

COMMISSION IMPLEMENTING REGULATION (EU) No 433/2012

of 23 May 2012

laying down detailed rules for the application of Regulation (EU) No 1236/2010 of the European Parliament and of the Council laying down a scheme of control and enforcement applicable in the area covered by the Convention on future multilateral cooperation in the North-East Atlantic fisheries

THE EUROPEAN COMMISSION,

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

Having regard to Regulation (EU) No 1236/2010 of the European Parliament and of the Council of 15 December 2010 laying down a scheme of control and enforcement applicable in the area covered by the Convention on future multilateral cooperation in the North-East Atlantic fisheries and repealing Council Regulation (EC) No 2791/1999⁽¹⁾, and in particular Articles 4(5), 5(2), 8(4), 9(4) and 10(3), Article 11, Articles 12(2) and 16(2), Article 18(3) and (4), Article 19, and Articles 20(9), 24(4), 27(1) and 45(2) thereof,

Whereas:

- (1) Regulation (EU) No 1236/2010 lays down certain specific control measures to monitor fishing activities of the Union in the Area covered by the North-East Atlantic Fisheries Commission (NEAFC) and supplements control measures provided for in 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⁽²⁾. Detailed rules should be laid down for the application of Regulation (EU) No 1236/2010. The Annexes to several Recommendations establishing a scheme of control and enforcement (the 'Scheme') applicable to fishing vessels operating in the waters of the Convention Area which lie beyond the waters under the fisheries jurisdiction of the Contracting Parties adopted by NEAFC set out the format for communicating data and models for certain inspection tools and should be transposed in Union law.
- (2) Since Regulation (EU) No 1236/2010 lays down a new scheme of control and enforcement, Commission Regulation (EC) No 1085/2000 of 15 May 2000 laying down detailed rules for the application of control measures applicable in the area covered by the Convention on Future Multilateral Cooperation in the North-East Atlantic Fisheries⁽³⁾ should be repealed and replaced by this Regulation.

- (3) The measures provided for in this Regulation are in accordance with the opinion of the Committee for Fisheries and Aquaculture,

HAS ADOPTED THIS REGULATION:

CHAPTER I

GENERAL PROVISIONS

Article 1

Definitions

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

- (a) 'position message' means the report on the position of a vessel automatically transmitted by the satellite-tracking device of the vessel to the Fisheries Monitoring Centre of the flag Member State;
- (b) 'position report' means the report made by the master of a vessel as provided for in Article 25 of Commission Implementing Regulation (EU) No 404/2011⁽⁴⁾;
- (c) 'CFR number' means the Community Fleet Register identification number of the vessel as referred to in Article 10 of Commission Regulation (EC) No 26/2004⁽⁵⁾.

Article 2

Contact points

1. Member States shall send the information concerning contact points, as referred to in Article 4(3) and (4) of Regulation (EU) No 1236/2010, to the NEAFC Secretary and to the European Fisheries Control Agency (the 'Agency') in computer-readable form.
2. Member States shall publish the information referred to in paragraph 1 on the secure part of their website established by Articles 114 and 116 of Regulation (EC) No 1224/2009.

CHAPTER II

MONITORING MEASURES

Article 3

Participation of the Union

1. The list referred to in Article 5(1) of Regulation (EU) No 1236/2010 shall include the vessels authorised to fish for one or more regulated resources, broken down by species.

⁽¹⁾ OJ L 348, 31.12.2010, p. 17.

⁽²⁾ OJ L 343, 22.12.2009, p. 1.

⁽³⁾ OJ L 128, 29.5.2000, p. 1.

⁽⁴⁾ OJ L 112, 30.4.2011, p. 1.

⁽⁵⁾ OJ L 5, 9.1.2004, p. 25.

Where applicable, the list shall refer to the CFR number allocated to each vessel.

2. Member States shall immediately inform the Commission, by computer transmission, of vessels for which the authorisation to fish in the Regulatory Area has been withdrawn or suspended.

Article 4

Recording of catches

1. In addition to the information specified in Article 14 of Regulation (EC) No 1224/2009, the fishing logbook referred to in Article 8 of Regulation (EU) No 1236/2010 shall contain the information set out in Part A of Annex I to this Regulation.

2. The production logbook referred to in Article 8(2) and (3) of Regulation (EU) No 1236/2010 shall be as set out in Part B of Annex I.

3. The stowage plan referred to in Article 8(2) and (3) shall be as set out in Part C of Annex I.

4. The code to be used for each species is the code established by the Food and Agriculture Organisation of the United Nations (FAO) as set out in Annex II.

Article 5

Reporting of catches of regulated resources and position

Member States shall use the format and the specifications for the transmissions to the NEAFC Secretary under Articles 9 and 11 of Regulation (EU) No 1236/2010 as set out in Annex III.

Article 6

Global reporting of catches

Member States shall transmit the data under Article 10, paragraphs 1 and 2 of Regulation (EU) No 1236/2010 in XML format.

CHAPTER III

INSPECTIONS

Article 7

Designated body

The Agency is designated to:

- (a) coordinate the surveillance and inspection activities referred to in Article 17(1) of Regulation (EU) No 1236/2010;
- (b) receive, send and forward the notifications referred to in Articles 18(2), 19(1) and 20(9) of Regulation (EU) No 1236/2010;
- (c) keep the record referred to in Article 18(4) of Regulation (EU) No 1236/2010.

Article 8

Identification of inspectors and of inspection means

1. The special identity document referred to in Article 16(2) of Regulation (EU) No 1236/2010 shall comply with the model set out in Part A of Annex IV.

2. The inspection special signal referred to in Article 18(3) of Regulation (EU) No 1236/2010 shall comply with the model set out in Part B of Annex IV.

Article 9

Inspection activities

Member States shall send to the Agency the information related to the date and hour of the start and termination of the activities of inspection vessels and aircraft referred to in Article 18(4) of Regulation (EU) No 1236/2010 in accordance with the form set out in Annex V.

Article 10

Surveillance procedure

1. The sighting reports referred to in Article 19(1) of Regulation (EU) No 1236/2010 shall be transmitted using the form set out in Part A of Annex VI.

2. The surveillance reports referred to in Article 19(2) of Regulation (EU) No 1236/2010 shall be drawn up using the form set out in Part B of Annex VI.

Article 11

Inspection reports

The inspection reports referred to in Article 20(9) of Regulation (EU) No 1236/2010 shall be drawn up in accordance with the format set out in Annex VII.

CHAPTER IV

PORT STATE CONTROL

Article 12

Prior notification of entry into port

The prior notification referred to in Article 24 of Regulation (EU) No 1236/2010 shall be made by means of the Port State Control (PSC) form provided for in Annex VIII with Part A duly completed as follows:

- (a) the form PSC 1 shall be used where the vessel is landing its own catches;
- (b) the form PSC 2 shall be used where the vessel is engaged in transshipment operations. In such cases a separate form shall be used for each donor vessel.

Article 13

Processing of prior notification

When returning a copy of the prior notification in accordance with Article 25 of Regulation (EU) No 1236/2010, the flag Member State shall use the PSC form provided for in Annex VIII with Part B duly completed.

*Article 14***Port inspection reports**

The inspection reports referred to in Article 27 of Regulation (EU) No 1236/2010 shall be drawn up in accordance with the form set out in Annex IX and transmitted to the NEAFC Secretary with a copy to the Commission.

CHAPTER V

INFRINGEMENTS*Article 15***Designated body**

The Agency is designated to receive, send and forward the information referred to in Articles 29, 30, 32, 33, 34, 36 and 43 of Regulation (EU) No 1236/2010.

CHAPTER VI

DATA

SECTION 1

Data communication*Article 16***Communication to the NEAFC Secretary**

The data exchange formats and protocols referred to in Article 12(2) of Regulation (EU) No 1236/2010 to be used for transmission of reports and information to the NEAFC Secretary shall comply with the rules set out in Annex X; the corresponding codes to be used in communication with the NEAFC Secretary are as set out in Annex XI.

SECTION 2

Data security and confidentiality*Article 17***Common provisions on data security and confidentiality**

1. This Section lays down detailed rules on confidentiality for the implementation of Article 45 of Regulation (EU) No 1236/2010. It shall apply to all electronic reports and messages under this Regulation with the exception of the global reporting of catches referred to in Article 6 of this Regulation.

2. Each Member State shall, where necessary, at the request of the NEAFC Secretary, rectify or erase electronic reports or messages the processing of which does not comply with Regulation (EU) No 1236/2010 and this Regulation.

3. The electronic reports and messages shall be used only for the purposes specified in the Scheme laid down by Regulation (EU) No 1236/2010.

*Article 18***Data from inspections**

1. Member States carrying out an inspection may retain and store electronic reports and messages transmitted by the NEAFC Secretary within 24 hours of the departure of the vessels, to which the data pertain, from the Regulatory Area without re-entry. Departure shall be deemed to have been effected six hours after the transmission of the intention to exit from the Regulatory Area.

2. Member States carrying out an inspection shall ensure the secure processing of electronic reports and messages in their respective electronic data processing systems, in particular where the processing involves transmission over a network.

3. Member States shall adopt appropriate technical and organisational measures to protect electronic reports and messages against accidental or unlawful destruction or accidental loss, alteration, unauthorised disclosure or access and against all inappropriate forms of processing.

4. Member States carrying out an inspection shall make the electronic reports and messages available for inspection purposes and only to inspectors assigned to the Scheme laid down by Regulation (EU) No 1236/2010.

*Article 19***Data processing systems**

1. Data processing systems used by Member States, the Commission and the Agency shall comply with the minimum security requirements set out in Part A of Annex XII.

2. For their main computer systems Member States shall meet the criteria set out in Part B of Annex XII.

3. The *https* protocol shall be used for communication of data covered by the Scheme laid down by Regulation (EU) No 1236/2010. When such data are communicated, appropriate encryption protocols shall be applied to ensure confidentiality and authenticity.

4. Access limitation to the data shall be secured via a flexible user identification and password mechanism. Each user shall be given access only to the data necessary for his/her task.

5. The technical standards for electronic data exchange between Member States, the Commission and the Agency may be laid down in consultation with the Member States, the Commission and the Agency.

CHAPTER VII

FINAL PROVISIONS*Article 20***Repeal**

Regulation (EC) No 1085/2000 is repealed.

*Article 21***Entry into force**

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

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

Done at Brussels, 23 May 2012.

For the Commission

The President

José Manuel BARROSO

ANNEX I

RECORDING OF CATCH

A. Logbook recordings

Data Element	Field code	Mandatory/ Optional	Remarks
Information on entry into the Regulatory Area			
Date	DA	M	Activity detail; date of entry into the Regulatory Area
Time of entry	TI	M	Activity detail; time of entry into the Regulatory Area
Location			Activity detail; position of entry in R.A.
Latitude	LA	M	position at the time of entry
Longitude	LO	M	position at the time of entry
Quantity on board	OB		Activity detail; quantity on board by species
Species name ⁽¹⁾		M	FAO species code for species listed in Annex II
Quantity ⁽¹⁾		M	Live weight in kilogrammes
Catches per haul or fishing operation			
Fishing location			Activity detail; position
Latitude	LA	M ⁽²⁾	Position when the fishing operation starts
Longitude	LO	M ⁽²⁾	Position when the fishing operation starts
Time	TI	M ⁽²⁾	Activity detail; time when the fishing operation starts
Catch	CA		Activity detail; catch retained on board per fishing operation by species
Species ⁽¹⁾		M ⁽²⁾	FAO species code for species listed in Annex II
Quantity ⁽¹⁾		M ⁽²⁾	Live weight in kilogrammes
Fishing depth	FD	M ⁽³⁾	Distance from water surface to the lowest part of the fishing gear (in metres).
Daily information			
Total number of hauls/fishing operations during the day	FO	M ⁽⁴⁾	Activity detail; number of fishing operations per 24 hours period
Catch discarded	RJ		Activity detail; quantity caught and discarded by species
Species		M	FAO species code
Quantity		M	Live weight in kilogrammes
Cumulative Catch	CC		Activity detail; the estimated cumulative catch since the entry into the Regulatory Area by species.
Species ⁽¹⁾		M	FAO species code for species listed in Annex II
Quantity ⁽¹⁾		M	Live weight in kilogrammes

Data Element	Field code	Mandatory/ Optional	Remarks
Information on transhipments			
Date	DA	M	Activity detail; date(s) of transhipments
Transhipments	KG		Activity detail; quantities by species on-loaded and off-loaded in the R.A.
Species ⁽¹⁾		M	FAO species code for species listed in Annex II
Quantity ⁽¹⁾		M	Live weight in kilogrammes
Transhipped to	TT	M	Vessel registration detail; Radio call sign of receiving vessel
Transhipped from	TF	M	Vessel registration detail; Radio call sign of donor vessel
Information on report transmissions			
Date	DA	M	Message detail; date of transmission of a report
Time	TI	M	Message detail; time of transmission of a report (UTC)
Transmission used	TU	M ⁽⁴⁾	Message detail; name of radio station through which the report is transmitted
Type of report	TM	M	Message detail;
Information on exit from the Regulatory Area			
Time	TI	M	Activity detail; time of exit (UTC)
Date	DA	M	Activity detail; date of exit
Position			Activity detail; position of exit from the R.A.
Latitude	LA	M	position at the time of exit
Longitude	LO	M	position at the time of exit
Cumulative Catch on board	OB		Activity detail; cumulative catches retained on board by species
Species ⁽¹⁾		M	FAO species code for species listed in Annex II
Quantity ⁽¹⁾		M	Live weight in kilogrammes
Masters name and signature	MA	M	

⁽¹⁾ Each species where catches exceed 50 kg shall be recorded

⁽²⁾ Each Member State shall ensure that its fishing vessels shall record this information on a daily basis, or per haul or fishing operation, or both

⁽³⁾ Mandatory where required by specific management measures

⁽⁴⁾ Only mandatory if radio station is used.

B. Production logbook recordings

Data Element	Field code	Mandatory/ Optional	Remarks
1. Vessel identity ⁽¹⁾			
Radio call sign	RC	M	Vessel registration detail; international radio call sign
Vessel name	NA	O	Vessel registration detail; name of the vessel

Data Element	Field code	Mandatory/ Optional	Remarks
Contracting Party Internal reference number	IR	O	Vessel registration detail; unique Contracting Party vessel number as flag state 3-alpha country code followed by number
Vessel external registration number	XR	O	Vessel registration detail; the side number of the vessel or IMO number in the absence of a side number
2. Information on production			
Date	DA	M	Activity detail; date of production
Quantity produced	QP		Activity detail; quantity produced by species per day
Species name		M	FAO species code
Quantity		M	Total product weight in kilogrammes
Product form		M	Product form code (Part E of Annex XI)
Quantity		M	Product weight in kilogrammes Product form code and weight of the product: use as many pairs as needed to cover all products
Cumulative production of the period	AP		Activity detail; total quantity produced since the entry into the Regulatory Area by species
Species name		M	FAO species code
Quantity		M	Total product weight in kilogrammes
Product form		M	Product form code (Part E of Annex XI)
Quantity		M	Product weight of the product in kilogrammes Product form code and weight of the product: use as many pairs as needed to cover all products
3. Information on packing			
Species name	SN	O	Activity detail; FAO species code
Product code	PR	O	Activity detail; product code Part E of Annex XI
Type of packing	TY	O	Activity detail; type of packing Part F of Annex XI
Unit weight	NE	O	Activity detail; net product weight in kilogrammes
Number of units	NU	O	Activity detail; number of units packed
4. Masters name and address	MA	M	

(¹) One element of vessel identity in addition to Radio Call sign is mandatory

C. Stowage Plan

1. Processed catches must be stowed and marked in such a way that the same species and product categories and quantities can be identified when stowed in different parts in the hold.
2. A stowage plan must show the location of the products in the holds as well as the quantities of the products on board stated in kg.
3. The stowage plan shall be updated every day for the preceding day reckoned from 0000 hrs (UTC) until 2400 hrs (UTC).

ANNEX II

SPECIES LIST

FAO 3-Alpha code	English common name	Scientific Name
ALF	Alfonsinos	<i>Beryx</i> spp.
ALC	Baird's slickhead	<i>Alepocephalus bairdii</i>
ANT	Blue antimora (Blue hake)	<i>Antimora rostrata</i>
API	Iceland catshark	<i>Apristuris</i> spp
ARG	Argentines	<i>Argentina</i> spp.
BLI	Blue ling	<i>Molva dypterygia</i>
BRF	Blackbelly rosefish	<i>Helicolenus dactylopterus</i>
BSF	Black scabbard	<i>Aphanopus carbo</i>
BSH	Blue shark	<i>Prionace glauca</i>
BSK	Basking shark	<i>Cetorhinus maximus</i>
BSS	Seabass	<i>Dicentrarchus labrax</i>
CAP	Capelin	<i>Mallotus villosus</i>
CAS	Spotted wolffish	<i>Anarhichas minor</i>
CAT	Wolffish	<i>Anarhichas</i> spp.
CFB	Black dogfish	<i>Centroscyllium fabricii</i>
CMO	Rabbit fish (Rattail)	<i>Chimaera monstrosa</i>
COD	Atlantic Cod	<i>Gadus morhua</i>
COE	European conger	<i>Conger conger</i>
CYO	Portuguese dogfish	<i>Centroscymnus coelolepis</i>
CYH	Large- eyed rabbit fish (Ratfish)	<i>Hydrolagus mirabilis</i>
CYP	Longnose velvet dogfish	<i>Centroscymnus crepidater</i>
DCA	Birdbeak dogfish	<i>Deania calceus</i>
ELP	Eelpout	<i>Lycods esmarkii</i>
EPI	Black (Deep-water) cardinal fish	<i>Epigonus telescopus</i>
FOR	Forkbeard (Forkhead)	<i>Phycis phycis</i>
GAM	Mouse catshark	<i>Galeus murinus</i>

FAO 3-Alpha code	English common name	Scientific Name
GHL	Greenland halibut	<i>Reinhardtius hippoglossoides</i>
GFB	Greater forkbeard	<i>Phycis blennoides</i>
GSK	Greenland shark	<i>Somniosus microcephalus</i>
GUP	Gulper shark	<i>Centrophorus granulosus</i>
GUQ	Leafscale gulper shark	<i>Centrophorus squamosus</i>
HAD	Atlantic haddock	<i>Melanogrammus aeglefinus</i>
HAL	Atlantic halibut	<i>Hippoglossus hippoglossus</i>
HER	Atlantic herring	<i>Clupea harengus</i>
HOM	Atlantic horse mackerel	<i>Trachurus trachurus</i>
HPR	Silver roughy (Pink)	<i>Hoplostethus mediterraneus</i>
HXC	Frilled shark	<i>Chlamydoselachus anguineus</i>
JAD	Norwegian skate	<i>Raja nidarosiensis</i>
KCD	Red king crab	<i>Paralithodes camtschaticus</i>
KEF	Deep-water red crab	<i>Chacon (Geyron) affinis</i>
LIN	Ling	<i>Molva molva</i>
LUM	Lumpfish	<i>Cyclopterus lumpus</i>
MAC	Atlantic mackerel	<i>Scomber scombrus</i>
MOR	Moras	<i>Moridae</i>
ORY	Orange roughy	<i>Hoplostethus atlanticus</i>
OXN	Sailfin roughshark (Sharpback shark)	<i>Oxynotus paradoxus</i>
PHO	Risso's smoothhead	<i>Alepocephalus rostratus</i>
PLA	American plaice	<i>Hippoglossoides platessoides</i>
PLE	European plaice	<i>Pleuronectes platessa</i>
POC	Polar cod	<i>Boreogadus saida</i>
POK	Saithe (Pollock)	<i>Pollachius virens</i>
PRA	Northern prawn	<i>Pandalus borealis</i>
REB	Beaked redfish	<i>Sebastes mentella</i>

FAO 3-Alpha code	English common name	Scientific Name
RED	Redfish (unspecified)	<i>Sebastes</i> spp.
REG	Golden redfish	<i>Sebastes marinus</i>
RHG	Roughhead grenadier	<i>Macrourus berglax</i>
RIB	Common mora	<i>Mora moro</i>
RNG	Roundnose grenadier	<i>Coryphaenoides rupestris</i>
SBL	Blondnose six-gilled shark	<i>Hexanchus griseus</i>
SBR	Red seabream	<i>Pagellus bogaraveo</i>
SCK	Kitefin shark	<i>Dalatias licha</i>
SFS	Silver scabbard	<i>Lepidopus caudatus</i>
SHL	Greater lanternshark	<i>Etmopterus princeps</i>
SHL	Velvet belly	<i>Etmopterus spinax</i>
SHO	Blackmouth dogfish	<i>Galeus melastomus</i>
RCT	Straightnose rabbitfish	<i>Rhinochimaera atlantica</i>
RJG	Arctic skate	<i>Raja hyperborea</i>
RJY	Round skate	<i>Raja fyllae</i>
SFV	Small redfish (Norway haddock)	<i>Sebastes viviparus</i>
SKA	Skates	<i>Raja</i> spp.
SKH	Sharks	<i>Selachimorpha</i>
SYR	Knifetooth dogfish	<i>Scymnodon ringens</i>
TJX	Spiny (Deep-sea) scorpionfish	<i>Trachyscorpia cristulata</i>
USK	Tusk	<i>Brosme brosme</i>
WHB	Blue whiting	<i>Micromesistius poutassou</i>
WRF	Wreckfish	<i>Polyprion americanus</i>

ANNEX III

REPORTING OF CATCHES, TRANSHIPMENTS AND POSITIONS

1) "CATCH ON ENTRY" report

Data Element	Field Code	Mandatory / Optional	Remarks
Start record	SR	M	System detail; indicates start of record
Address	AD	M	Message detail; destination, "XNE" for NEAFC
Sequence Number	SQ	M	Message detail; serial number in current year
Type of Message	TM	M	Message detail; message type, "COE" as Catch on Entry report
Radio call sign	RC	M	Vessel registration detail; international radio call sign of the vessel
Trip Number	TN	O	Activity detail; fishing trip serial number in current year
Vessel Name	NA	O	Vessel registration detail; name of the vessel
Community fleet register number (CFR)	IR	O	Vessel registration detail. Unique Contracting Party vessel number as Member state (alpha -3 ISO code) followed by an identifying series (nine characters).
External Registration Number	XR	O	Vessel registration detail; the side number of the vessel or IMO number in the absence of a side number.
Latitude	LA	M	Activity detail; position at time of transmission
Longitude	LO	M	Activity detail; position at time of transmission
Quantity on board	OB		Activity detail; quantity by species on board, in pairs as needed.
species		M	FAO species code
live weight		M	Live weight in kilograms, rounded to the nearest 100 kilograms.
Date	DA	M	Message detail; date of transmission
Time	TI	M	Message detail; time of transmission
End of record	ER	M	System detail; indicates end of the record

2) "CATCH" report

Data Element	Field Code	Mandatory / Optional	Remarks
Start record	SR	M	System detail; indicates start of record
Address	AD	M	Message detail; destination, "XNE" for NEAFC

Data Element	Field Code	Mandatory / Optional	Remarks
Sequence Number	SQ	M	Message detail; message serial number in current year
Type of Message	TM	M	Message detail; message type, "CAT" as Catch report
Radio call sign	RC	M	Vessel registration detail; international radio call sign of the vessel
Trip Number	TN	O	Activity detail; fishing trip serial number in current year
Vessel Name	NA	O	Vessel registration detail; name of the vessel
Community fleet register number (CFR)	IR	O	Vessel registration detail. Unique Contracting Party vessel number as Member state (alpha -3 ISO code) followed by an identifying series (nine characters).
External Registration Number	XR	O	Vessel registration detail; the side number of the vessel or IMO number in the absence of a side number
Latitude	LA	M ⁽¹⁾	Activity detail; position at time of transmission
Longitude	LO	M ⁽¹⁾	Activity detail; position at time of transmission
Weekly Catches	CA		Activity detail; cumulative catch by species retained on board, either since commencement of fishing in R.A. ⁽²⁾ or last "Catch" report, in pairs as needed.
species		M	FAO species code
live weight		M	Live weight in kilograms, rounded to the nearest 100 kilograms
Days Fished	DF	M	Activity detail; number of fishing days in the Regulatory Area since commencement of fishing or last "Catch" report
Date	DA	M	Message detail; date of transmission
Time	TI	M	Message detail; time of transmission
End of record	ER	M	System detail; indicates end of the record

⁽¹⁾ Optional if a vessel is subject to satellite tracking in accordance with Article 11 of Regulation (EU) No 1236/2010.

⁽²⁾ Meaning the first "Catch Report" in the current fishing trip in the Regulatory Area.

3) "CATCH ON EXIT" report

Data Element	Field Code	Mandatory / Optional	Remarks
Start record	SR	M	System detail; indicates start of record
Address	AD	M	Message detail; destination, "XNE" for NEAFC
Sequence Number	SQ	M	Message detail; message serial number in current year
Type of Message	TM	M	Message detail; "COX" as Catch on Exit report

Data Element	Field Code	Mandatory / Optional	Remarks
Radio call sign	RC	M	Vessel registration detail; international radio call sign of the vessel
Trip Number	TN	O	Activity detail; fishing trip serial number in current year
Vessel Name	NA	O	Vessel registration detail; name of the vessel
Community fleet register number (CFR)	IR	O	Vessel registration detail. Unique Contracting Party vessel number as Member state (alpha -3 ISO code) followed by an identifying series (nine characters).
External Registration Number	XR	O	Vessel registration detail; the side number of the vessel or IMO number in the absence of a side number
Latitude	LA	M ⁽¹⁾	Activity detail; position at time of transmission
Longitude	LO	M ⁽¹⁾	Activity detail; position at time of transmission
Weekly Catch	CA		Activity detail; Cumulative catch retained on board by species, either since commencement of fishing in the R.A. ⁽²⁾ or last "Catch" report, in pairs as needed.
species		M	FAO species code
live weight		M	Live weight in kilograms, rounded to the nearest 100 kilograms
Days Fished	DF	M	Activity detail; number of fishing days in the Regulatory Area either since commencement of fishing or last "Catch" report
Date	DA	M	Message detail; date of transmission
Time	TI	M	Message detail; time of transmission
End of record	ER	M	System detail; indicates end of the record

⁽¹⁾ Optional if a vessel is subject to satellite tracking in accordance with Article 11 of Regulation (EU) No 1236/2010

⁽²⁾ Meaning the first communication of catches taken in the R.A. in the current fishing trip

4) "TRANSHIPMENT" report

Data Element	Field Code	Mandatory / Optional	Remarks
Start record	SR	M	System detail; indicates start of record
Address	AD	M	Message detail; destination, "XNE" for NEAFC
Sequence Number	SQ	M	Message detail; message serial number in current year
Type of Message	TM	M	Message detail; message type, "TRA" as Transhipment report
Radio call sign	RC	M	Vessel registration detail; international radio call sign of the vessel
Trip Number	TN	O	Activity detail; fishing trip serial number in current year

Data Element	Field Code	Mandatory / Optional	Remarks
Vessel Name	NA	O	Vessel registration detail; name of the vessel
Community fleet register number (CFR)	IR	O	Vessel registration detail. Unique Contracting Party vessel number as Member state (alpha -3 ISO code) followed by an identifying series (nine characters).
External Registration Number	XR	O	Vessel registration detail; the side number of the vessel or IMO number in the absence of a side number
Quantity on-loaded or off-loaded	KG		Quantity by species on-loaded or off-loaded in the R.A., in pairs as needed.
species		M	FAO species code
live weight		M	Live weight in kilograms, rounded to the nearest 100 kilograms,
Transhipped To	TT	M ⁽¹⁾	Vessel registration detail; International radio call sign of the receiving vessel
Transhipped From	TF	M ⁽¹⁾	Vessel registration detail; International radio call sign of the donor vessel
Latitude	LA	M ⁽²⁾	Activity detail; estimated latitude where the master intends to do the transhipment.
Longitude	LO	M ⁽²⁾	Activity detail; estimated longitude where the master intends to do the transhipment.
Predicted Date	PD	M ⁽²⁾	Activity detail; estimated date UTC when the master intends to do the transhipment (YYYYMMDD)
Predicted Time	PT	M ⁽²⁾	Activity detail; estimated time UTC when the master intends to do the transhipment (HHMM)
Date	DA	M	Message detail; date of transmission
Time	TI	M	Message detail; time of transmission
End of record	ER	M	System detail; indicates end of the record

⁽¹⁾ Whichever one is appropriate

⁽²⁾ Optional for reports sent by the receiving vessel after the transhipment.

5) "POSITION" report/message

Data Element	Field Code	Mandatory / Optional	Remarks
Start record	SR	M	System detail; indicates start of record
Address	AD	M	Message detail; destination; "XNE" for NEAFC
Sequence Number	SQ	M ⁽¹⁾	Message detail; message serial number in current year
Type of Message	TM ⁽²⁾	M	Message detail; message type, "POS" as Position report/message to be communicated by VMS or other means by vessels with a defective satellite tracking device
Radio call sign	RC	M	Vessel registration detail; international radio call sign of the vessel

Data Element	Field Code	Mandatory / Optional	Remarks
Trip Number	TN	O	Activity detail; fishing trip serial number in current year
Vessel Name	NA	O	Vessel registration detail; name of the vessel
Community fleet register number (CFR)	IR	O	Vessel registration detail. Unique Contracting Party vessel number as Member state (alpha -3 ISO code) followed by an identifying series (nine characters).
External Registration Number	XR	O	Vessel registration detail; the side number of the vessel or IMO number in the absence of a side number
Latitude	LA	M ⁽³⁾	Activity detail; position at time of transmission
Longitude	LO	M ⁽³⁾	Activity detail; position at time of transmission
Latitude (decimal)	LT	M ⁽⁴⁾	Activity detail; position at time of transmission
Longitude (decimal)	LG	M ⁽⁴⁾	Activity detail; position at time of transmission
Speed	SP	M	Activity detail; speed of the vessel
Course	CO	M	Activity detail; heading of the vessel
Flag State	FS	M ⁽⁵⁾	Activity detail; flag-state of the vessel
Date	DA	M	Message detail; date of transmission
Time	TI	M	Message detail; time of transmission
End of record	ER	M	System detail; indicates end of the record

⁽¹⁾ Optional in case of a VMS message

⁽²⁾ Type of message shall be "ENT" for the first VMS message from the Regulatory Area as detected by the FMC of the Contracting Party. Type of message shall be "EXT" for the first VMS message from outside the Regulatory Area as detected by the FMC of the Contracting Party, and the values for latitude and Longitude are, in this type of message, optional.

Type of message shall be "MAN" for reports communicated by vessels with a defective satellite tracking device in addition to Article 25 of Regulation (EU) No 404/2011

⁽³⁾ Mandatory for manual messages

⁽⁴⁾ Mandatory for VMS messages

⁽⁵⁾ Mandatory; to be used only in transmissions between the NEAFC Secretary and the FMCs

6) "PORT of landing" report

Data Element	Field Code	Mandatory / Optional	Remarks
Start record	SR	M	System detail; indicates start of record
Address	AD	M	Message detail; destination "XNE" for NEAFC
Sequence number	SQ	M	Message detail; serial number of the report from the vessel in the relevant year
Type of Message	TM	M	Message detail; message type, "POR"
Radio call sign	RC	M	Vessel registration detail; international radio call sign of the vessel
Trip Number	TN	O	Activity detail; fishing trip serial number in current year

Data Element	Field Code	Mandatory / Optional	Remarks
Vessel Name	NA	O	Vessel registration detail; name of the vessel
Community fleet register number (CFR)	IR	O	Vessel registration detail. Unique Contracting Party vessel number as Member state (alpha -3 ISO code) followed by an identifying series (nine characters).
External Registration Number	XR	O	Vessel registration detail; the side number of the vessel or IMO number in the absence of a side number
Latitude	LA	M ⁽¹⁾	Activity detail; position at time of transmission
Longitude	LO	M ⁽¹⁾	Activity detail; position at time of transmission
Coastal state	CS	M	Activity detail; coastal state of the Port of Landing
Name of Port	PO	M	Activity detail; name of Port of landing
Predicted Date	PD	M	Activity detail; estimated date UTC when the master intends to be in port (YYYYMMDD)
Predicted Time	PT	M	Activity detail; estimated time UTC when the master intends to be in port (HHMM)
Quantity to be landed species live weight	KG	M	Activity detail; quantity by species to be landed in the Port, in pairs as needed. FAO species code Live weight in kilograms, rounded to the nearest 100 kilograms
Quantity on board species live weight	OB	M	Activity detail; quantity by species on board, in pairs as needed FAO species code Live weight in kilograms, rounded to the nearest 100 kilograms
Date	DA	M	Message detail; UTC date of transmission
Time	TI	M	Message detail; UTC time of transmission
End of record	ER	M	System detail; indicates end of the record

⁽¹⁾ Optional if a vessel is subject to satellite tracking.

7) "CANCEL" report

Data Element	Field Code	Mandatory/ Optional	Remarks
Start record	SR	M	System detail; indicates the start of record
From	FR	M	Name of the transmitting Party
Address	AD	M	Message detail; destination, "XNE" for NEAFC
Type of Message	TM	M	Message detail; message type, "CAN" ⁽¹⁾ as Cancel report



Data Element	Field Code	Mandatory/ Optional	Remarks
Radio call sign	RC	M	Vessel registration detail; international radio call sign of the vessel
Cancelled report	CR	M	Message detail; the record number of the report to be cancelled
Year of the report cancelled	YR	M	Message detail; year of the report to be cancelled
Date	DA	M	Message detail; date of transmission
Time	TI	M	Message detail; time of transmission
End of record	ER	M	System detail; indicates end of the record


(¹) A Cancel report shall not be used to cancel another Cancel report

ANNEX IV

INSPECTION IDENTIFICATION

A. Identification of inspectors

NORTH-EAST ATLANTIC FISHERIES COMMISSION	
	NEAFC
 Photograph	Inspector Identity Card
	Contracting Party :.....
 Inspectors name
	Card No:


<p>The holder of this document is a NEAFC inspector duly appointed under the terms of the Scheme of Control and Enforcement of the North-East Atlantic Fisheries Commission and has the authority to act under the provision of the Scheme.</p>
<hr/> <p>Signature</p>

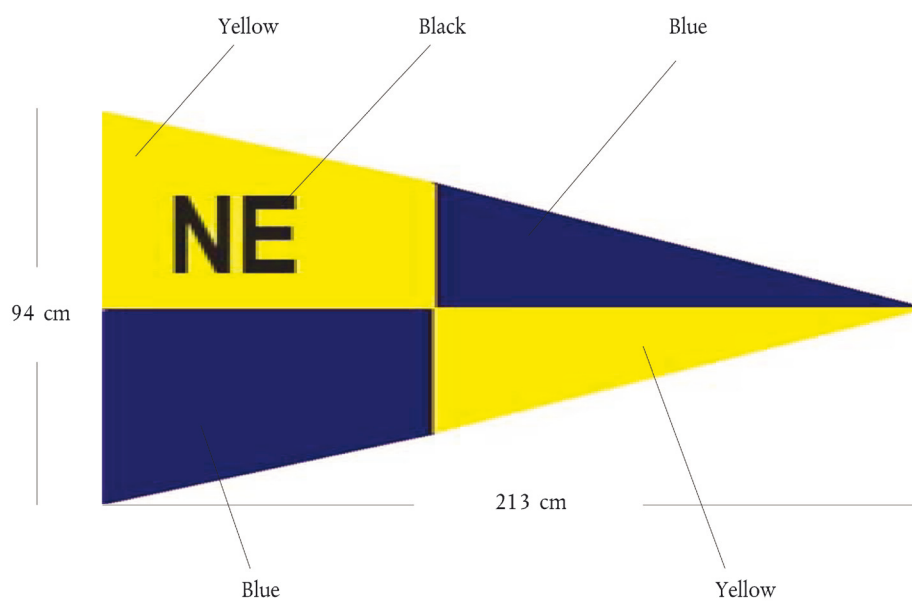
The card should be 10 × 7 cm and may be laminated plastic.

The colours of the NEAFC inspection pennant are indicated in Annex IV(B).

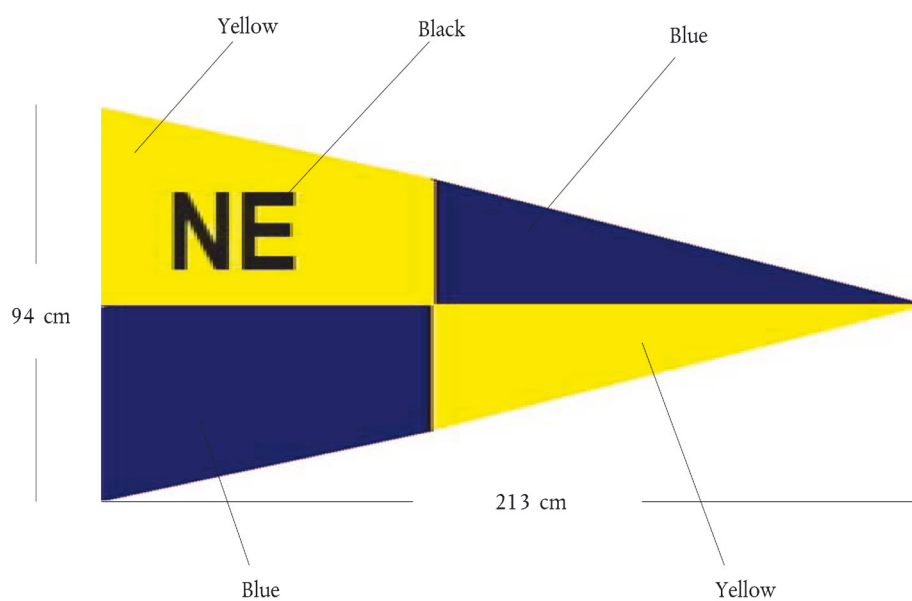
The card number consists of the 3-alpha country code followed by a four digit serial number of the Contracting Party

B. NEAFC Inspection signal

1. Two pennants, one directly above the other, are to be flown during daylight and in conditions of normal visibility.



The distance between the pennants shall not exceed one meter



2. The boarding craft shall display one inspection pennant as indicated above. The pennant may be half scale. The pennant may be painted on the hull or on any vertical sides of the craft. When painted, the black letters "NE" can be left out.

ANNEX V

NOTIFICATION OF INSPECTION AND SURVEILLANCE ACTIVITIES

A. Report of entry of inspection and surveillance craft in the R.A.

Data Element	Code	Mandatory/ Optional	Remarks
Start Record	SR	M	System detail; indicates start of the record
Address	AD	M	Message detail; destination, "XNE" for NEAFC
From	FR	M	Message detail; address of the transmitting Contracting Party
Record Number	RN	M	Message detail; message serial number in current year
Type of Message	TM	M	Message detail; message type, "SEN" as entry report of the surveillance craft in the R.A.
Record Date	RD	M	Message detail; date of transmission
Record Time	RT	M	Message detail; time of transmission
Means of surveillance	MI	M	Surveillance detail; "VES" to indicate surface craft, "AIR" to indicate fixed wing aircraft, "HEL" to indicate helicopter
Radio call sign	RC	M	Surveillance detail; International radio call sign of the surveillance craft
Assigned inspectors ID	AI	M	Surveillance detail; card number, repeated as necessary
Date	DA	M	Surveillance detail; date of entry ⁽¹⁾
Time	TI	M	Surveillance detail; time of entry ⁽¹⁾
Latitude	LA	M	Surveillance detail; position at time of entry ⁽¹⁾
Longitude	LO	M	Surveillance detail; position at time of entry ⁽¹⁾
End record	ER	M	System detail; Indicates end of the record

⁽¹⁾ Estimated when message is sent prior to entry of surveillance craft

B. Report of exit of inspection and surveillance craft from the R.A.

Data Element	Code	Mandatory/ Optional	Remarks
Start Record	SR	M	System detail; indicates start of the record
Address	AD	M	Message detail; destination, "XNE" for NEAFC

Data Element	Code	Mandatory/ Optional	Remarks
From	FR	M	Message detail; address of the transmitting Contracting Party
Record Number	RN	M	Message detail; message serial number in current year
Type of Message	TM	M	Message detail; message type, "SEX" as exit report of the surveillance craft from the R.A.
Record Date	RD	M	Message detail; date of transmission
Record Time	RT	M	Message detail; time of transmission
Means of surveillance	MI	M	Surveillance detail; "VES" to indicate surface craft, "AIR" to indicate fixed wing aircraft, "HEL" to indicate helicopter
Radio call sign	RC	M	Surveillance detail; International radio call sign of the surveillance craft
Date	DA	M	Surveillance detail; date of exit ⁽¹⁾
Time	TI	M	Surveillance detail; time of exit ⁽¹⁾
Latitude	LA	M	Surveillance detail; position at time of exit ⁽¹⁾
Longitude	LO	M	Surveillance detail; position at time of exit ⁽¹⁾
End record	ER	M	System details; Indicates end of the record

⁽¹⁾ Same as the estimated surveillance detail in the SEN message when that message is being cancelled

ANNEX VI

SURVEILLANCE AND SIGHTING REPORTS

A. NEAFC sighting report

Data Element	Code	Mandatory/ Optional	Remarks
Start record	SR	M	System detail; indicates start of record
Address	AD	M	Message detail; destination, "XNE" for NEAFC
From	FR	M	Message detail; address of the transmitting party (Contracting Party)
Record Number	RN	M	Message detail; serial number in current year
Type of Message	TM	M	Message detail; message type, "OBS" as Observation report
Radio call sign	RC	M	Surveillance detail; international radio call sign of the surveillance craft
Record Date	RD	M	Message detail; date of transmission
Record Time	RT	M	Message detail; time of transmission
Observation Serial Number	OS	M	Surveillance detail; observation serial number
Date	DA	M	Surveillance detail; date when vessel sighted
Time	TI	M	Surveillance detail; time when vessel sighted
Latitude	LA	M	Surveillance detail; latitude when vessel sighted
Longitude	LO	M	Surveillance detail; longitude where vessel sighted
Object Identification	OI	M	Vessel registration detail; radio call sign of the sighted vessel
External Registration Number	XR	M	Vessel registration detail; side number of the sighted vessel or IMO number in the absence of a side number
Vessel Name	NA	O	Vessel registration detail; name of the sighted vessel
Flag State	FS	M	Vessel registration detail; flag state of the sighted vessel
Vessel Type	TP	O	Vessel characteristics; type of the sighted vessel
Speed	SP	O	Surveillance detail; speed of the sighted vessel
Course	CO	O	Surveillance detail; heading of the sighted vessel
Activity	AC	M	Surveillance detail; activity of the sighted vessel Annex XI (B)
Photograph	PH	M	Surveillance detail; was there a photograph taken of the sighted vessel, "Y" or "N"
Comments	MS	O	Surveillance detail; free text to complete the report
End of record	ER	M	System detail; indicates end of an individual record

Positive identification can only be achieved by means of visual verification of the Radio Call sign or the External Registration Number displayed on the vessel.

If positive identification is not possible the reason shall be specified in the comments field.

B. NEAFC surveillance report

CONTRACTING PARTY	ASSIGNED INSPECTION CRAFT:	TYPE
		CALL SIGN
		NEAFC REFERENCE
ASSIGNED INSPECTORS:	NAME	NEAFC REFERENCE
	NAME	NEAFC REFERENCE

A. PATROL

A1	PATROL ARRIVING IN RA:	DATE	TIME	UTC	LATITUDE	LONGITUDE
A2	PATROL LEAVING RA:	DATE	TIME	UTC	LATITUDE	LONGITUDE
A3	EQUIPMENT USED TO DETERMINE POSITION:					

B. OBSERVATIONS

B1	B2	B3	B4		B5	B6	B7	B8	B9	B10	B11	B12
N°	Date	Time UTC	Position		Vessel sighted ⁽¹⁾	IRCS/external marking	Flag State	Heading/Speed	Type of vessel	Activity	Photo N°	Infringement or Observation
			Latitude	Longitude								

Authorised Inspector(s) signature Signature

⁽¹⁾ Identification (name/number)

ANNEX VII

NEAFC REPORT ON INSPECTIONS

CONTRACTING PARTY:	
ASSIGNED INSPECTION VESSEL:	NAME
	REGISTRATION NUMBER.
	CALL SIGN
	NEAFC REFERENCE
ASSIGNED INSPECTORS:	NAME
	NEAFC REFERENCE
	NAME
	NEAFC REFERENCE

PART A. IDENTIFICATION OF INSPECTED VESSEL

A.1.1. IMO number	A.6. Flag state
A.1.2. International Radio Call Sign	A.7. Master's Name and Address.
A.1.3. Vessel Name
A.2. External Registration Number
A.3. Vessel Type.	A.8. Vessel Activity
A.4. Position of Inspection determined by the inspection vessel	A.9. Position of Inspection determined by the inspected vessel
DATE	DATE.....
TIMEUTC	TIMEUTC
Latitude Longitude	Latitude. Longitude
A.5. Equipment used to determine the position	A.10. Equipment used to determine the position
.....
Observations by the inspectors, if any:	
.....	
.....	
.....	
.....	
..... initials :	

PART B. VERIFICATION ⁽¹⁾**B.1. Vessel Documentation****Checked: Y/N**

B.1.1. Authorisation to fish in the NEAFC Regulatory Area :			Y/N
B.1.2. Authorisation to fish the following regulated resources :			
B.1.3. Where appropriate,	Y/N	Certified Drawing or description of fish room kept on board:	Y/N
B.1.4. Where appropriate,	Y/N	Certified Drawing or description of refrigerated sea water tanks kept on board:	Y/N
B.1.5. Where appropriate,	Y/N	Certified Calibration tables of refrigerated sea water tanks kept on board :	Y/N
Observations by the inspectors, if any: initials			

B.2. Reporting of vessel movements / VMS**Checked: Y/N**

B.2.1. Fishing trip			B.2.2. Reports / VMS	
	Arrival in NEAFC RA	Last position communicated	VMS transponder installed	Y/N
			VMS system operative	Y/N
Date			Are reports communicated	Y/N – If Yes, note:
Time			<input type="checkbox"/> a) Catch 'on Entry report'	date:
Longitude			<input type="checkbox"/> b) Weekly catch report	date:
Latitude			<input type="checkbox"/> c) Transshipment	date:.....
Days in NEAFC R.A			<input type="checkbox"/> d) Last manual position report	date:
			<input type="checkbox"/> e) Catch 'on Exit' report	date:

⁽¹⁾ In the event that the result of the verification is positive indicate by encircling Y and if negative mark N, otherwise indicate or note the requested information.

B.3. Recording of fishing effort and catches**B.3.1. Fishing Logbook**

Checked: Y/N

B.3.1.1. Are recordings made in accordance with Article 9 ⁽¹⁾: Y/N

B.3.1.1.1. If not, indicate the inaccurate or missing recording(s):

- ☐ a) logbook not bound with numbered pages;
- ☐ b) fishing gear used;
- ☐ c) recording of catches by species and total;
- ☐ d) fishing zones / location;
- | | | | |
|--|--------|-----|-------------------------------|
| <input type="checkbox"/> e) where appropriate | appro- | Y/N | transhipments; |
| <input type="checkbox"/> f) where appropriate, | appro- | Y/N | transmission of hail reports; |
- ☐ g) certification of recordings by the master.
- ☐ h) other:

⁽¹⁾ Article 9 of the Scheme corresponds to Article 8 of Regulation (EU) No 1236/2010.**B.3.2 Production Logbook and Stowage Plan**

Checked: Y/N

B.3.2.1. Are production logbook and stowage plan required: Y/N

B.3.2.2. Production logbook available : Y/N If No, go to 3.2.4

B.3.2.3 If Yes, Information: COMPLETE/INCOMPLETE

B.3.2.3.1. If not, indicate the missing information:

- ☐ a) quantities kept on board in product weight by type of commercial presentation and species;
- ☐ b) conversion factors for each type of presentation.;
- ☐ c) certification of recordings by the master.
- ☐ d) other:

B.3.2.4. A stowage plan maintained: Y/N

B.3.2.5. If Yes, Information: COMPLETE/INCOMPLETE

B.3.2.5.1. If not, indicate the missing information:

- ☐ a) quantities not stowed by type of commercial presentation and species as indicated in the plan;
- ☐ b) quantities by type of commercial presentation and species in the hold not identified.
- ☐ c) other:

B.4. Catches retained on board

Checked: Y/N

B.4.1. Quantities recorded by the master

Species	Declared quantities on board (Kilograms Live weight)				Where available Processed Quantities (Kilograms Processed weight)	Conversion factor
	On Board ⁽¹⁾	Caught ⁽²⁾	Trans- shipped ⁽³⁾	Total on Board ⁽⁴⁾		
Total						

(¹) Quantities on board when entering the NEAFC RA

(2) Quantities caught and retained on board in the NEAFC RA

(³) Quantities loaded (+) or unloaded (-) in the NEAFC RA

(4) Total declared quantities on board at the time of inspection

B.4.2. Quantities on board determined by the inspectors

Species	Quantity (Kilograms Processed weight)	Volume/Density Factor /Con- version Factor	Calculated quantities (Kilograms Live weight)	Difference % (!)	Observations
Total					

(1) Difference between the quantities on board as determined by the inspectors and the total quantities on board as declared by the master

B.5. Fishing gear and markings**Checked: Y/N**

B.5.1. Type of fishing gear used (Appendix 2(A) to Annex II ⁽¹⁾):
B.5.2. Type of net attachments used (Appendix 2(B) to Annex II ⁽²⁾):
B.5.3. Stationary gear used marked : Y/N Comment:
B.5.4. Unused gear securely lashed and stowed: Y/N Comment :

⁽¹⁾ Appendix 2(A) to Annex II of the Scheme corresponds to Part C of Annex XI to this Regulation.⁽²⁾ Appendix 2(B) to Annex II of the Scheme corresponds to Part D of Annex XI to this Regulation.**B.5.5. Mesh measurement of gear used****Checked: Y/N****B.5.5.1. Cod end (inclusive of lengthener(s), if any - Sample of 20 meshes)**

Type of Gear ⁽¹⁾	CONDITION : WET/DRY										MATERIAL :										Average width	Legal size
	MESH SIZE (WIDTH) In Millimetres																				(in mm)	(in mm)

⁽¹⁾ Appendix 2(A) to Annex II ⁽¹⁾⁽¹⁾ Appendix 2(A) to Annex II of the Scheme corresponds to Part C of Annex XI to this Regulation.**B.5.5.2. Chafer Samples of meshes**

Type ⁽¹⁾	CONDITION: WET/DRY										MATERIAL:										Average width	Legal size
	MESH SIZE (WIDTH) In Millimetres																				(in mm)	(in mm)

⁽¹⁾ Appendix 2(B) to Annex II ⁽¹⁾⁽¹⁾ Appendix 2(B) to Annex II of the Scheme corresponds to Part D of Annex XI to this Regulation.**B.5.5.3. Rest of net - Sample of 20 meshes**

Type ⁽¹⁾	CONDITION : WET/DRY										MATERIAL:										Average width	Legal size
	MESH SIZE (WIDTH) In Millimetres																				(in mm)	(in mm)

⁽¹⁾ Appendix 2(B) to Annex II

PART C. EVALUATION**C.1. Analysis of catches of the last haul****Checked: Y/N**

SAMPLE TAKEN: Y/N		Weight: in Kg.		VISUAL ESTIMATE Y/N
Species FAO Alpha Code	Weight of Species (live weight Kg)	% Undersized Fish	% Discards	Remarks
Total				

PART D. COOPERATION

D.1. Level of cooperation deemed appropriate : Y/N

- D.1.1. If not, indicate the shortcomings: ☐ a) prevented an inspector from carrying out his duties;
- ☐ b) falsifying or concealing the markings, identity or registration of the fishing vessel;
- ☐ c) concealing, tampering with or disposing of evidence relating to an investigation;
- ☐ d) failure to facilitate prompt and safe boarding and disembarkation;
- ☐ e) failure to allow the inspectors to communicate with authorities of the flag contracting Party and the inspecting contracting Party;
- ☐ f) failure to provide access to relevant areas, decks and rooms of the fishing vessel, catch (whether processed or not) nets or other gear, equipment, and any relevant documents

Observations by the inspectors if any:

.....

.....

.....

.....

.....

..... initials:

PART E. INFRINGEMENTS AND OBSERVATIONS

E.1. Infringements noted

Article	List NEAFC provision(s) violated and summarise observations and pertinent facts
Seal Number(s)	Refer to evidence, documentation or photographs

E.2. Observations by the inspectors

initials:

Statement of witness: _____

date: _____ signature: _____

name: _____ address: _____

E.3. Observations by the Master

<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
<p>I, the undersigned, Master of the vessel, hereby confirm that a copy of this report and second photographs taken, if any, have been delivered to me on this date. My signature does not constitute acceptance of any part of the contents of this report, except my own observations, if any.</p> <p>Signature: _____ Date: _____</p>

PART F. DECLARATION BY NEAFC INSPECTORS

Dateand time arrived on boardUTC.
Dateand time of departureUTC
Where appropriate, date and time of the termination of the inspection UTC.
Inspector's signature(s).
Inspector's name(s)

ANNEX VIII

PORT STATE CONTROL FORMS

PORT STATE CONTROL FORM – PSC 1									
PART A: To be completed by the Master of the Vessel. Please use black ink									
Name of Vessel:		IMO Number (1):		Radio Call Sign:		Flag State:			
Email Address:		Telephone Number:		Fax Number:		Inmarsat Number:			
Port of Landing or Transshipment:									
Estimated Time of Arrival:		Date:		Time UTC:					
Total catch on board – all areas							Catch to be landed (2)		
Species (3)	Product (4)	Area of catch			Conversion factor	Product weight (kg)	Product weight (kg)		
		NEAFC CA (ICES subareas and divisions)	NAFO RA (Sub Division)	Other areas					
PART B: For official use only – to be completed by the Flag State									
The Flag State of the vessel must respond to the following questions by marking in the box "Yes" or "No"						NEAFC CA		NAFO RA	
						Yes	No	Yes	No
a) The fishing vessel declared to have caught the fish had sufficient quota for the species declared									
b) The quantities on board have been duly reported and taken into account for the calculation of any catch or effort limitations that may be applicable									
c) The fishing vessel declared to have caught the fish had authorisation to fish in the area declared									
d) The presence of the fishing vessel in the area of catch declared has been verified according to VMS data									
Flag State confirmation: I confirm that the above information is complete, true and correct to the best of my knowledge and belief.									
Name and Title:						Date:			
Signature:				Official Stamp:					
PART C: For official use only – to be completed by the Port State									
Name of Port State:									
Authorisation:		Yes:		No:		Date:			
Signature:				Official Stamp:					

(1) Fishing vessels not assigned an IMO number shall provide their external registration number

(2) If necessary an additional form or forms shall be used

(3) FAO Species Codes – NEAFC Annex V – NAFO Annex II

(4) Product presentations – NEAFC Appendix 1 to Annex IV – NAFO Annex XX (C)

PORT STATE CONTROL FORM – PSC 2									
PART A: To be completed by the Master of the Vessel. A separate form shall be completed for each donor vessel. Please use black ink									
Name of Vessel:		IMO Number ⁽¹⁾ :		Radio Call Sign:		Flag State:			
Email Address:		Telephone Number:		Fax Number:		Inmarsat Number:			
Port of Landing or Transhipment:									
Estimated Time of Arrival:		Date:				Time UTC:			
Catch Information for Donor Vessels *A separate form shall be completed for each Donor Vessel *									
Name of Vessel		IMO Number ⁽¹⁾		Radio Call Sign		Flag State			
Total catch on board – all areas								Catch to be landed ⁽²⁾	
Species ⁽³⁾	Product ⁽⁴⁾	Area of catch			Conversion factor	Product weight (kg)	Product weight (kg)		
		NEAFC CA (ICES subareas and divisions)	NAFO RA (Sub Division)	Other areas					
PART B: For official use only - to be completed by the Flag State									
The Flag State of the vessel must respond to the following questions by marking in the "Yes" or "No"						NEAFC CA		NAFO RA	
						Yes	No	Yes	No
a) The fishing vessel declared to have caught the fish had sufficient quota for the species declared									
b) The quantities on board have been duly reported and taken into account for the calculation of any catch or effort limitations that may be applicable									
c) The fishing vessel declared to have caught the fish had authorisation to fish in the area declared									
d) The presence of the fishing vessel in the area of catch declared has been verified according to VMS data									
Flag State confirmation: I confirm that the above information is complete, true and correct to the best of my knowledge and belief.									
Name and Title:						Date:			
Signature:				Official Stamp:					
PART C: For official use only - to be completed by the Port State									
Name of Port State:									
Authorisation:		Yes:		No:		Date:			
Signature:				Official Stamp:					

⁽¹⁾ Fishing vessels not assigned an IMO number shall provide their external registration number

⁽²⁾ If necessary an additional form or forms shall be used

⁽³⁾ FAO Species Codes – NEAFC Annex V - NAFO Annex II

⁽⁴⁾ Product presentations – NEAFC Appendix 1 to Annex IV – NAFO Annex XX (C)

ANNEX IX

INSPECTION REPORT FORM

[illegible]

B3. INFORMATION ABOUT LANDINGS AUTHORISED WITHOUT CONFIRMATION FROM THE FLAG STATE							
Name of storage, name of competent authorities, deadline for receiving confirmation, ref. NEAFC art. 23.2 / NAFO art. 46.5							
B4. FISH RETAINED ON BOARD							
Species ⁽³⁾	Product ⁽⁴⁾	Area of catch	Product weight in kg	Conversion factor	Live weight kg	Diff. (kg) between product weight on board and PSC 1/2	Diff. (%) between product weight on board and PSC 1/2
C. RESULTS OF INSPECTION							
C1. GENERAL							
Inspection started		Date			Time		
Inspection ended		Date			Time		
Observation							
C2. GEAR INSPECTION IN PORT (For NAFO only)							
A. General data							
Number of gear inspected				Date gear inspection			
Has the vessel been cited?		Yes		No	If yes, complete the full verification of inspection in port form. If no, complete the form with the exception of the NAFO Seal Details		
B. Otter Trawl details							
NAFO Seal number				Is seal undamaged?		Yes	No
Gear type							
Attachments							
Grate Bar Spacing mm.							
Mesh type							
Average mesh sizes (mm)							
Trawl part							
Wings							
Body							
Lengthening Piece							
Codend							
D. Observations BY THE MASTER							
<p>I,the undersigned, Master of the vessel hereby confirm that a copy of this report has been delivered to me on this date. My signature does not constitute acceptance of any part of the contents of this report, except my own observations, if any.</p> <p>Signature: _____ Date: _____</p>							

E. INFRINGEMENTS AND FOLLOW-UP			
E1. NAFO			
A Sea Inspection			
Infringements resulting from Inspections inside NAFO R.A.			
Inspection Party	Date of insp.	Division	NAFO CEM infringement legal reference
B Port Inspection Infringements results			
a) — Confirmation of Infringements found at sea inspection			
NAFO CEM infringement legal reference		National Infringement legal reference	
b) — Infringements found at sea inspection and not possible to be confirmed during the Port Inspection.			
Comments:			
c) — Additional infringements found during the Port Inspection			
NAFO CEM infringement legal reference		National Infringement legal reference	
E2. NEAFC INFRINGEMENT NOTED			
Article	NEAFC provision(s) violated and summary of pertinent facts		
Observations:			
Inspectors Name	Inspectors signature	Date and place	
F. DISTRIBUTION			
Copy to flag State	Copy to NEAFC Secretary	Copy to NAFO Executive Secretary	

(1) Fishing vessels not assigned an IMO number shall provide their external registration number

(2) If necessary an additional form or forms shall be used

(3) FAO Species Codes – NEAFC Annex V - NAFO Annex II

(4) Product presentations – NEAFC Appendix 1 to Annex IV – NAFO Annex XX (C)

ANNEX X

DATA EXCHANGE FORMAT AND PROTOCOLS**A. Data exchange format**

1. Data characters shall be in accordance with ISO 8859.1.
2. Each data transmission shall be structured as follows:
 - a double slash ("/") and the characters "SR" indicate the start of a message;
 - a double slash ("/") and field code indicate the start of a data element;
 - a single slash ("/") separates the field code and the data;
 - pairs of data are separated by space;
 - the characters "ER" and a double slash ("/") indicate the end of a record.

B. Data exchange protocols

Data exchange protocols for electronic data transmission of reports and messages between Member States and the Secretary shall be duly tested.

C.1 Format for electronic exchange of fisheries monitoring, inspection and surveillance information

Category	Data Element	Field code	Type	Contents	Definitions
System Details	Start Record	SR			Indicates start of the record
	End Record	ER			Indicates end of the record
	Return Status	RS	Char*3	Codes	ACK / NAK = Acknowledged / Not Acknowledged
	Return Error Number	RE	Num*3	001 – 999	Codes indicating errors as received at operation centre)
Message Details	Address destination	AD	Char*3	ISO-3166 Address	Address of the party receiving the message, “XNE” for NEAFC
	From	FR	Char*3	ISO-3166 Address	Address of the transmitting party, (Contracting Party)
	Type of Message	TM	Char*3	Code	First three letters of the message type
	Sequence Number	SQ	Num*6	NNNNNN	Message serial number
	Record Number	RN	Num*6	NNNNNN	Serial number of the record in the relevant year
	Record Date	RD	Num*8	YYYYMMDD	Year, month and date
	Record Time	RT	Num*4	HHMM	Hours and minutes in UTC
	Date	DA	Num*8	YYYYMMDD	Year, month and date
	Time	TI	Num*4	HHMM	Hours and minutes in UTC
	Cancelled report	CR	Num*6	NNNNNN	Number of the report to be cancelled
	Year of the report to be cancelled	YR	Num*4	NNNN	Year of the report to be cancelled
Vessel Registration Details	Radio Call Sign	RC	Char*7	IRCS Code	International Radio Call Sign of the vessel
	Vessel name	NA	Char*30		Name of the vessel
	Ext. registration	XR	Char*14		Side Number of the vessel or IMO number in the absence of a side number
	Flag State	FS	Char*3	ISO-3166	State of registration
	Contracting Party internal reference number	IR	Char*3 Num*9	ISO-3166 + max. 9N	Unique vessel number attributed by the flag State following to registration

Category	Data Element	Field code	Type	Contents	Definitions
	Port Name	PO	Char*20		Port of registration of the vessel
	Vessel Owner	VO	Char*60		Name and address of the vessel owner
	Vessel Charterer	VC	Char*60		Name and address of the vessel charterer
Vessel Character Details	Vessel capacity Unit	VT	Char*2 Num*4	“OC”/“LC” Tonnage	According to:“OC” OSLO 1947 Convention /“LC” LONDON ICTM-69 Capacity of the vessel in metric tons
	Vessel Power Unit	VP	Char*2 Num*5	0-99999	Indication of which measurement unit applies "HP" or "KW" Total main engine power
	Vessel Length	VL	Char*2 Num*3	“OA”/“PP” Length in meters	Unit “OA” length overall, “PP” length between perpendiculars Total length of the vessel in meters, rounded to the nearest whole meter
	Vessel Type	TP	Char*3	Code	As listed in Part A of Annex XI
	Fishing Gear	GE	Char*3	FAO Code	International Standard Statistical Classification of the Fishing Gear as (Part C of Annex XI)
Licence Details	Date of issuing	IS	Num*8	YYYYMMDD	Date of Authorisation to fish for one or more regulated species
	Regulated Resources	RR	Char*3	FAO Species Code	FAO Species Code for the regulated resource
	Start Date	SD	Num*8	YYYYMMDD	Date on which the validity of the authorisation/suspension commences
	End Date	ED	Num*8	YYYYMMDD	Expiry date of the validity of the authorisation to fish for the regulated resource
	Limited Authorisation	LU	Char*1		“Y” or “N” to indicate whether a limited authorisation is valid or not
	Relevant Area	RA	Char*6	ICES Code	Area(s) prohibited
	Species Name	SN	Char*3	FAO Species Code	Prohibited species
Activity Details	Latitude	LA	Char*5	NDDMM *WGS-84)	e.g. //LA/N6235 = 62°35' North

Category	Data Element	Field code	Type	Contents	Definitions
	Longitude	LO	Char*6	E/WDDMM (WGS-84)	e.g. //LO/W02134 = 21°34' West
	Latitude (decimal)	LT	Char*7	+/-DD.ddd ¹	Value negative if latitude is in the southern hemisphere ¹ (WGS84)
	Longitude (decimal)	LG	Char*8	+/-DDD.ddd ¹	Value negative if longitude is in the western hemisphere ¹ (WGS84)
	Trip Number	TN	Num*3	001-999	Number of the fishing trip in current year
	Days Fished	DF	Num*3	1 – 365	Number of days the vessel spent in the Regulatory Area during the trip
	Predicted Date	PD	Num*8	YYYYMMDD	Estimated date UTC for future event
	Predicted Time	PT	Num*4	HHMM	Estimated time UTC for future event
	Weekly catch	CA			The cumulative catch retained on board by species, in kilogram live weight rounded to the nearest 100 Kg since the vessel entered the R.A. or, in the event a previous has been transmitted during the same trip, since the last “Catch” report, in pairs as needed.
	Species		Char*3	FAO species code	
	Quantity		Num*7	0-9999999	
	Quantity onboard	OB			Quantity onboard the vessel by species in kilograms live weight rounded to the nearest 100 Kg, in pairs as needed
	Species		Char*3	FAO Codes	
	Quantity		Num*7	0-9999999	
	Transferred species	KG			Information concerning the quantities transferred between vessels by species in kilograms live weight rounded to the nearest 100 Kg. whilst operating in the R.A.
	Species		Char*3	FAO Codes in pairs	
	Quantity		Num*7	0-9999999	

Category	Data Element	Field code	Type	Contents	Definitions
	Transhipped From	TF	Char*7	IRCS Code	International Radio Call Sign of the donor vessel
	Transhipped To	TT	Char*7	IRCS Code	International Radio Call Sign of the receiving vessel
	Coastal state	CS	Char*3	ISO-3166	Coastal state
	Port Name	PO	Char*20		Name of the actual port
Reporting Details	Catch	CA			Aggregate catch, landed or transhipped, taken by fishing vessels of the Contracting Party, by species as listed in tonnes live weight, rounded to tonnes, in pairs as needed
	Species		Char*3	FAO species code	
	Quantity		Num*6	0-9999999	
	Cumulative catch	CC			Cumulative aggregate catch, landed or transhipped, taken by fishing vessels of the Contracting Party, by species as listed in tonnes live weight, rounded to tonnes, in pairs as needed
	Species		Char*3	FAO species code	
	Quantity		Num*6	0-9999999	
	Relevant Area	RA	Char*6	ICES/NAFO Codes	Code for the relevant fishing area
Surveillance/ Observed details	Zone	ZO	Char*3	ISO-3166	The code for a Contracting Party's zone
	Year and month	YM	Num*6	YYYYMM	The relevant year and month of reporting
	Latitude	LA	Char*5	NDDMM (WGS-84)	e.g. //LA/N6535 = 65°35' North
	Longitude	LO	Char*6	E/WDDMM (WGS-84)	e.g. //LO/W02134 = 21°34' West
	Speed	SP	Num*3	Knots * 10	e.g. //SP/105 = 10,5 knots
	Course	CO	Num*3	360° degree scale	e.g. //CO/270 = 270°

Category	Data Element	Field code	Type	Contents	Definitions
	Activity	AC	Char*3	Activity code	First 3 characters of the activity, see Part B of Annex XI
	Means of Surveillance	MI	Char*3	NEAFC Code	“VES” = surface vessel, “AIR” = fixed wing aircraft, “HEL” helicopter
	Assigned Inspector CP ID	AI	Char*7	NEAFC Code	ISO-3166 code for the Contracting Party followed by 4 digit number repeated as needed
	Observation Ser. No.	OS	Num*3	0 - 999	Serial number of the observation during relevant patrol in the Regulatory Area
	Date of sighting	DA	Num*8	YYYYMMDD	Date when the vessel is sighted
	Time of sighting	TI	Num*4	HHMM	Time in UTC when the vessel is sighted
	Object Identification	OI	Char*7	IRCS Code	International Radio Call Sign of the sighted vessel
	Photography	PH	Char*1		Was there a photography taken, “Y” or “N”
	Free Text string	MS	Char*255		Free text area

C.2 Field codes used in Annexes, but not used in the electronic exchange of data between the NEAFC Secretary and the Contracting Parties

Category	Data Element	Field code	Type	Contents	Definitions
Logbook	Daily catch	CD			The total catch retained on board by species of the number of fishing operations per 24 hours period
	Species		Char*3	FAO species code	FAO species code for species listed in Annex II
	Quantity		Num*7	0-9999999	Live weight in kilogrammes
	Total number of hauls/fishing operations during the day	FO	Num*6	0-999999	Number of fishing operations per 24 hours period
	Catch discarded	RJ			Quantity caught and discarded by species
	Species		Char*3	FAO species code	FAO species code
	Quantity		Num*7	0-9999999	Live weight in kilogrammes

Category	Data Element	Field code	Type	Contents	Definitions
	Transmission used	TU			Name of radio station through which the report is transmitted
	Masters name	MA	Char*30		Name of master
Production logbook	Quantity produced	QP			Quantity produced by species per day
	Species name				FAO species code
	Quantity				Total product weight in kilogrammes
	Product form				Product form code (Part E of Annex XI)
	Quantity				Product weight in kilogrammes
					Product form code and weight of the product: use as many pairs as needed to cover all products
	Cumulative production of the period	AP			Total quantity produced since the entry into the Regulatory Area by species
	Species name				FAO species code
	Quantity				Total product weight in kilogrammes
	Product form				Product form code (Part E of Annex XI)
	Quantity				Product weight in kilogrammes
					Product form code and weight of the product: use as many pairs as needed to cover all products
	Product code	PR	Char*1		Product code Part E of Annex XI
	Type of packing	TY	Char*3		Type of packing Part F of Annex XI
	Unit weight	NE			Net product weight in kilogrammes
	Number of units	NU			Number of units packed

C.3 Field codes described in C.1 or C.2 listed alphabetically

Field code	Data element	Used in report or message
AC	Activity	OBS
AD	Address destination	All
AI	Assigned Inspector	SEN
AP	Cumulative production of the period	Production logbook
CA	Catch	REP, JUR ,CAT, COX, Logbook
CC	Cumulative catch	REP, JUR, Logbook
CD	Daily catch	Logbook
CO	Course	OBS
CR	Cancelled report	CAN
CS	Coastal state	POR
DA	Date	COE, CAT, COX, TRA, POR, POS, ENT, EXI, MAN, SEN, SEX, OBS, Logbook, Production logbook, RET
DF	Days Fished	CAT, COX
ED	End Date	LIM, AUT
ER	End Record	All
FO	Total number of hauls / fishing operations during the day	Logbook
FR	From	All
FS	Flag State	NOT, OBS
GE	Fishing Gear	NOT, Logbook
IR	Contracting Party internal reference number	NOT, WIT, LIM, AUT, SUS, COE, CAT, COX, TRA, POR, POS, ENT, EXI, MAN, Logbook, Production logbook
IS	Date of issuing	AUT
KG	Transferred species	TRA, POR, Logbook
LA	Latitude	COE, CAT, COX, TRA, POR, MAN, SEN, SEX, OBS, Logbook
LG	Longitude (decimal)	POS, ENT
LO	Longitude	COE, CAT, COX, TRA, POR, MAN, SEN, SEX, OBS, Logbook
LT	Latitude (decimal)	POS, ENT
LU	Limited Authorisation	NOT
MA	Masters name	Logbook, Production logbook
MI	Means of Surveillance	SEN, SEX
MS	Free Text string	OBS

Field code	Data element	Used in report or message
NA	Vessel name	NOT, WIT, LIM, AUT, SUS, COE, CAT, COX, TRA, POR, POS, ENT, EXI, MAN, OBS, Logbook, Production logbook
NE	Unit weight	Production logbook
NU	Number of units	Production logbook
OB	Quantity onboard	COE, POR, Logbook
OI	Object Identification	OBS
OS	Observation Ser. No.	OBS
PD	Predicted Date	TRA, POR
PH	Photograph	OBS
PO	Port Name	NOT, POR
PR	Product code	Production logbook
PT	Predicted Time	TRA, POR
QP	Quantity produced	Production logbook
RA	Relevant Area	REP, JUR, LIM, Logbook
RC	Radio Call Sign	All
RD	Record Date	All
RE	Return Error Number	RET
RJ	Catch discarded	Logbook
RN	Record Number	All
RR	Regulated Resources	AUT, SUS
RS	Return Status	RET
RT	Record Time	All
SD	Start Date	WIT, LIM, AUT, SUS
SN	Species name	Production logbook, LIM
SP	Speed	OBS
SQ	Sequence Number	COE, CAT, COX, TRA, POR, POS, ENT, EXI, MAN
SR	Start Record	All
TF	Transhipped From	TRA, Logbook
TI	Time	All
TM	Type of Message	All except Logbook and Production logbook
TN	Trip Number	ENT, COE, CAT, COX, EXI, POS, MAN, TRA, POR, Logbook

Field code	Data element	Used in report or message
TP	Vessel type	NOT, OBS
TT	Transhipped To	TRA, Logbook
TU	Transmission used	Logbook
TY	Type of packing	Production logbook
VC	Vessel Charterer	NOT
VL	Vessel Length	NOT
VO	Vessel Owner	NOT
VP	Vessel Power	NOT
VT	Vessel capacity	NOT
XR	Ext. registration	NOT, OBS, COE, CAT, COX, TRA, POS, MAN, POR, WIT, AUT, LIM, SUS
YM	Year and month	REP, JUR
YR	Year of the report cancelled	CAN
ZO	Zone	JUR

D. 1 Structure of reports and messages as laid down in Annex III when forwarded by Member States to the NEAFC Secretary

Where appropriate, each Member State shall retransmit to the NEAFC Secretary reports and messages received from its vessels in accordance with Articles 9 and 11 of Regulation (EU) No 1236/2010, subject to the following amendments:

- the address (AD) shall be replaced by the address of the NEAFC Secretary (XNE);
- the data elements “record date” (RD), “record time” (RT), “record number” (RN) and “from” (FR) shall be inserted.

D. 2 Return messages

If a Contracting Party so requests, the NEAFC Secretary shall send a return message every time an electronic transmission of a report or message is received.

a) Return message format:

Data Element	Field Code	Mandatory/Optional	Remarks
Start Record	SR	M	System detail; indicates start of record
Address	AD	M	Message detail; destination, Contracting Party sending the report
From	FR	M	Message detail; XNE is NEAFC (who is sending the return message)
Type of message	TM	M	Message detail; message type RET for return message
Sequence number	SQ	O	Reporting detail; serial number of the report from the vessel in the relevant year, copied from the report which is received.
Radio call sign	RC	O	Reporting detail; international radio call sign of the vessel, copied from the report which is received.
Return Status	RS	M	Reporting detail; code showing whether the report/message is acknowledged or not (ACK or NAK)

Data Element	Field Code	Mandatory/ Optional	Remarks
Return error number	RE	O	Reporting detail; number showing the type of error. See table b) for return error numbers
Record number	RN	M	Reporting detail; record number of the report/message which is received
Date	DA	M	Message detail; date of transmission of the RET message
Time	TI	M	Message detail; time of transmission of the RET message
End of Record	ER	M	System detail; indicates end of the record

b) Return error numbers:

Subject/Annex	Errors		Error cause
	Follow-up action required	Accepted	
Communication	101		Message is unreadable
	102		Data value or size out of range
	104		Mandatory data missing
	105		This report is a duplicate and has got the status Not Acknowledge (NAK), because this was the status when received earlier
	106		Unauthorised data source
		150	Sequence error
		151	Date / Time in the future
		155	This report is a duplicate and has got the status Acknowledge (ACK), because this was the status when received earlier
Annex I		250	Attempt to re-Notify a vessel
		251	Vessel is not Notified
		252	Species not AUT, or LIM or SUS
Annex III	301		Catch prior to Catch on Entry
	302		Transshipment prior to Catch on Entry
	303		Catch on Exit prior to Catch on Entry
	304		No Position received (CAT, TRA, COX)
		350	Position without Catch on Entry
Annex VIII	401		Surveillance Exit prior to Surv. Entry
		450	Observation without Surv. Entry
		451	Inspectors or insp. craft not notified

ANNEX XI

CODES TO USE FOR COMMUNICATIONS TO THE NEAFC SECRETARY

A. Main Vessel Types

FAO Code	Type of vessel
BO	Protection vessel
CO	Fish training vessel
DB	Dredger non continuous
DM	Dredger continuous
DO	Beamer
DOX	Dredger NEI
FO	Fish carrier
FX	Fishing vessel NEI
GO	Gill netter
HOX	Mother ship NEI
HSF	Factory mother ship
KO	Hospital ship
LH	Hand liner
LL	Long liner
LO	Liner
LP	Pole and line vessel
LT	Troller
MO	Multipurpose vessels
MSN	Seiner hand liner
MTG	Trawler drifter
MTS	Trawler purse seiner
NB	Lift netter tender
NO	Lift netter
NOX	Lift netter NEI
PO	Vessel using pumps
SN	Seine netter
SO	Seiner
SOX	Seiner NEI
SP	Purse seiner

FAO Code	Type of vessel
SPE	Purse seiner European
SPT	Tuna purse seiner
TO	Trawler
TOX	Trawlers NEI
TS	Side trawler
TSF	Side trawler freezer
TSW	Side trawler wetfish
TT	Stern trawler
TTF	Stern trawler freezer
TTP	Stern trawler factory
TU	Outrigger trawlers
WO	Trap setter
WOP	Pot vessels
WOX	Trap setters NEI
ZO	Fish research vessel
DRN	Drifnetter
NEI = Not Elsewhere Identified	

B. Main vessel activities

Alpha Code	Category
ANC	Anchoring
DRI	Drifting
FIS	Fishing
HAU	Hauling
PRO	Processing
STE	Steaming
TRX	Trans-shipping on or off loading
OTH	Others - to be Specified

C. Main Gear types

FAO Alpha Code	Gear type
	Surrounding Nets
PS	With purse lines
PS1	1 vessel purse seine

FAO Alpha Code	Gear type
PS2	2 vessels purse seine
	<i>Seine Nets</i>
SSC	Seine Scottish
	<i>Trawls – Bottom</i>
OTB	Bottom otter trawl
PTB	Bottom pair trawls
TBN	Bottom trawl Nephrop
TBS	Bottom trawl shrimp
OTT	Otter twin trawl
	<i>Trawls – Midwater</i>
OTM	Midwater otter trawl
PTM	Midwater trawls pair
	<i>Gillnets and Entangling Nets</i>
GNS	Gillnet anchored
GND	Drift nets
GEN	Gill tangle net (Not specified)
	<i>Traps</i>
FPO	Pot
	<i>Hooks and Lines</i>
LHP	Hand lines
LHM	Hand line mechanical
LLS	Set line long line
LLD	Drifting long line
LL	Long line
LTL	Trolling long line
LX	Hook and lines
	<i>Harvesting Machines</i>
HMP	Pumps

D. Main categories of devices and attachments of gear

FAO 3 Alpha Code	Attachment or device
BSC	Bottom-side chafer
TSC	Top-side chafer
SBG	Strengthening bag

FAO 3 Alpha Code	Attachment or device
CPP	Chafing or protection piece
CDL	Cod line
LST	Lifting straps
RST	Round straps
FLP	Flapper
SNT	Sieve netting
SRP	Strengthening ropes
TQT	'Torquette'
MLT	Median lacing of a trouser codend
STL	Strengthening lacing
LAR	Lacing rope
FLT	Float
EMD	Electro-mechanical devices
KTE	Kite
SPG	Separation Grids
SMP	Square mesh panel
CSS	Cod end sensu stricto
OTH	Others to be specified

E. Product form codes

3-Alpha	Presentation	Description
CBF	Cod butterfly (escalado)	HEA with skin on, spine on, tail on
CLA	Claws	Claws only
DWT	ICCAT code	Gilled, gutted, part of head off, fins off
FIL	Filleted	HEA + GUT + TLD + bones off Each fish originates two fillets
FIS	Filleted and skinned fillets	FIL + SKI Each fish originates two fillets not joined by any part
FSB	Filleted with skin and bones	Filleted with skin and bones on
FSP	Filleted skinned with pinbone	Filleted with skin removed and pinbone on
GHT	Gutted headed and tailed	GUH + TLD
GUG	Gutted and gilled	Guts and gills removed
GUH	Gutted and headed	Guts and head removed

3-Alpha	Presentation	Description
GUL	Gutted liver in	GUT without removing liver parts
GUS	Gutted headed and skinned	GUH + SKI
GUT	Gutted	All guts removed
HEA	Headed	Heads off
HET	Headed and tailed	Heads and tails off
JAP	Japanese cut	Transversal cut removing all parts from head to belly
JAT	Tailed Japanese cut	Japanese cut with tail removed
LAP	Lappen	Double fillet, HEA, skin + tails + fins ON
LVR	Liver	Liver only, In case of collective presentation* use code LVR-C
OTH	Other	Any other presentation
ROE	Roe (s)	Roe(s) only In case of collective presentation* use code ROE-C
SAD	Salted dry	Headed with skin on, spine on, tail on and salted dry
SAL	Salted wet light	CBF + salted
SGH	Salted, gutted and headed	GUH + salted
SGT	Salted gutted	GUT + salted
SKI	Skinned	Skin off
SUR	Surimi	Surimi
TAL	Tail	Tails only
TAD	Tailed	Tail off
TNG	Tongue	Tongue only. In case of collective presentation* use code TNG-C
TUB	Ube only	Tube only (Squid)
WHL	Whole	No processing
WNG	Wings	Wings only

F. Type of packing

Code	Type
CRT	Cartons
BOX	Boxes
BGS	Bags
BLC	Blocks

ANNEX XII

SECURE AND CONFIDENTIAL TREATMENT OF ELECTRONIC REPORTS AND MESSAGES**A. Minimum security requirements:**

- (a) System access control: The system shall withstand a break-in attempt from unauthorised persons;
- (b) Authenticity and data access control: The system shall be able to limit the access of authorised parties to a predefined set of data only;
- (c) Communication security: It shall be guaranteed that the reports and messages are securely communicated;
- (d) Data security: It shall be guaranteed that all reports and messages that enter the system are securely stored for the required time and that they will not be tampered with;
- (e) Security procedures: Security procedures shall be designed addressing access to the system (both hardware and software), system administration and maintenance, backup and general usage of the system.

B. Minimum requirements to be met for the computer system:

- (a) A stringent password and authentication system. Each user of the system shall be assigned a unique user identification and associated password. Each time the user logs on to the system he/she shall provide the correct password. Even when successfully logged on the user shall have access only to those functions and data that he/she is configured to have access to. Only a privileged system administrator shall have access to all the data.
 - (b) Physical access to the computer system shall be controlled.
 - (c) Auditing; selective recording of events for analysis and detection of security breaches.
 - (d) Time-based access control; access to the system can be specified in terms of times of day and days of week that each user is allowed to log in to the system.
 - (e) Terminal access control; specifying for each workstation which users are allowed to access.
-