iii) of Chapter III, Chapter IV of the multiannual Union programme and Article 2, Article 4 paragraph 1 and Article 8 of this Decision. This table is intended to specify data to be collected under Tables 1(A), 1(B) and 1(C) of the multiannual Union programme. Explain the sampling strategy planned with regards to the biological variables.

Name of the variable	Guidance
MS	Member State's name shall be given as ISO 3166-1 alpha-3 code, e.g. 'DEU'.
MS participating in sampling	If the sampled activity has been carried out according to a regionally coordinated programme, all participating Member States shall be listed. Otherwise, the Member State responsible for the sampling shall be listed. Links to planned regional and international coordination or bi- and multilateral agreements, where available, shall be listed in the 'Comments'.
Sampling year	Member State shall detail the year or years for planned objectives. Different years shall be stated in different rows of the table. All years concerned shall be included.
Species	Member State shall report (in Latin) the name of the species/stocks for which biological variables sampling is required according to Tables 1(A), 1(B) and 1(C), for all areas where the Member State's fishing fleet is operating.
Region	Member State shall refer to the naming convention used in Table 5(C) of the multiannual Union programme (level II). If information refers to all regions, insert 'all regions'.
RFMO/RFO/IO	Member State shall enter the acronym of the competent regional fisheries management organisation (RFMO), regional fisheries organisation (RFO) or international organisation (IO) for providing management/advice on the species/stock. e.g. RFMO: ICCAT, GFCM, NAFO e.g. RFO: CECAF e.g. IO: ICES If no RFMO, RFO or IO is applicable, 'NA' (not applicable) is used.
Area/Stock	Member State shall indicate the fishing ground of the mentioned species/stock (e.g. GSA 16; ICES areas I, II; ICES areas IIIa, IV, VIId, etc.).
Variables	Member State shall report the variables length, age, weight, sex ratio, sexual maturity and fecundity, as given in Table 1B of this Annex. Combination of species and variables as indicated in Table 1B of this Annex shall match with this information.
Data sources	Member State shall give a keyword description of the main data sources (e.g. surveys, commercial samples, market samples, discard samples, etc.). Member State shall report separately the planned sampling for 'commercial fisheries' and 'surveys'.

Name of the variable	Guidance
Planned minimum No of individuals to be measured at the national level	Member State shall state the total planned minimum number of fish to be measured at the national level. Use 'Comments' to briefly define the methodology used to obtain these values (e.g. previous sampling, simulation, etc.).
Planned minimum No of individuals to be measured at the regional level	Member State shall state the planned minimum number of fish to sample as part of a regionally coordinated scheme if one exists or, otherwise, 'NA' (not applicable) is used. Use 'Comments' to briefly define the methodology used to obtain these values (e.g. previous sampling, simulation, etc.).
Comments	Any further comment.

Table 1D

Recreational fisheries

								WP	
								WP date of submission	31.10.2016

MS	Sampling year	Area/EMU	RFMO/ RFO/IO	Species	Applicable (Species present in the MS?)	Reasons for not sampling	Threshold (Y/N)	Annual estimate of catch? (Y/N)	Annual percentage of released catch? (Y/N)	Collection of catch composition data? (Y/N)	Type of Survey	Comments
GBR	2017	North Sea and Eastern Arctic	ICES	*Gadus morhua*	Y			Y	Y	Y	National estimates of numbers of trips & on-site surveys of catch per unit effort	
NLD	2017	North Sea and Eastern Arctic	ICES	*Anguilla anguilla*	Y			Y	Y	Y	National estimates of numbers of angler & angler diaries	
GBR	2017	North Sea and Eastern Arctic	ICES	Sharks	N			Y	Y	Y	National estimates of numbers of trips & on-site surveys of catch per unit effort	
DEU	2017	Baltic Sea	ICES	Elasmobranchs	Y	No catches		N	N			
		Baltic Sea	ICES									
		Baltic Sea	ICES									
		North Atlantic	ICES									
		North Atlantic	ICES									
		North Atlantic	ICES									

				WP	
				WP date of submission	31.10.2016

MS	Sampling year	Area/EMU	RFMO/ RFO/IO	Species	Applicable (Species present in the MS?)	Reasons for not sampling	Threshold (Y/N)	Annual estimate of catch? (Y/N)	Annual percentage of released catch? (Y/N)	Collection of catch composition data? (Y/N)	Type of Survey	Comments
		Mediterranean Sea and Black Sea	GFCM									
		Mediterranean Sea and Black Sea	GFCM									
		Mediterranean Sea and Black Sea	GFCM									

General comment: This table fulfils paragraph 2 point (a)(iv) of Chapter III of the multiannual Union programme and Article 2, Article 3 and Article 4 paragraph 1 of this Decision. This table is intended to specify data to be collected under Table 3 of the multiannual Union programme, which also includes marine and freshwater recreational catches for anadromous and catadromous species.

Name of the variable	Guidance
MS	Member State shall be given as ISO 3166-1 alpha-3 code, e.g. 'DEU'.
Sampling year	Member State shall state the year for planned sampling.
Area/EMU	Member State shall refer to the naming convention used in Table 3 of the multiannual Union programme In the case of eel, Eel Management Unit (EMU) shall be reported.
RFMO/RFO/IO	Member State shall enter the acronym of the competent regional fisheries management organisation (RFMO), regional fisheries organisation (RFO) or international organisation (IO) for providing management/advice on the species/stock. e.g. RFMO: ICCAT, GFCM, NAFO e.g. RFO: CECAF e.g. IO: ICES If no RFMO, RFO or IO is applicable, 'NA' (not applicable) is used.
Species	Member State shall report (in Latin, where possible) the name of the species for which recreational fisheries sampling is required according to Table 3 of the multiannual Union programme or identified by pilot studies and/or management needs for the recreational fishery (by region). All species shall be included even if the species is/are not present in the Member State.
Applicable (Species present in the MS?)	Member State shall indicate with 'Y' (yes) or 'N' (no) if the species is present in the Member State.
Reasons for not sampling	If the species is present in the Member State, but not collected, Member State shall indicate the reason(s) (free text) for not sampling this species, with specific references where appropriate (e.g. species not present in the area, regulations/laws in the country, fit the requested threshold, etc.).
Threshold (Y/N)	Member State shall indicate by 'Y' (yes) or 'N' (no) whether, for the mentioned species, a threshold applies, according to Chapter V of the multiannual Union programme.
Annual estimate of catch? (Y/N)	Member State shall indicate by 'Y' (yes) or 'N' (no) whether, for the mentioned species, the annual estimate of catch (weight and/or numbers) is planned.
Annual percentage of released catch? (Y/N)	Member State shall indicate by 'Y' (yes) or 'N' (no) whether, for the mentioned species, the annual percentage of released catch (rate of released fish) is planned.

Name of the variable	Guidance
Collection of catch composition data? (Y/N)	Member State shall indicate by 'Y' (yes) or 'N' (no) whether, for the mentioned species, the catch composition (e.g. length structure) is planned.
Type of survey	Member State shall indicate the types of survey that will be done to collect data on recreational fisheries (e.g. on-site surveys, telephone surveys, anglers' diaries, etc. or any combination of these).
Comments	Any further comment.

Pilot Study 1

Relative share of catches of recreational fisheries compared to commercial fisheries

General comment: This box fulfils paragraph 4 of Chapter V of the multiannual Union programme and Article 2 and Article 4 paragraph (3) point (a) of this Decision.

1. Aim of pilot study

2. Duration of pilot study

3. Methodology and expected outcomes of pilot study

(max. 900 words)

Table 1E

Anadromous and catadromous species data collection in fresh water

													WP	
													WP date of submission	31.10.2016
MS	Sampling period	Area	RFMO/ RFO/IO	Species	Appli-cable (Y/N)	Reasons for not sampling	Water Body	Life stage	Fishery/Inde-pendent data collection	Method	Unit	Planned nos	Frequency	Comments
FIN	2017-2020	Baltic	NASCO	*Salmo salar*			RIVER AAA	parr	I	electrofish-ing	n. sites	40		
FIN	2017-2020	Baltic	NASCO	*Salmo salar*			RIVER AAA	smolt	I	trap	n. smolts	4 000		
FIN	2017-2020	Baltic	NASCO	*Salmo salar*			RIVER AAA	adult	I	counter	n. counter	1		
FIN	2017-2020	Baltic	NASCO	*Salmo salar*			RIVER AAA	adult	F	sampling	n. samples	100		
FIN	2017-2020	Baltic	ICES	*Anguilla anguilla*			RIVER EEE	glass	I	electrofish-ing	n. sites	40		
FIN	2017-2020	Baltic	ICES	*Anguilla anguilla*			RIVER EEE	yellow	I	trap	n. smolts	4 000		
FIN	2017-2020	Baltic	ICES	*Anguilla anguilla*			RIVER EEE	silver	I	counter	n. counter	1		
GBR	2017-2020	UK Northern	ICES	*Anguilla anguilla*			N/A	glass	F	sampling	n. samples	100		
GBR	2017-2020	UK Northern	ICES	*Anguilla anguilla*			N/A	yellow	I	trap	n. traps	1		
GBR	2017-2020	UK Northern	ICES	*Anguilla anguilla*			N/A	silver	I	electrofish-ing	n. sites	20		

General comment: This table fulfils paragraph 2 points (b) (c) of Chapter III of the multiannual Union programme and Article 2, Article 3 and Article 4 paragraph (1) of this Decision. This table is intended to specify data to be collected under Table 1(E) of the multiannual Union programme. Use this table to give an overview of the data to be collected on freshwater commercial fisheries for anadromous and catadromous species.

Name of the variable	Guidance
MS	Member State's name shall be given as ISO 3166-1 alpha-3 code, e.g. 'DEU'.
Sampling period	Member State shall state the period for planned sampling.
Area	In the case of eel, 'EMU' (Eel Management Unit) shall be reported. For all other cases, catchment basin shall be reported.
RFMO/RFO/IO	Member State shall enter the acronym of the competent regional fisheries management organisation (RFMO), regional fisheries organisation (RFO) or international organisation (IO) for providing management/advice on the species/stock. e.g. RFMO: ICCAT, GFCM, NAFO e.g. RFO: CECAF e.g. IO: ICES If no RFMO, RFO or IO is applicable, 'NA' (not applicable) is used.
Species	Member State shall report (in Latin) the name of the species. All species shall be reported even if the species is/are not present in the Member State.
Applicable (Y/N)	Member State shall indicate by 'Y' (yes) or 'N' (no) if the species is present in the Member State or if fisheries of this species is banned.
Reasons for not sampling	If the species is present in the Member State, but not collected, Member State shall indicate the reason(s) (free text) for not sampling this species (e.g. species not present in the area, regulations/laws in the Member State, fit the requested threshold, etc.).
Water body	Member State shall fill with the name of the river/system chosen (e.g. index river).
Life stage	Member State shall indicate the life stage of the species (e.g. adult, glass, silver, etc.).
Fishery/Independent data collection	Member State shall indicate whether data shall be derived from commercial catches (fishery) or from sources other than commercial catches (independent).
Method	Member State shall indicate the source(s) of data (e.g. trap, counter, logbooks, etc. or any combination of these methods) from which data will be derived.
Unit	For each method, the planned unit of data reporting shall be indicated (e.g. number of traps, number of counters, number of electrofishing, etc.).

Name of the variable	Guidance
Planned Nos	Member State shall indicate the quantitative objective planned (in numbers) for the unit chosen.
Frequency	Member State shall indicate the frequency at which sampling will take place ('M' (monthly), 'Q' (quarterly), 'A' (annually), 'O' (other) — please specify).
Comments	Any further comment.

Text Box 1E

Anadromous and catadromous species data collection in fresh water

General comment: This box fulfils paragraph 2 points (b) and (c) of Chapter III of the multiannual Union programme and Article 2 of this Decision.

Method selected for collecting data.

(max. 250 words per area)

Table 1F

Incidental by-catch of birds, mammals, reptiles and fish

							WP		
							WP date of submission	31.10.2016	
MS	Sampling period/ year(s)	Region	RFMO/RFO/IO	Sub-area/Fishing ground	Scheme	Stratum ID code	Group of vulner-able species	Expected occurence of recordings	Comments
FRA	2017-2018	North Sea and Eastern Arctic	ICES		demersal at sea	SCT SD1-5	birds		
FRA	2017-2018	Mediterranean Sea and Black Sea	GFCM						
FRA	2017-2018	North Sea and Eastern Arctic	ICES						

General comment: This table fulfils paragraph 3 point (a) of Chapter III of the multiannual Union programme and Article 2 of this Decision. This table is intended to specify data to be collected under Table 1(D) of the multiannual Union programme. Explain the sampling strategy planned.

Name of the variable	Guidance
MS	Member State's name shall be given as ISO 3166-1 alpha-3 code, e.g. 'DEU'.
Sampling period/year(s)	Member State shall state the period for planned sampling. Give the sampling year/years as '2017-2018'.
Region	Member State shall refer to the naming convention used in Table 5(C) of the multiannual Union programme (level II). If information refers to all regions, insert 'all regions'.
RFMO/RFO/IO	Member State shall enter the acronym of the competent regional fisheries management organisation (RFMO), regional fisheries organisation (RFO) or international organisation (IO) for providing management/advice on the species/stock. e.g. RFMO: ICCAT, GFCM, NAFO e.g. RFO: CECAF e.g. IO: ICES If no RFMO, RFO or IO is applicable, 'NA' (not applicable) is used.
Sub-area/Fishing ground	Member State shall indicate the fishing ground of the mentioned species/stock (e.g. GSA 16; ICES areas I, II; ICES areas IIIa, IV, VIId, etc.).
Scheme	Member State shall state the sampling scheme: 'at markets', 'at sea', a combination of both methods or 'other'. Values shall match those reported in Table 4A and Table 4B of this Annex, unless directed schemes are in place.
Stratum ID code	Member State shall indicate a unique code to identify each stratum within the scheme. Values shall match those reported in Table 4A and Table 4B of this Annex, unless directed schemes are in place.
Group of vulnerable species	Member State shall indicate the group of species, based on provision 3(a) of Chapter III of the multiannual Union programme.
Expected occurrence of recordings	Member State shall indicate the expected occurrence of recordings for individuals caught as incidental by-catch, including releases, in accordance with Table 1(D) of the multiannual Union programme. Fill in with (+/–) number or 'X'.
Comments	Any further comment.

Pilot Study 2

Level of fishing and impact of fisheries on biological resources and marine ecosystem

General comment: This box fulfils paragraph 3 point (c) of Chapter III of the multiannual Union programme and Article 2 and Article 4 paragraph (3) point (b) of this Decision.

1.   Aim of pilot study

2.   Duration of pilot study

3.   Methodology and expected outcomes of pilot study

(max. 900 words)

Table 1G

List of research surveys at sea

														WP	
														WP date of submission	31.10.2016
MS	Name of survey	Ac-ronym	Manda-tory (Y/N)	Thresh-old (Y/N)	Agreed at RCG level	MS par-ticipa-tion	Area(s) covered	Period (Month)	Fre-quency	Days at sea planned	Type of sampl-ing activities	Planned target	Map	Relevant inter-national plan-ning group - RFMO/RFO/IO	Internat-ional database	Comments
NLD	Demersal Young Fish Survey						IVc	Sept-Oct	Annual	10	Fish Hauls	33	Fig 7.1	ICES PGIPS		
NLD	NS Herring Acous-tic Survey						IIIa, IV	July	Annual	15	Echo Nm	50	Fig 7.2	ICES PGIPS		
NLD	NS Herring Acous-tic Survey						IIIa, IV	July	X	15	Plank-ton hauls	15	Fig 7.2	ICES PGIPS		

General comment: This table fulfils Chapter IV and Chapter V of the multiannual Union programme and Article 2 and Article 3 of this Decision. This table is intended to specify which research surveys at sea set out in Table 10 of the multiannual Union programme and which additional surveys will be carried out by the Member State.
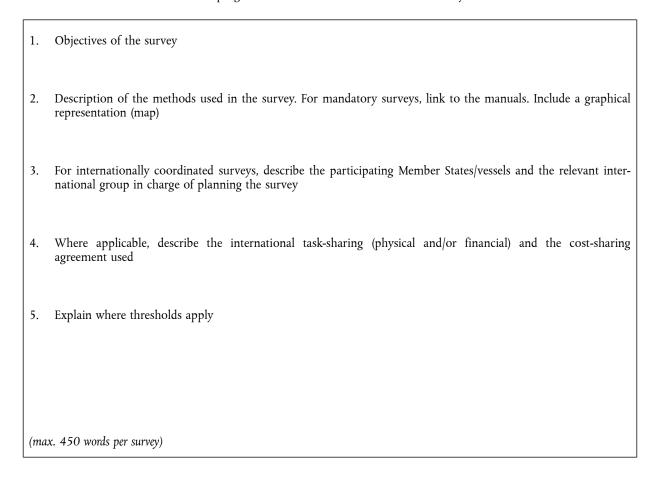
Name of the variable	Guidance
MS	Member State's name shall be given as ISO 3166-1 alpha-3 code, e.g. 'DEU'.
Name of survey	Member State shall state the name of the survey. For mandatory surveys the name shall be the same as the one used in Table 10 of the multiannual Union programme.
Acronym	Member State shall state the acronym of the survey. For mandatory surveys the acronym shall be the same as the one used in Table 10 of multiannual Union programme.
Mandatory (Y/N)	Member State shall enter 'Y' (yes) or 'N' (no) if the survey is included in Table 10 of the multiannual Union programme.
Threshold (Y/N)	Member State shall enter 'Y' (yes) or 'N' (no) if a threshold applies, according to provision 7 of Chapter V of the multiannual Union programme. If 'Y' (yes), describe in more detail in Text Box 1G of this Annex.
Agreed at RCG level	Member State shall enter 'Y' (yes) or 'N' (no) if the survey is agreed at marine region level.
MS participation	Indicate whether other Member State(s) are participating in the survey and the form of participation ('F' (financial), 'T' (technical), 'E' (effort) or 'C' (combination)). Describe in more detail in Text Box 1G of this Annex. If no other Member State is participating in the survey, this field shall be filled with 'NA' (not applicable).
Area(s) covered	Member State shall indicate the areas planned to be covered. For mandatory surveys the area shall be the same as the one used in Table 10 of the multiannual Union programme.
Period (Month)	Member State shall indicate the time period (in months) planned to be covered. For mandatory surveys the time period shall be as the one used in Table 10 of multiannual Union programme.
Frequency	Member State shall indicate the frequency of the survey: 'Annual', 'Biennial', 'Triennial', etc.
Days at sea planned	Member State shall indicate the days at sea planned at national level.
Type of sampling activities	Member State shall state the type of core sampling activities. Core sampling activities are those agreed in the relevant group in charge of planning the survey, as opposed to additional sampling activities. Use a separate line for each type of sampling activity. Member State is prompted to use the following categories: fish hauls, conductivity temperature density (CTD), plankton hauls, etc.
Planned target	Member State shall indicate the number of planned sampling activities.

Name of the variable	Guidance
Map	Member State shall add reference to the map, as included in Text Box 1G of this Annex.
Relevant international planning group — RFMO/RFO/IO	Member State shall enter the relevant international group in charge of planning the survey and its corresponding RFMO/RFO/IO.
	Member State shall enter the acronym of the competent regional fisheries management organisation (RFMO), regional fisheries organisation (RFO) or international organisation (IO) for providing management/advice on the species/stock.
	e.g. RFMO: ICCAT, GFCM, NAFO
	e.g. RFO: CECAF
	e.g. IO: ICES
	If no RFMO, RFO or IO is applicable, 'NA' (not applicable) is used.
International database	Member State shall state the name of the international database, in relation to the data collected under the research survey, or enter 'no existing database'. This applies to the existence of an international database, not to the fact that data are, or are not, uploaded.
Comments	Any further comment.

Text Box 1G

List of research surveys at sea

General comment: This box fulfils Chapter IV of the multiannual Union programme and Article 2 and Article 7 paragraph (3) of this Decision. It is intended to specify which research surveys at sea set out in Table 10 of the multiannual Union programme will be carried out. Member States shall specify whether the research survey is included in Table 10 of the multiannual Union programme or whether it is an additional survey.

---

1. Objectives of the survey

2. Description of the methods used in the survey. For mandatory surveys, link to the manuals. Include a graphical representation (map)

3. For internationally coordinated surveys, describe the participating Member States/vessels and the relevant international group in charge of planning the survey

4. Where applicable, describe the international task-sharing (physical and/or financial) and the cost-sharing agreement used

5. Explain where thresholds apply

(max. 450 words per survey)

Table 1H

Research survey data collection and dissemination

MS	Name of survey	Acronym	Type of data collected	Core/Additional variable	Used as basis for advice (Y/N)	Comments
			WP			
			WP date of submission		31.10.2016	
NLD	North Sea IBTS	IBTS_NS_Q1	Biological data for Cod IVa	C	Y	
NLD	North Sea IBTS	IBTS_NS_Q1	Biological data for Sprat IVa	C	Y	
NLD	North Sea IBTS	IBTS_NS_Q1	Herring Larvae	C	Y	
NLD	North Sea IBTS	IBTS_NS_Q1	CTD by Haul	A	N	
NLD	North Sea IBTS	IBTS_NS_Q1	Litter items in the trawl	A	N	
NLD	North Sea IBTS	IBTS_NS_Q1	Benthos in the trawl	A	N	
NLD	Internation Blue whiting Acoustic survey	BWAS	Blue whiting acoustic/biological data	C	Y	
NLD	Internation Blue whiting survey	BWAS	Marine Mammal observations	A	N	
NLD	International Mackerel and Horse Mackerel Egg Survey	MEGS	Mackerel Egg production	C	Y	
NLD	International Mackerel and Horse Mackerel Egg Survey	MEGS	CTD by Haul	C	Y	
ITA	Mediterranean international bottom trawl survey	MEDITS	biological data for Horse Mackerel	C	Y	
ITA	Mediterranean international bottom trawl survey	MEDITS	biological data for striped red Mullet	C	Y	

General Comment: This table fulfils Chapter IV of the multiannual Union programme. This table is intended to specify data to be collected in relation to the research surveys at sea that are described in Table 1G of this Annex.

Name of the variable	Guidance
MS	Member State's name shall be given as ISO 3166-1 alpha-3 code, e.g. 'DEU'.
Name of survey	Member State shall state the name of the survey. For mandatory surveys the name shall be the same as the one used in Table 10 of the multiannual Union programme.
Acronym	Member State shall state the acronym of the survey. For mandatory surveys the acronym shall be the same as the one used in Table 10 of multiannual Union programme.
Type of data collected	Member State shall state the type of data collected. Use a separate line for each type of data collected. Member State is prompted to use the following categories: biological data for a given stock, larvae data for a given stock, egg production for a given stock, CTD by haul, litter by haul, marine mammal, turtles, sea bird observations, benthos in the trawl, etc. In the case of multispecies surveys, different stocks may be grouped.
Core/Additional variable	Core variables are those resulting from core sampling activities driving the survey design. Additional variables are all the rest. Reporting of additional variables is not mandatory.
Used as basis of advice (Y/N)	Member State shall enter 'Y' (yes) or 'N' (no) if the data collected is expected to be used as basis for advice. Member State can specify in the 'Comments' the type of advice (stock assessment, integrated ecosystem assessment, national advice, etc.).
Comments	Any further comment.

SECTION 2

FISHING ACTIVITY DATA

Table 2A

Fishing activity variables data collection strategy

													WP	
													WP date of submission	31.10.2016
MS	Supra region	Region	Variable Group	Fishing technique	Length class	Metiers (level 6)	Data collected under control regulation appropriate for scientific use (Y/N/I)	Type of data collected under control regulation used to calculate the estimates	Expected coverage of data collected under control regulation (% of fishing trips)	Addit-ional data collection (Y/N)	Data collection scheme	Planned coverage of data collected under comp-lementary data collection (% of fishing trips)	Comments	
FRA	North Atlantic	North Sea and Eastern Arctic	Effort	Beam trawlers	18-< 24 m	All metiers	I	Sales notes	50 %	Y	Probability sampling survey	5 %		
FRA	North Atlantic	North Sea and Eastern Arctic	Effort	Beam trawlers	40 m or larger	OTB-DEF8090	Y	Logbooks, VMS data, Sales notes	100 %	N	None	NA		
FRA	North Atlantic	North Sea and Eastern Arctic	Landings	Drift and/or fixed netters	12-< 18 m	All metiers	I	Fishing forms, Sales notes	75 %	Y	Indirect survey	10 %		
FRA	North Atlantic	North Sea and Eastern Arctic	Landings			All metiers	N	NA	NA	Y	Non prob-ability sam-pling survey	5 %		
FRA	North Atlantic	North Sea and Eastern Arctic	Capacity			All metiers	I	Logbooks, Sales notes	90 %	Y	Census survey	100 %		
FRA	North Atlantic	North Sea and Eastern Arctic												

							WP	
							WP date of submission	31.10.2016

MS	Supra region	Region	Variable Group	Fishing technique	Length class	Metiers (level 6)	Data collected under control regulation appropriate for scientific use (Y/N/I)	Type of data collected under control regu-lation used to calculate the estimates	Expected coverage of data collected under control regulation (% of fishing trips)	Addit-ional data collection (Y/N)	Data collection scheme	Planned coverage of data collected under comp-lementary data collection (% of fishing trips)	Comments
FRA	North Atlantic	North Sea and Eastern Arctic											
FRA	North Atlantic	North Sea and Eastern Arctic											
FRA	North Atlantic	North Sea and Eastern Arctic											
FRA	North Atlantic	North Sea and Eastern Arctic											
FRA	North Atlantic	North Sea and Eastern Arctic											
FRA	North Atlantic	North Sea and Eastern Arctic											
FRA	North Atlantic	North Sea and Eastern Arctic											
FRA	North Atlantic	North Sea and Eastern Arctic											
FRA	Mediterranean Sea and Black Sea	Mediterranean Sea and Black Sea											

EN

														WP	
														WP date of submission	31.10.2016
MS	Supra region	Region	Variable Group	Fishing technique	Length class	Metiers (level 6)	Data collected under control regulation appropriate for scientific use (Y/N/I)	Type of data collected under control regulation used to calculate the estimates	Expected coverage of data collected under control regulation (% of fishing trips)	Addit-ional data collection (Y/N)	Data collection scheme	Planned coverage of data collected under comp-lementary data collection (% of fishing trips)	Comments		
FRA	Mediterranean Sea and Black Sea	Mediterranean Sea and Black Sea													
FRA	Mediterranean Sea and Black Sea	Mediterranean Sea and Black Sea													
FRA	Mediterranean Sea and Black Sea	Mediterranean Sea and Black Sea													
FRA	Mediterranean Sea and Black Sea	Mediterranean Sea and Black Sea													
FRA	Mediterranean Sea and Black Sea	Mediterranean Sea and Black Sea													
FRA	Mediterranean Sea and Black Sea	Mediterranean Sea and Black Sea													
FRA	Mediterranean Sea and Black Sea	Mediterranean Sea and Black Sea													

General comment: This table fulfils provision 4 of Chapter III of the multiannual Union programme and Article 2 and Article 4 paragraph (2) point (a) of this Decision. This table is intended to state and describe the method used to derive estimates on representative samples where data are not to be recorded under Regulation (EU) No 1224/2009 or where data collected under Regulation (EU) No 1224/2009 are not at the right aggregation level for the intended scientific use.

Name of the variable	Guidance
MS	Member State's name shall be given as ISO 3166-1 alpha-3 code, e.g. 'DEU'.
Supra region	Member State shall refer to the naming convention used in Table 5(C) of the multi-annual Union programme (level III). If information refers to all regions, insert 'all regions'.
Region	Member State shall refer to the naming convention used in Table 5(C) of the multi-annual Union programme (level II). If information refers to all regions, insert 'all regions'.
Variable group	Member State shall refer to the naming convention used in Table 4 of the multiannual Union programme. It can be specified by variable, and not by variables group, if different sources are used for different variables within the same variables group.
Fishing technique	Member State shall refer to the naming convention used in Table 5(B) of the multi-annual Union programme. Put an asterisk in the case the segment has been clustered with other segment(s) for data collection purposes. Inactive vessels shall be included as a separate segment.
Length class	
Metiers (level 6)	Member State shall refer to the naming convention used in Table 2 of the multiannual Union programme. Only to be identified if Member State has a specific sampling frame defined by 'metier by segment'. Otherwise Member State can provide 'all metiers' but the information has to be reported by 'fleet segment by metiers'.
Data collected under control regulation appropriate for scientific use (Y/N/I)	Member State shall enter 'Y' (yes), 'N' (no) or 'I' (insufficient).
Type of data collected under control regulation used to calculate the estimates	Member State shall enter the type of data collected: logbooks, sales notes, VMS data, fishing forms, etc.
Expected coverage of data collected under control regulation (% of fishing trips)	For each of the data sources, the planned coverage percentage, estimated on the basis of fishing trips, shall be provided as quality assurance and quality control framework indicators.

Name of the variable	Guidance
Additional data collection (Y/N)	Member State shall enter 'Y' (yes) or 'N' (no), if additional data collection is planned.
Data collection scheme	Member State shall enter the data collection scheme: probability sampling survey, non-probability sampling survey, indirect survey, census survey, none, etc.
Planned coverage of data collected under complementary data collection (% of fishing trips)	For each of the data sources, the planned coverage percentage, estimated on the basis of fishing trips, shall be provided as quality assurance and quality control framework indicators.
Comments	Any further comment.

Text Box 2A

Fishing activity variables data collection strategy

General comment: This box fulfils paragraph 4 of Chapter III of the multiannual Union programme and Article 2, Article 4 paragraph (2) point (b) and Article 5 paragraph (2) of this Decision. It is intended to describe the method used to derive estimates on representative samples where data are not to be recorded under Regulation (EU) No 1224/2009 or where data collected under Regulation (EU) No 1224/2009 are not at the right aggregation level for the intended scientific use.

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1. Description of methodologies used to cross-validate the different sources of data

2. Description of methodologies used to estimate the value of landings

3. Description of methodologies used to estimate the average price (it is recommended to use weighted averages, trip by trip)

4. Description of methodologies used to plan collection of the complementary data (sample plan methodology, type of data collected, frequency of collection, etc.)

(max. 900 words per region)

SECTION 3

ECONOMIC AND SOCIAL DATA

Table 3A

Population segments for collection of economic and social data for fisheries

| | | | | | | | | | WP | |
| | | | | | | | | | WP date of submission | 31.10.2016 |
MS	Supra region	Fishing technique	Length class	Type of variables (E/S)	Variable	Data Source	Type of data collection scheme	Frequency	Planned sample rate %	Comments
ESP	Baltic Sea, North Sea and Eastern Arctic, and North Atlantic	Beam trawlers	18-< 24 m	E	Gross value of landings	questionnaires	A - Census			
ESP	Baltic Sea, North Sea and Eastern Arctic, and North Atlantic	Beam trawlers	40 m or larger	E	Other income	questionnaires	B - Probability Sample Survey			
ESP	Mediterranean Sea and Black Sea	Drift and/or fixed netters	12-< 18 m	E	Wages and salaries of crew	questionnaires	C - Non-Probability Sample Survey			
				S	Employment by gender					

General comment: This table fulfils paragraph 5 points (a) and (b) of Chapter III of the multiannual Union programme and Article 2, Article 3 and Article 4 paragraphs (1) and (2) of this Decision. This table is intended to specify data to be collected under Tables 5(A) and 6 of the multiannual Union programme. Use this table to give an overview of the population for economic and social data in the fisheries sector.

Name of the variable	Guidance
MS	Member State's name shall be given as ISO 3166-1 alpha-3 code, e.g. 'DEU'.
Supra region	Member State shall refer to the naming convention used in Table 5(C) of the multiannual Union programme (level III). If information refers to all regions, insert 'all regions'.
Fishing technique	Member State shall refer to the naming convention used in Table 5(B) of the multiannual Union programme. Put an asterisk in the case the segment has been clustered with other segment(s) for data collection purposes. Inactive vessels shall be included as a separate segment.
Length class	
Type of variables (E/S)	Member State shall enter the category that the variables belong to: 'E' (economic) or 'S' (social), based on Table 5(A) of the multiannual Union programme for the economic variables and Table 6 of the multiannual Union programme for the social variables.
Variable	Member State shall refer to the naming convention used in Table 5(A) of the multiannual Union programme, 2nd column for the economic variables and Table 6 of the multiannual Union programme for the social variables.
Data Source	Member State shall enter the data sources used (logbook, sales notes, accounts, questionnaires, etc.). Data sources shall be clearly stated for each variable.
Type of data collection scheme	Member State shall enter the code of the data collection scheme, as follows: A — Census; B — Probability sample survey; C — Non-probability sample survey; D — Indirect survey. In case the variable is not directly collected but estimated, indirect survey is applied. In that case, further explanation on the data collection scheme and estimation method is provided in Text Box 3A of this Annex.
Frequency	Member State shall enter the frequency that economic and social data are to be collected according to provision 5(a)(b) of Chapter III of the multiannual Union programme.
Planned sample rate %	The planned sample rate (%) shall be based on the fleet population, which is defined as vessels included in the Fleet Register on the 31 December and any active vessel fishing at least one day during the year. When data collection for some variables will not be implemented, the column 'Planned sample rate (%)' shall be filled in with 'N' (no). Planned sample rate can be modified based on updated information on the total population (fleet register).
Comments	Any further comment.

Text Box 3A

Population segments for collection of economic and social data for fisheries

General comment: This box fulfils paragraph 5 points (a) and (b) of Chapter III of the multiannual Union programme and Article 2, Article 4 paragraphs (1), (2) and (5) and Article 5 paragraph (2) of this Decision. It is intended to specify data to be collected under Tables 5(A) and 6 of the multiannual Union programme.

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1. Description of methodologies used to choose the different sources of data

2. Description of methodologies used to choose the different types of data collection

3. Description of methodologies used to choose sampling frame and allocation scheme

4. Description of methodologies used for estimation procedures

5. Description of methodologies used on data quality

(max. 900 words per region)

Pilot Study 3

Data on employment by education level and nationality

General comment: This box fulfils paragraph 5 point (b) and paragraph 6 point (b) of Chapter III of the multiannual Union programme and Article 2 and Article 3 paragraph (3) point (c) of this Decision. It is intended to specify data to be collected under Table 6 of the multiannual Union programme.

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1. Aim of pilot study

2. Duration of pilot study

3. Methodology and expected outcomes of pilot study

(max. 900 words)

Table 3B

Population segments for collection of economic and social data for aquaculture

									WP	
									WP date of submission	31.10.2016
MS	Techniques	Species group	Type of variables (E/S)	Variable	Data source	Type of data collection scheme	Threshold (Y/N)	Frequency	Planned sample rate %	Comments
DEU	Hatcheries and Nurseries	other marine fish	E	Turnover	Financial accounts	A - Census				
DEU	Cages	sea bass & sea bream	E	Energy costs	questionnaires	B - Probability Sample Survey				
DEU	Cages	salmon	E	Energy costs	questionnaires	C - Non-Probability Sample Survey				
			S	Unpaid labour by gender						

General comment: This table fulfils paragraph 6 points (a) and (b) of Chapter III and Chapter V of the multiannual Union programme and Article 2, Article 3 and Article 4 paragraph (1) of this Decision. This table is intended to specify data to be collected under Tables 6 and 7 of the multiannual Union programme. Use this table to give an overview of the collection of economic and social data of the aquaculture sector.

Name of the variable	Guidance
MS	Member State's name shall be given as ISO 3166-1 alpha-3 code, e.g. 'DEU'.
Techniques	Member State shall follow Table 9 of the multiannual Union programme for the segmentation to be applied for the collection of aquaculture data.
Species group	
Type of variables (E/S)	Member State shall enter the category that the variables belong to: 'E' (economic) or 'S' (social), based on Table 7 of the multiannual Union programme for the economic variables and Table 6 of the multiannual Union programme for the social variables.
Variable	Member State shall refer to the naming convention used in Table 7 of the multiannual Union programme, second column for the economic variables and Table 6 of the multiannual Union programme for the social variables.
Data source	Member State shall enter the data sources used (accounts, questionnaires, etc.). Data sources shall be clearly stated for each variable.
Type of data collection scheme	Member State shall enter the code of the data collection scheme, as follows: A — Census; B — Probability sample survey; C — Non-probability sample survey; D — Indirect survey. In case the variable is not directly collected but estimated, indirect survey is applied. In that case, further explanation on the data collection scheme and estimation method is provided in Text Box 3B of this Annex.
Threshold (Y/N)	Member State shall enter 'Y' (yes) or 'N' (no) if a threshold applies, according to Chapter V of the multiannual Union programme.
Frequency	Member State shall enter the frequency that economic and social data are to be collected, according to provision 6(a)(b) of Chapter III of the multiannual Union programme.
Planned sample rate %	The planned sample rate (%) shall be based on the population, as defined in provision 6(a) of Chapter III of the multiannual Union programme. When data collection for some variables will not be implemented, the column 'Planned sample rate (%)' shall be filled in with 'N' (no). Planned sample rate can be modified based on updated information on the total population.
Comments	Any further comment.

Text Box 3B

Population segments for collection of economic and social data for aquaculture

General comment: This box fulfils paragraph 6 points (a) and (b) of Chapter III of the multiannual Union programme and Article 2, Article 4 paragraphs (1) and (5) and Article 5 paragraph (2) of this Decision. It is intended to specify data to be collected under Tables 6 and 7 of the multiannual Union programme.

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1. Description of methodologies used to choose the different sources of data

2. Description of methodologies used to choose the different types of data collection

3. Description of methodologies used to choose sampling frame and allocation scheme

4. Description of methodologies used for estimation procedures

5. Description of methodologies used on data quality

(max. 1 000 words)

Pilot Study 4

Environmental data on aquaculture

General comment: This box fulfils paragraph 6 point (c) of Chapter III of the multiannual Union programme and Article 2 and Article 4 paragraph (3) point (d) of this Decision. It is intended to specify data to be collected under Table 8 of the multiannual Union programme.

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1. Aim of pilot study

2. Duration of pilot study

3. Methodology and expected outcomes of pilot study

(max. 900 words)

Table 3C

Population segments for collection of economic and social data for the processing industry

							WP	
							WP date of submission	31.10.2016
MS	Segment	Type of variables (E/S)	Variables	Data sources	Type of data collection scheme	Frequency	Planned sample rate %	Comments
ESP	Companies <= 10	E	Turnover	financial accounts	B - Probability Sample Survey			
ESP	Companies 11-49	E	Other operational costs	questionnaires	B - Probability Sample Survey			
ESP	Companies 50-250	E	Other operational costs	questionnaires	A - Census			
ESP	Companies > 250	E	Other income	questionnaires	B - Probability Sample Survey			
ESP		S	Unpaid labour by gender					

General comment: This table fulfils footnote 6 of paragraph 1.1(d) of Chapter III of the multiannual Union programme and Article 2, Article 3 and Article 4 paragraph (1) of this Decision. This table is intended to specify data to be collected under Table 11 of the multiannual Union programme. Use this table to give an overview of the collection of economic and social data of the processing industry. Specify data collection for variables not covered by the ESTAT or for which additional sampling is required. Economic data shall be collected on fish processing companies below 10 employees as well as for companies which have fish processing as a secondary activity, as well as for unpaid labour and raw material. Employment data, by gender, shall be collected for all companies' sizes.

Name of the variable	Guidelines
MS	Member State's name shall be given as ISO 3166-1 alpha-3 code, e.g. 'DEU'.
Segment	The criteria for the segmentation shall be the number of persons employed. The following segmentation is recommended: companies <= 10; companies 11-49; companies 50-250; companies > 250.
Type of variables (E/S)	Member State shall enter the category that the variables belong to: 'E' (economic) or 'S' (social), based on Table 11 of the multiannual Union programme.
Variables	Member State shall refer to the naming convention used in Table 11 of the multiannual Union programme.
Data Sources	Member State shall enter the data sources used (accounts, questionnaires, etc.). Data sources shall be clearly stated for each variable.
Type of data collection scheme	Member State shall enter the code of the data collection scheme, as follows: A — Census; B — Probability sample survey; C — Non-probability sample survey; D — Indirect survey. In case the variable is not directly collected but estimated, indirect survey is applied. In that case, further explanation on the data collection scheme and estimation method is provided in Text Box 3C of this Annex.
Frequency	Member State shall enter the frequency that economic and social data shall be collected.
Planned sample rate %	The planned sample rate (%) shall be based on the population. When data collection for some variables will not be implemented, the column 'Planned sample rate (%)' shall be filled in with 'N' (no). Planned sample rate can be modified based on updated information on the total population.
Comments	Any further comment.

Text Box 3C

Population segments for collection of economic and social data for the processing industry

General comment: This box fulfils footnote 6 of paragraph 1.1(d) of Chapter III of the multiannual Union programme, Article 2, Article 4 paragraphs (1) and (5) and Article 5 paragraph (2) of this Decision. It is intended to specify data to be collected under Table 11 of the multiannual Union programme.

1. Description of methodologies used to choose the different sources of data

2. Description of methodologies used to choose the different types of data collection

3. Description of methodologies used to choose sampling frame and allocation scheme

4. Description of methodologies used for estimation procedures

5. Description of methodologies used on data quality

(max. 1 000 words)

SECTION 4

SAMPLING STRATEGY FOR BIOLOGICAL DATA FROM COMMERCIAL FISHERIES

Table 4A

Sampling plan description for biological data

												WP		
												WP date of submission	31.10.2016	
MS	MS partici-pating in sampling	Region	RFMO/RFO/IO	Sub-area/Fishing ground	Scheme	Stratum ID code	PSU type	Catch fractions covered	Species/Stocks covered for esti-mation of volume and length of catch fractions	Season-ality (Temporal strata)	Reference years	Average Number of PSU during the refer-ence years	Planned number of PSUs	Comments
GBR		NSEA NA			Demersal at-sea	SCT SD1-5	vessel x trip			annual		~ 4 000	40	
GBR		NSEA NA			Demersal at-sea	SCT SD2-5	vessel x trip			annual		~ 500	10	
GBR		NSEA NA			Demersal at-sea	SCT SD3-5	vessel x trip			annual		~ 2 000	6	
GBR		NSEA NA			Demersal at-sea	SCT SD4-5	vessel x trip			annual		~ 750	20	
GBR		NSEA NA			Demersal at-sea	SCT SD5-5	vessel x trip			annual		~ 15 000	6	
GBR		NSEA NA			Demersal on-shore	SCT LD1-4	port X day			annual		~ 345	60	
GBR		NSEA NA			Demersal on-shore	SCT LD2-4	port X day			annual		~ 7 000	20	
GBR		NSEA NA			Demersal on-shore	SCT LD3-4	port X day			annual		~ 3 000	25	

MS	MS partici-pating in sampling	Region	RFMO/RFO/IO	Sub-area/Fishing ground	Scheme	Stratum ID code	PSU type	Catch fractions covered	Species/Stocks covered for esti-mation of volume and length of catch fractions	Season-ality (Temporal strata)	Reference years	Average Number of PSU during the refer-ence years	Planned number of PSUs	Comments
											WP			
											WP date of submission		31.10.2016	
GBR		NSEA NA			Demersal on-shore	SCT LD4-4	port X day			annual		~ 1 000	30	
		North Atlantic	NAFO	NAFO	sampling at sea	L3	vessel trip			annual	2015-2017	71	9	
		Other Regions	IOTC	FAO 51 + 57	sampling on shore	T18	vessel trip			annual	2015-2017	157	120	

General comment: This table fulfils Article 3, Article 4 paragraph (4) and Article 8 of this Decision and forms the basis for the fulfilment of paragraph 2 point (a)(i) of Chapter III of the multiannual Union programme. This table refers to data to be collected under Tables 1(A), 1(B) and 1(C) of the multiannual Union programme. Use this table to identify all fishery-dependent sampling schemes in the Member State. The Member State shall list the strata within the scheme, the primary sampling unit (PSU) type and the envisaged number of PSUs that will be available in the year of submission. For each stratum, Member State shall record the number of PSUs it is planning to undertake.

Name of the variable	Guidance
MS	Member State's name shall be given as ISO 3166-1 alpha-3 code, e.g. 'DEU'.
MS participating in sampling	If the sampled activity has been carried out according to a regionally coordinated programme, all participating Member States shall be listed. Otherwise, the Member State responsible for the sampling shall be listed. Links to planned regional and international coordination or bi- and multilateral agreements, where available, shall be listed in the 'Comments'.
Region	Member State shall refer to the naming convention used in Table 5(C) of the multiannual Union programme (level II). If information refers to all regions, insert 'all regions'.
RFMO/RFO/IO	Member State shall enter the acronym of the competent regional fisheries management organisation (RFMO), regional fisheries organisation (RFO) or international organisation (IO) for providing management/advice on the species/stock. e.g. RFMO: ICCAT, GFCM, NAFO e.g. RFO: CECAF e.g. IO: ICES If no RFMO, RFO or IO is applicable, 'NA' (not applicable) is used.
Sub-area/Fishing ground	Member State shall indicate the fishing ground (e.g. the ICES area, the GFCM GSA, the NAFO area, etc.).
Scheme	Member State shall state the sampling scheme: 'at markets', 'at sea', a combination of both methods or 'other'. If 'other' is used (e.g. 'other (Market stock-specific sampling)'), it shall be described in Text Box 4A of this Annex.
Stratum ID code	Member State shall indicate a unique code to identify each stratum within the scheme. Free text or coding can be used, but it shall always coincide with the 'stratum ID code', as in Table 4B of this Annex. Strata with no coverage (i.e. no planned number of PSUs) shall also be detailed, in order to provide measurement on coverage of the sampling plan.
PSU type	Member State shall indicate the primary sampling unit (PSU) inside each stratum. PSU could be fishing trip, fishing vessel, port, fishing day, etc.
Catch fractions covered	Member State shall indicate which fraction of the catch is to be sampled. Insert 'Catch', if the bulk catch is sampled, 'Landings', 'Discards', 'Landings+Discards', etc.

Name of the variable	Guidance
Species/Stocks covered for estimation of volume and length of catch fractions	Member State shall indicate if the sampling plan covers all or only a part of the species. Insert 'all species and stocks', 'only stocks in Table 1A, 1B and 1C', 'selected species/stocks' and specify further in 'Comments'.
Seasonality (Temporal strata)	Member State shall provide a keyword description of the sampling scheme in terms of temporal stratification: 'monthly', 'quarterly', 'annual', etc.
Reference years	Member State shall indicate the year(s) used as a reference for the expected primary sampling units in the year of implementation of the sampling scheme. Member State shall use the three most recent years (e.g. '2014-2016'). Reasons may be given to justify the use of a different period.
Average number of PSUs during the reference years	Member State shall indicate the total number of PSUs calculated as the average values of the years used as reference.
Planned number of PSUs	Member State shall state the planned number of PSU to be sampled.
Comments	Any further comment.

Text Box 4A

Sampling plan description for biological data

General comment: This box fulfils Article 3, Article 4 paragraph (4) and Article 8 of this Decision and forms the basis for the fulfilment of paragraph 2 point (a)(i) of Chapter III of the multiannual Union programme. This Table refers to data to be collected under Tables 1(A), 1(B) and 1(C) of the multiannual Union programme.

Description of the sampling plan according to Article 5 paragraph (3) of this Decision

(max. 900 words per region)

Table 4B

Sampling frame description for biological data

				WP	
				WP date of submission	31.10.2016
MS	Stratum ID number	Stratum	Sampling frame description	Method of PSU selection	Comments
GBR	SCT SD1-5	North Sea offshore fish trawlers	Vessel list of 120 DTS >18 m	random draw from randomised list	
GBR	SCT SD2-5	North sea offshore prawn trawlers	Vessel list of 60 DTS targeting shellfish	random draw from randomised list	
GBR	SCT SD3-5	North sea inshore trawlers	Vessel list of 250 DTS <18 m based in NS ports	random draw from randomised list	
GBR	SCT SD4-5	West coast offshore trawlers	Vessel list of 15 DTS >18 m based in WC ports	random draw from randomised list	
GBR	SCT SD5-5	Westcoast inshore trawlers	Vessel list of 2 500 DTS < 18 m based in WC ports	random draw from randomised list	
GBR	SCT LD1-4	NE main port	1 port active for ~ 345 days	random weekday from systematic (weekly) coverage	
GBR	SCT LD2-4	NE minor ports	25 ports active over 280 days	random weekday from systematic (weekly) coverage	
GBR	SCT LD3-4	W ports	10 ports active over ~ 300 days	random weekday from systematic (weekly) coverage	
GBR	SCT LD4-4	Island ports	4 ports active over ~ 250 days	random weekday from systematic (weekly) coverage	

				WP	
				WP date of submission	31.10.2016
MS	Stratum ID number	Stratum	Sampling frame description	Method of PSU selection	Comments
ESP	L3	trawlers operating in NAFO	vessels with licence to fish in NAFO	random draw from the list of vessels (without replacement)	
ESP	T18	purse seiners fishing tropical tunas in IOTC	purse seiners fishing in Indian Ocean and landing in the port of Victoria (Seychelles)	random draw from purse seiner vessels landing in the port of Victoria (Seychelles)	purse seiner fleet, fishing tropical tunas in Indian Ocean lands their catches in the ports of Victoria, Mahé, Mombasa, Antisarana, but due to the long distance, sampling can be performed only in the port of Victoria (where most of the fleet landings take place)

General comment: This table fulfils Article 3, Article 4 paragraph (4) and Article 8 of this Decision and forms the basis for the fulfilment of paragraph 2 point (a)(i) of Chapter III of the multiannual Union programme. This table refers to data to be collected under Tables 1(A), 1(B) and 1(C) of the multiannual Union programme. Use this table to provide more detail on the strata and sampling frames of each scheme.

Name of the variable	Guidance
MS	Member State shall be given as ISO 3166-1 alpha-3 code, e.g. 'DEU'.
Stratum ID code	Member State shall indicate a unique code to identify each stratum within the scheme. Free text or coding can be used, but it shall always coincide with the 'stratum ID code', as in Table 4A of this Annex. Strata with no coverage (i.e. no planned number of PSUs) shall also be detailed, in order to provide measurement on coverage of the sampling plan.
Stratum	Member State shall insert a short description (free text) of the sampling strata (e.g. trawlers in the GSA 22; west coast purse-seiners; ports of the NW area, etc.).
Sampling frame description	Member State shall shortly describe (free text) the sampling frame for each stratum (e.g. list of vessels in the GSA 22; list of purse-seiners in the west coast; list of ports in the NW area).
Method of PSU selection	Member State shall indicate the method(s) (free text) for the selection of the primary sampling unit (PSU).
Comments	Any further comment.

Table 4C

Data on the fisheries by member state

							Average number of vessels	Average number of fishing trips	Average number of fishing days	WP			
										WP date of submission		31.10.2016	
MS	Region	RFMO/RFO/IO	Sub-area/Fishing ground	Reference years	Fleet segment/Metier	Targeted species/species assemblage	Average number of vessels	Average number of fishing trips	Average number of fishing days	Average landings (tons)	Average landings (tons) in national ports	Average landings (tons) in foreign ports	Comments
DEU	Baltic Sea		ICES areas III b-d		demersal trawlers	bottom trawl mixed fishery	102	24 563		57 388	54 234	3 154	
DEU	Baltic Sea		ICES areas III b-d		demersal seine net	mixed whitefish	6	758		2 264	2 130	134	
DEU	Baltic Sea		ICES areas III b-d		pelagic	mackerel	25	89		119 745	98 403	21 342	
GBR	North Sea and Eastern Arctic		ICES Sub-areas I, II, IIIa, IV and VIId		OTB_CRU_16-22	shrimps	15	3 625		6 345	6 345	0	
GBR	North Atlantic	NAFO	NAFO	2015-2017	OTB_MDD_130-219_0_0	Mixed demersal and deep water species (Greenland Halibut)	23	47	795	9 125	9 125	0	
GBR	North Atlantic	NAFO	NAFO	2015-2017	OTB_MDD_>=220_0_0	Mixed demersal and deep water species (skates)	19	20	342	4 648	4 648	0	
GBR	North Atlantic	NAFO	NAFO	2015-2017	OTB_CRU_40-59_0_0	Crustaceans (northern shrimp)	2	2	12	25	25	0	

MS	Region	RFMO/ RFO/IO	Sub-area/Fishing ground	Reference years	Fleet segment/ Metier	Targeted species/species assemblage	Average number of vessels	Average number of fishing trips	Average number of fishing days	Average landings (tons)	Average landings (tons) in national ports	Average landings (tons) in foreign ports	Comments
											WP		
											WP date of submission		31.10.2016
GBR	North Atlantic	NAFO	NAFO	2015-2017	OTM_DEF _130-135_0_0	Demersal species (alfonsino)	1	2	NA *	NA *	NA *	0	* Confidential data (only one vessel)
ESP	Other Regions	IOTC	FAO 51 + 57	2015-2017	PS_LPF_ 0_0_0 (TROP)	Tropical tunas (bigeye, skipjack, yellowfin)	15	157	4 108	127 795	0	127 795	a different reference period (2015-2016) have been taken because during the year 2017 most vessels moved to other regions due to the piracy

General comment: This table fulfils Article 4 paragraph (4) of this Decision and forms the basis for the fulfilment of paragraph 2 point (a)(i)(ii)(iii) of Chapter III of the multiannual Union programme. This table refers to data to be collected under Tables 1(A), 1(B) and 1(C) of the multiannual Union programme. Use this table to summarise the size and activity of the national fleet.

Name of the variable	Guidance
MS	Member State's name shall be given as ISO 3166-1 alpha-3 code, e.g. 'DEU'.
Region	Member State shall refer to the naming convention used in Table 5(C) of the multi-annual Union programme (level II). If information refers to all regions, insert 'all regions'.
RFMO/RFO/IO	Member State shall enter the acronym of the competent regional fisheries management organisation (RFMO), regional fisheries organisation (RFO) or international organisation (IO) for providing management/advice on the species/stock. e.g. RFMO: ICCAT, GFCM, NAFO e.g. RFO: CECAF e.g. IO: ICES If no RFMO, RFO or IO is applicable, 'NA' (not applicable) is used.
Sub-area/Fishing ground	Member State shall indicate the fishing ground (e.g. the ICES area, the GFCM GSA, the NAFO area, etc.).
Reference years	Member State shall state the year(s) to which the description of the fisheries actually refers (e.g. 2014-2016). Member State shall select the three most recent years with data available.
Fleet Segment/metier	Data shall be reported by metier (at level 6) as defined in Table 2 of the multiannual Union programme, or fleet segment, as defined in Table 5(B) of the multiannual Union programme.
Targeted species/species assemblage	Member State shall indicate the target species assemblage ('Demersal species', 'Small pelagic fish', etc.) as indicated in Table 2 of the multiannual Union programme.
Average number of vessels	Member State shall indicate the average number of vessels by fleet segment/metier in the given reference years.
Average number of fishing trips	Member State shall indicate the average number of fishing trips by fleet segment/metier in the given reference years.
Average number of fishing days	Member State shall indicate the average number of fishing days by fleet segment/metier in the given reference years.
Average landings (tons)	Member State shall report the average volume in live weight (tons) of the total landings by fleet segment/metier in the given reference years. This column shall be obtained from the sum of the other two columns of this table: 'Average landings (tons) in national ports' and 'Average landings (tons) in foreign ports'.

Name of the variable	Guidance
Average landings (tons) in national ports	Member State shall report the average volume in live weight (tons) of the landings by fleet segment/metier in the given reference years.
Average landings (tons) in foreign ports	Member State shall report the average volume in live weight (tons) of the landings abroad by fleet segment/metier in the given reference years. If none, indicate '0'.
Comments	Any further comment.

Table 4D

Landing Locations

MS	Region	Sub-area/Fishing ground	Reference years	Landing locations(s)	Average number of locations	Average number of registered landings	WP			Comments
							WP date of submission		31.10.2016	
							Average landed tonnage	Average landed tonnage of national fleet	Average landed tonnage of foreign fleet	
GBR	North Sea and Eastern Arctic	ICES Sub-areas I, II, IIIa, IV and VIId	2015-2017	grouping 1	2	2 894	113 247	102 478	10 769	
GBR	North Sea and Eastern Arctic	ICES Sub-areas I, II, IIIa, IV and VIId	2015-2017	grouping n	37	950	1 564	1 564	0	
GBR	North Sea and Eastern Arctic	ICES Sub-areas I, II, IIIa, IV and VIId	2015-2017							
GBR	North Sea and Eastern Arctic	ICES Sub-areas I, II, IIIa, IV and VIId								

General comment: This table fulfils Article 4 paragraph (4) of this Decision and forms the basis for the fulfilment of paragraph 2 point (a (i)(ii)(iii) of Chapter III of the multiannual Union programme. This table refers to data to be collected under Tables 1(A), 1(B) and 1(C) of the multiannual Union programme. Use this table to summarise the characteristics of the landings into the Member State.

Name of the variable	Guidance
MS	Member State's name shall be given as ISO 3166-1 alpha-3 code, e.g. 'DEU'.
Region	Member State shall refer to the naming convention used in Table 5(C) of the multiannual Union programme (level II). If information refers to all regions, insert 'all regions'.
Sub-area/Fishing ground	Member State shall indicate the fishing ground (e.g. the ICES area, the GFCM GSA, the NAFO area, etc.).
Reference years	Member State shall state the year(s) to which the description of the landing locations actually refers (e.g. '2014-2016'). Member State shall select the three most recent years with data available.
Landing locations(s)	Member State shall fill in with free text describing the grouping/assemblage of landing locations (e.g. major ports, minor ports, ports, local ports, etc.), if available.
Average number of locations	Member State shall indicate the average number of landing locations by grouping/assemblage in the given reference years, if available.
Average number of registered landings	Member State shall indicate the average number of registered landing operations that took place by grouping/assemblage (if applicable) in the given reference years. As the previous fields are optional, this field could refer the average number of total landings operations in the Member State.
Average landed tonnage	Member State shall indicate the average volume in live weight (tons) of the total landing during the reference years. Data shall be reported by grouping/assemblage of landing places (if applicable). This column shall be given by the sum of the other two columns of this Table: 'Average landed tonnage of national fleet' and 'Average landed tonnage of foreign fleet'.
Average landed tonnage of national fleet	Member State shall indicate the average volume in live weight (tons) of the total landing made by Member State vessels during the reference years by grouping/assemblage of landing places (if applicable).
Average landed tonnage of foreign fleet	Member State shall indicate the average volume in live weight (tons) of the total landing made by foreign vessels during the reference years by grouping/assemblage of landing places (if applicable).If none, indicate '0'.
Comments	Any further comment.

SECTION 5

DATA QUALITY

Table 5A

Quality assurance framework for biological data

							Sampling design		Sampling implementation	Data capture		Data Storage		Data processing				
MS	MS participating in sampling	Sampling year/period	Region	RFMO/RFO/IO	Name of sampling scheme	Sampling frame	Is the sampling design documented?	Where can documentation on sampling design be found?	Are non-responses and refusals recorded?	Are quality checks to validate detailed data documented?	Where can documentation on quality checks for data capture be found?	In which national database are data stored?	In which international database(s) are data stored?	Are processes to evaluate data accuracy (bias and precision) documented?	Where can documentation on processes to evaluate accuracy be found?	Are the editing and imputation methods documented?	Where can documentation on editing and imputation be found?	Comments
SWE	SWE	2017	NS&EA	ICES	sea-sampling	demersal trawlers	Y	xxxx	Y	Y	xxx	Fisk-Data2	RDB-Fish-Frame	N	xxxx			
SWE	SWE	2017	Baltic	ICES	shore sampling	cod landings	Y	xxxx	Y	Y	xxx	Fisk-Data2	RDB-Fish-Frame					
SWE	SWE	2017	NS&EA/Baltic	ICES	recreational survey				Y									

The header block also contains:

WP	
WP date of submission	31.10.2016

General comment: This table fulfils Article 5 paragraph (2) point (a) of this Decision. This table is intended to specify data to be collected under Tables 1(A), 1(B) and 1(C) of the multiannual Union programme. Use this table to state whether documentation in the data collection process (design, sampling implementation, data capture, data storage and data processing) exists and identify where this documentation can be found. Names on sampling schemes and strata shall be identical to those in Tables 4A and 4B of this Annex.

Name of the variable	Guidance
MS	Member State's name shall be given as ISO 3166-1 alpha-3 code, e.g. 'DEU'.
MS participating in sampling	If the sampling scheme is carried out within a regional/bilateral/multilateral coordinated programme, all participating Member States shall be given. If the sampling scheme is carried out unilaterally, the single Member State shall be given.
Sampling year/period	Member State shall state the year or period for planned sampling.
Region	Member State shall refer to the naming convention used in Table 5(C) of the multi-annual Union programme (level II). If information refers to all regions, insert 'all regions'.
RFMO/RFO/IO	Member State shall enter the acronym of the competent regional fisheries management organisation (RFMO), regional fisheries organisation (RFO) or international organisation (IO) for providing management/advice on the species/stock. e.g. RFMO: ICCAT, GFCM, NAFO e.g. RFO: CECAF e.g. IO: ICES If no RFMO, RFO or IO is applicable, 'NA' (not applicable) is used.
Name of sampling scheme	Member State shall state the name of the sampling scheme. Names of sampling schemes shall be identical to the names used in Tables 4A and 4B of this Annex, in Table 1D of this Annex ('type of survey') and in Table 1E of this Annex ('species' *'method').
Sampling frame	Member State shall state the sampling frame. Names of sampling frames shall be identical to the names in Tables 4A and 4B of this Annex.
Is the sampling design documented?	Member State shall indicate with 'Y' (yes) or 'N' (no). If 'N' (no), indicate in the 'Comments' when (year) documentation will be available.
Where can documentation on sampling design be found?	Member State shall provide link to web page where the documentation can be found, if Member State responded 'Y' (yes) in previous field. Otherwise, insert 'NA' (not applicable).
Are non-responses and refusals recorded?	Member State shall indicate with 'Y' (yes) or 'N' (no). If 'N' (no), indicate in the 'Comments' when (year) documentation will be available.

Name of the variable	Guidance
Are quality checks to validate detailed data documented?	Member State shall indicate with 'Y' (yes) or 'N' (no). If 'N' (no), indicate in the 'Comments' when (year) documentation will be available.
Where can documentation on quality checks for data capture be found?	Member State shall provide link to web page where the documentation can be found, if Member State responded 'Y' (yes) in previous field. Otherwise, insert 'NA' (not applicable).
In which national database are data stored?	Member State shall provide the name of national database, if applicable. Otherwise, insert 'NA' (not applicable).
In which international database (s) are data stored?	Member State shall provide the name of international database(s), if applicable. Otherwise, insert 'NA' (not applicable).
Are processes to evaluate data accuracy (bias and precision) documented?	Member State shall indicate with 'Y' (yes) or 'N' (no). If 'N' (no), indicate in the 'Comments' when (year) documentation will be available.
Where can documentation on processes to evaluate accuracy be found?	Member State shall provide link to web page where the documentation can be found, if Member State responded 'Y' (yes) in previous field. Otherwise, insert 'NA' (not applicable).
Are the editing and imputation methods documented?	Member State shall indicate with 'Y' (yes) or 'N' (no). If 'N' (no), indicate in the 'Comments' when (year) documentation will be available.
Where can documentation on editing and imputation be found?	Member State shall provide link to web page where the documentation can be found, if Member State responded 'Y' (yes) in previous field. Otherwise, insert 'NA' (not applicable).
Comments	Any further comment. Use this field to indicate when documentation will be made available (if that presently is not the case).

Table 5B

Quality assurance framework for socioeconomic data

MS	Sampling year/period	Region	RFMO/RFO/ IO/NSB	Name of data collection scheme	Name of data sources	Institutional environment				
						P3 Impartiality and objectiveness		P4 Confidentiality		
						Statistically sound sources and methods	Error checking	Are procedures for confidential data handling in place and documented?	Are protocols to enforce confidentiality between DCF partners in place and documented?	Are protocols to enforce confidentiality with external users in place and documented?

Statistical processe									
P5 Sound methodology			P6 Appropriate statistical procedures						P7 Non-excessive burden on respondents	P8 Cost effectiveness
Is sound methodology documented?	Does it follow international standards, guidelines and best practices?	Are methodologies consistent at MS, regional and EU level?	Is there consistency between administrative and other statistical data?	Are there agreements for access and quality of administrative data between partners?	Are data collection, entry and coding checked?	Are editing and imputation methods used and checked?	Are revisions documented and available?	Is duplication of data collection avoided?	Do automatic techniques for data capture, data coding and validation exist?

							WP				
Statistical Outputs								WP date of submission		31.10.2016	
P9 Relevance	P10 Accuracy and reliability		P11 Timeliness and punctuality	P12 coherence and comparability		P13 Accessibility and Clarity				Comments	
Are end-users listed and updated?	Are sources, intermediate results and outputs regularly assessed and validated?	Are errors measured and documented?	Are procedures in place to ensure timely execution?	Are procedures in place to monitor internal coherence?	Are statistics comparable over time?	Are methodolo-gical documents publicly available?	Are data stored in databases?	Where can documentation be found?			

General comment: This table fulfils Article 5 paragraph (2) point (b) of this Decision. This table is intended to specify data to be collected under Tables 5(A), 6 and 7 of the multiannual Union programme. Use this table to state whether documentation in the data collection process exists and identify where this documentation can be found.

Name of the variable	Guidance
MS	Member State's name shall be given as ISO 3166-1 alpha-3 code, e.g. 'DEU'.
Sampling year/period	Member State shall state the year or period for planned sampling.
Region	Member State shall refer to the naming convention used in Table 5(C) of the multi-annual Union programme (level II). If information refers to all regions, insert 'all regions'.
RFMO/RFO/IO/NSB	Member State shall enter the acronym of the competent regional fisheries management organisation (RFMO), regional fisheries organisation (RFO), international organisation (IO) or national statistical body (NSB) for providing management/advice on the species/stock. e.g. RFMO: ICCAT, GFCM, NAFO e.g. RFO: CECAF e.g. IO: ICES e.g. agencies, institutions dealing with socioeconomic statistics If no RFMO, RFO, IO or NSB is applicable, 'NA' (not applicable) is used.
Name of data collection scheme	Member State shall indicate the name of sampling schemes. They shall be identical to the names used in Table 3A, Table 3B and Table 3C of this Annex.
Name of data sources	Member State shall indicate the name of data sources. They shall be identical to the names used in Table 3A, Table 3B and Table 3C of this Annex.
Statistically sound sources and methods	Member State shall indicate with 'Y' (yes) or 'N' (no) whether statistically sound sources and methods are in place. If 'N' (no), indicate in the 'Comments' main constraints.
Error checking	Member State shall indicate shall indicate with 'Y' (yes) or 'N' (no) whether errors discovered in published data are corrected at the earliest possible date and publicised. If 'N' (no), indicate in the 'Comments' main constraints.
Are procedures for confidential data handling in place and documented?	Member State shall indicate with 'Y' (yes) or 'N' (no) whether procedures for the enforcement, treatment and reduction of confidential data are in place and documented. If 'N' (no), indicate in the 'Comments' main constraints.
Are protocols to enforce confidentiality between DCF partners in place and documented?	Member State shall indicate with 'Y' (yes) or 'N' (no) whether protocols to enforce confidentiality between DCF partners are in place and documented. If 'N' (no), indicate in the 'Comments' main constraints.

Name of the variable	Guidance
Are protocols to enforce confidentiality with external users in place and documented?	Member State shall indicate with 'Y' (yes) or 'N' (no) whether protocols to enforce confidentiality with external users are in place and documented. If 'N' (no), indicate in the 'Comments' main constraints.
Is sound methodology documented?	Member State shall indicate with 'Y' (yes) or 'N' (no) whether sound methodology is documented. If yes, please provide reference. If 'N' (no), indicate in the 'Comments' main constraints.
Does it follow international standards, guidelines and best practices?	Member State shall indicate with 'Y' (yes) or 'N' (no) whether sound methodology follows international standards, guidelines and best practices. If 'Y' (yes), please provide reference. If 'N' (no), indicate in the 'Comments' main constraints.
Are methodologies consistent at MS, regional and EU level?	Member State shall indicate with 'Y' (yes) or 'N' (no) whether procedures are in place to ensure that standards, concepts, definitions and classifications are consistent between partners at Member State, regional and EU level. If 'N' (no), indicate in the 'Comments' main constraints.
Is there consistency between administrative and other statistical data?	Member State shall indicate with 'Y' (yes) or 'N' (no) whether procedures are in place to ensure the consistency of definitions and concepts between administrative and other statistical data. If 'N' (no), indicate in the 'Comments' main constraints.
Are there agreements for access and quality of administrative data between partners?	Member State shall indicate with 'Y' (yes) or 'N' (no) whether there are agreements in place to ensure access to relevant administrative data and quality of relevant administrative data between partners. If 'N' (no), indicate in the 'Comments' main constraints.
Are data collection, entry and coding checked?	Member State shall indicate with 'Y' (yes) or 'N' (no) whether data collection, data entry and coding are routinely monitored and revised, as required. If 'N' (no), indicate in the 'Comments' main constraints.
Are editing and imputation methods used and checked?	Member State shall indicate with 'Y' (yes) or 'N' (no) whether editing and imputation methods are used and regularly reviewed, revised or updated as required. If no, indicate in the 'Comments' main constraints.
Are revisions documented and available?	Member State shall indicate with 'Y' (yes) or 'N' (no) whether revisions are documented and available. If 'N' (no), indicate in the 'Comments' main constraints.
Is duplication of data collection avoided?	Member State shall indicate with Y (yes) or N (no) whether administrative sources are used whenever possible to avoid duplication of data collection and reduce burden on respondents. If 'N' (no), indicate in the 'Comments' main constraints.

Name of the variable	Guidance
Do automatic techniques for data capture, data coding and validation exist?	Member State shall indicate with 'Y' (yes) or 'N' (no) whether procedures and tools exist to implement automatic techniques for data capture, data coding and validation. If 'N' (no), indicate in the 'Comments' main constraints.
Are end-users listed and up-dated?	Member State shall indicate with 'Y' (yes) or 'N' (no) whether a list of key end-users and their data uses, including a list of unmet user needs, are available and regularly updated. If 'N' (no), indicate in the 'Comments' main constraints.
Are sources, intermediate results and outputs regularly assessed and validated?	Member State shall indicate with 'Y' (yes) or 'N' (no) whether data sources, intermediate results and statistical outputs are regularly assessed and validated. If 'N' (no), indicate in the 'Comments' main constraints.
Are errors measured and documented?	Member State shall indicate with 'Y' (yes) or 'N' (no) whether sampling errors and non-sampling errors are measured and systematically documented, according to the European standards. If 'N' (no), indicate in the 'Comments' main constraints.
Are procedures in place to ensure timely execution?	Member State shall indicate with 'Y' (yes) or 'N' (no) whether procedures exist to monitor the progress of the tasks and ensure their timely execution. If 'N' (no), indicate in the 'Comments' main constraints.
Are procedures in place to monitor internal coherence?	Member State shall indicate with 'Y' (yes) or 'N' (no) whether procedures to monitor internal coherence are developed and carried out in a systematic way and divergences explained. If 'N' (no), indicate in the 'Comments' main constraints.
Are statistics comparable over time?	Member State shall indicate with 'Y' (yes) or 'N' (no) whether statistics are comparable over a reasonable period of time, whether breaks in the time series are explained and whether methods to ensure reconciliation over a period of time are made available. If 'N' (no), indicate in the 'Comments' main constraints.
Are methodological documents publicly available?	Member State shall indicate with 'Y' (yes) or 'N' (no) whether methodological documents are readily available. If 'N' (no), indicate in the 'Comments' main constraints.
Are data stored in databases?	Member State shall indicate with 'Y' (yes) or 'N' (no) whether primary, detailed and aggregated data and associated metadata are stored in databases. If 'N' (no), indicate in the 'Comments' main constraints.
Where can documentation be found?	Give link to webpage where the documentation can be found, if Member State responded 'Y' (yes) in previous field. Otherwise, insert 'NA' (not applicable).
Comments	Any further comment. Use this field to indicate when documentation will be made available (if that presently is not the case).

SECTION 6

DATA AVAILABILITY

Table 6A

Data availability

						WP	
						WP date of submission	31.10.2016
MS	Data set	Section	Variable group	Year(s) of WP implementation	Reference year	Final data available after	Comments
SWE	Fleet economic	3A	Revenue/costs	N	N − 1	N + 1, March 1	
SWE	Aquaculture economic		all	N	N − 1	N + 1, March 1	
SWE	Fishing Activity Variable		capacity	N	N	N + 1, January 31	
SWE	Fishing Activity Variable		landings	N	N	N + 1, March 31	
SWE	Fish processing economic		all	N	N − 2	N + 1, November 1	

General comment: This table fulfils Article 6 of this Decision. Use this table to provide information on data availability to end-users per data set.

Name of the variable	Guidance
MS	Member State shall be given as ISO 3166-1 alpha-3 code, e.g. 'DEU'.
Data set	Member State shall refer to the data set for which information on availability will be given. The name of the data set can be derived by the title of the respective tables of this Annex.
Section	Member State shall refer to the specific section of the work plan.
Variable group	Member State shall refer to the specific variables in Tables 1B, 1E, 1I, 2A, 3A, 3B of this Annex. When reference is made to another table, this field can be left empty.
Year(s) of WP implementation	Member State shall refer to the year or years that the work plan will apply.
Reference year	Member State shall refer to the year of the foreseen collection of data.
Final data available after	Member State shall state after how many years from collection, the data will be available to end-users. Use year and month if applicable.
Comments	Any further comment.

SECTION 7

COORDINATION

Table 7A

Planned regional and international coordination

				WP	
				WP date of submission	31.10.2016
MS	Acronym	Name of meeting	RFMO/RFO/IO	Planned MS participation	Comments
SWE	RCM Med			X	
SWE	WGNSSK		ICES	X	
SWE	MEDITS			X	

General comment: This table fulfils Article 7 paragraph (1) of this Decision. Use this table to provide information on the planned participation of the Member State to meetings relevant for data collection under the DCF.

Name of the variable	Guidance
MS	Member State shall be given as ISO 3166-1 alpha-3 code, e.g. 'DEU'.
Acronym	Member State shall provide the official acronym of the meeting attended.
Name of the meeting	Member State shall provide the full official name of the meeting attended.
RFMO/RFO/IO	Member State shall enter the acronym of the competent regional fisheries management organisation (RFMO), regional fisheries organisation (RFO) or international organisation (IO) for providing management/advice on the species/stock. e.g. RFMO: ICCAT, GFCM, NAFO e.g. RFO: CECAF e.g. IO: ICES If no RFMO, RFO or IO is applicable, 'NA' (not applicable) is used.
Planned MS participation	Member State shall mark if it is planned to attend the meeting.
Comments	Any further comment.

Table 7B

Follow-up of recommendations and agreements

								WP	
								WP date of submission	31.10.2016
MS	Region	RFMO/RFO/IO	Source	Section	Topic	Recommendation number	Recommendation/ Agreement	Follow-up action	Comments
SWE	North Atlantic		LM 2014		Metier related variables				
LVA	Baltic		STECF 14-13	VII					
				III.C, III.E					
				III.F					
				all					

General comment: This table fulfils Article 7 paragraph (1) and Article 8 of this Decision. Use this table to provide information on how the Member State plans to fulfil the recommendations and agreements relating to data collection under the DCF at the European and international level.

Name of the variable	Guidance
MS	Member State shall be given as ISO 3166-1 alpha-3 code, e.g. 'DEU'.
Region	Member State shall refer to the naming convention used in Table 5(C) of the multi-annual Union programme (level II). If recommendation refers to all regions, insert 'all regions'.
RFMO/RFO/IO	Member State shall enter the acronym of the competent regional fisheries management organisation (RFMO), regional fisheries organisation (RFO) or international organisation (IO) for providing management/advice on the species/stock. e.g. RFMO: ICCAT, GFCM, NAFO e.g. RFO: CECAF e.g. IO: ICES If no RFMO, RFO or IO is applicable, 'NA' (not applicable) is used.
Source	Member State shall provide the source of recommendation in the form of the acronym of the relevant Regional Coordination Meeting (RCM)/Regional Coordination Group (RCG), Liaison Meeting (LM), STECF Expert Working Group (EWG), e.g. 'LM 2014', 'STECF EWG 14-07'.
Section	Member State shall refer to the work plan section, e.g. '1A', '1B', etc. If recommendation applies to several sections, insert the relevant sections. If recommendation applies to all sections, insert 'all'.
Topic	Member State shall refer to the topic to which recommendation applies, e.g. 'Data quality', 'Surveys', etc.
Recommendation number	Member State shall refer to the number assigned to an individual recommendation, where numbers exist.
Recommendation/Agreement	Member State shall refer to the relevant recommendations to the work plan reference period and to the Member State. There is no need to list recommendations and agreements that do not apply to the Member State (e.g. on the terms of reference of ICES expert groups, on actions to be taken by the Commission, etc.).
Follow-up action	Member State shall give a brief description on the responsive actions taken or to be taken.
Comments	Any further comment.

Table 7C

Bi- and multilateral agreements

							WP	
							WP date of submission	31.10.2016
MSs	Contact persons	Content	Coordination	Description of sampling/sampling protocol/sampling intensity	Data transmission	Access to vessels	Validity	Comments
DEU - DNK	name and email address by MS participating	a) DEU vessels landing for first sale in DNK to be covered under DEU WP. b) DNK vessels landing for first sale in DE to be covered under DNK WP.	NA	Length and age of discards and landings, in accordance with the respective WP. Levels and coverage of sampling to be as agreed at the annual RCMs Baltic and NS&EA.	DEu/DNK responsible for submitting data from each own vessels to the respective endusers and to each other.	country responsible for sampling ensures access to vessels	according to WP	
LTU - DEU - LVA - NLD - POL		DEU, LVA, LTU, NLD, POL to cooperate in the biological data collection on pelagic fisheries in CECAF waters in 2014-2015 and 2016-2017 (new extension).	NL to coordinate the execution of this multi-lateral agreement. NL will contract independent contractor 'Corten Marine Research' (CMR) as agent between NL and IMROP, the Mauritanian Fisheries Research Institute. CMR will hire Mauritanian observers from IMROP to carry out the actual sampling. CMR and IMROP will have an agreement in which the mutual obligations will be formalized; among others that only the additional costs for this specific task will be priced.	Biological sampling carried on board fishing vessels in CECAF area by Mauritanian observers. Observers introduced by CMR and follow the sampling protocol as described in 'Biological Data Collection of pelagic fisheries in CECAF waters in compliance with the DCF', version 31-05-2011.	CMR is responsible for data collection, quality control and delivery to the CECAF pelagic working group of all data collected under this agreement. CMR also reports all data to CVO and CVO will distribute the data to the partners.	Each Partner ensures access to its fleet for Mauritanian observers under this agreement. Denied access to vessels does not exempt a Partner from legal or financial obligations.	This agreement commences on January 1, 2012. With exception of financial obligations, it ends on December 31, 2013. It is subject to dissolve prior to this date in case the pelagic fishery in the CECAF area by EU vessels closes. Eventual remaining contributions will be pro rata reimbursed to Partners. The agreement was extended to a new end date: 31 December 2015	

General comment: This table fulfils Article 7 paragraph (2) and Article 8 of this Decision. Use this table to provide information on the agreements with other Member States and how European and international obligations are met.

Name of the variable	Guidance
MSs	Member States involved in the agreement shall be given as ISO 3166-1 alpha-3 code, e.g. 'DEU'.
Contact persons	Member State shall provide the name and email address of the responsible person from each Member State, involved in the agreement.
Content	Member State shall provide a brief description of the aim of the agreement. Member State shall provide an unambiguous full reference or a valid link to the documentation of the agreement, where relevant, in the 'Comments'.
Coordination	Member State shall describe briefly how the coordination is done/will be done and by whom.
Description of sampling/sampling protocol/sampling intensity	Member State shall describe briefly the sampling to be carried out under the agreement.
Data transmission	Member State shall state which Member State is/will be responsible for submitting which data set.
Access to vessels	Member State shall state if the agreement implies access to other partners' vessels.
Validity	Member State shall mention the year when the agreement expires or the year when the agreement was/will be signed, if it rolls over annually.
Comments	Any further comment.

ANNEX II

Provisions of the multiannual Union programme		Corresponding part of the work plan	
Provision	Table	Table	Text
Chapter III			
Footnote 6 of 1.1(d)		3(C)	Text Box 3(C)
2(a)(i)	1(A), 1(B), 1(C)	1(A), 1(B), 1(C)	
2(a)(ii)	1(A), 1(B), 1(C)	1(A), 1(B), 1(C)	
2(a)(iii)	1(A), 1(B), 1(C)	1(A), 1(B), 1(C)	
2(a)(iv)	3	1(D)	
2(b)	1(E)	1(E)	Text Box 1(E)
2(c)	1(E)	1(E)	Text Box 1(E)
3(a)	1(D)	1(F)	
3(c)	—	—	Pilot Study 2
4	4	2(A)	Text Box 2(A)
5(a)	5(A)	3(A)	Text Box 3(A)
5(b)	6	3(A)	Text Box 3(A), Pilot study 3
6(a)	7	3(B)	Text Box 3(B)
6(b)	6	3(B)	Text Box 3(B)
6(c)	8	—	Pilot Study 4
Chapter IV			
1	10	1(G), 1(H)	Text Box 1(G)
Chapter V			
4	—	—	Pilot Study 1