



Council of the  
European Union

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#### NOTE

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From:	General Secretariat of the Council
On:	24 January 2024
To:	Delegations

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No. prev. doc.:	11316/23 ADD 1 REV 1
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Subject:	Proposal for a REGULATION OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL laying down conservation, management and control measures applicable in the area covered by the Convention on future multilateral cooperation in the North-East Atlantic fisheries, amending Regulation (EU) 2019/1241 of the European Parliament and of the Council and Council Regulation (EC) No 1224/2009, and repealing Council Regulation (EEC) No 1899/85 and Regulation (EU) No 1236/2010 - Annexes to the Proposal
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Delegations will find attached the positions of both the European Parliament and the Council on the annexes to the above-mentioned proposal of the Commission, for inter-institutional negotiations.

Please note that, due to the complex structure of the annexes (tables), the proposed changes to the annexes are not presented in the form of a 4-column document.

In the Council mandate, changes to the Commission proposal are presented in **bold underline** and ~~striketrough~~.

## Position of the European Parliament

### Proposed amendments

## Annex VI – paragraph 1

#### *Text proposed by the Commission*

The relevant code lists shall be in accordance with the **NEAFC Master Data Register available at <https://www.neafc.org/mdr>**.

#### *Amendment*

The relevant code lists shall be in accordance with the **Annex VIa**.

## Annex VI a (new)

### **ANNEX VIa**

#### **LIST OF CODES OF PRODUCT FROM OR PRESENTATION, PRESERVATION STATE OF THE RESOURCE, TYPE OF PACKING OR CONTAINER TO BE USED IN PRODUCTION LOGBOOK**

##### **1. The form or presentation of a processed resource's cut or part.**

<i>Code</i>	<i>Presentation</i>	<i>Description</i>
<b>CBF</b>	<b>Cod butterfly (escalado)</b>	<b>HEA with skin on, spine on, tail on</b>
<b>CLA</b>	<b>Claws</b>	<b>Claws only</b>
<b>DWT</b>	<b>ICCAT code</b>	<b>Gilled, gutted, part of head off, fins off</b>
<b>FIA</b>	<b>Filletted without skin, without belly</b>	<b>FIS without belly</b>
<b>FIL</b>	<b>Filletted</b>	<b>HEA + GUT + TLD + bones off Each fish originates two fillets</b>
<b>FIS</b>	<b>Filletted and skinned fillets</b>	<b>FIL+SKI Each fish originates two fillets not joined by any part</b>

<i>Code</i>	<i>Presentation</i>	<i>Description</i>
<b>FMF</b>	<i>Fish meal</i>	<i>Fish meal from whole fish</i>
<b>FSB</b>	<i>Filletted with skin and bones</i>	<i>Filletted with skin and bones on</i>
<b>FSP</b>	<i>Filletted skinned with pinbone</i>	<i>Filletted with skin removed and pinbone on</i>
<b>GHT</b>	<i>Gutted headed and tailed</i>	<b>GUH+TLD</b>
<b>GUG</b>	<i>Gutted and gilled</i>	<i>Guts and gills removed</i>
<b>GUH</b>	<i>Gutted and headed</i>	<i>Guts and head removed</i>
<b>GUL</b>	<i>Gutted liver in</i>	<i>GUT without removing liver parts</i>
<b>GUS</b>	<i>Gutted headed and skinned</i>	<b>GUH+SKI</b>
<b>GUT</b>	<i>Gutted</i>	<i>All guts removed</i>
<b>HEA</b>	<i>Headed</i>	<i>Heads off</i>
<b>HED</b>	<i>Heads</i>	<i>Heads only</i>
<b>HET</b>	<i>Headed and tailed</i>	<i>Heads and tails off</i>
<b>JAP</b>	<i>Japanese cut</i>	<i>Transversal cut removing all parts from head to belly</i>
<b>JAT</b>	<i>Tailed Japanese cut</i>	<i>Japanese cut with tail removed</i>
<b>LAP</b>	<i>Lappen</i>	<i>Double fillet, HEA, skin + tails + fins ON</i>
<b>LGS</b>	<i>Leg section</i>	<i>Legs in section (crab)</i>
<b>LVR</b>	<i>Liver</i>	<i>Liver only.</i>

<i>Code</i>	<i>Presentation</i>	<i>Description</i>
		<i>In case of collective presentation* use code LVR-C</i>
<b>OTH</b>	<i>Other</i>	<i>Any other presentation</i>
<b>ROE</b>	<i>Roe (s)</i>	<i>Roe(s) only.</i>  <i>In case of collective presentation* use code ROE-C</i>
<b>SAD</b>	<i>Salted dry</i>	<i>Headed with skin on, spine on, tail on and salted dry</i>
<b>SAL</b>	<i>Salted wet light</i>	<i>CBF + salted</i>
<b>SGH</b>	<i>Salted, gutted and headed</i>	<i>GUH + salted</i>
<b>SGT</b>	<i>Salted gutted</i>	<i>GUT+salted</i>
<b>SKI</b>	<i>Skinned</i>	<i>Skin off</i>
<b>SUR</b>	<i>Surimi</i>	<i>Surimi</i>
<b>TAL</b>	<i>Tail</i>	<i>Tails only</i>
<b>TLD</b>	<i>Tailed</i>	<i>Tail off</i>
<b>TNG</b>	<i>Tongue</i>	<i>Tongue only.</i>  <i>In case of collective presentation* use code TNG-C</i>
<b>TUB</b>	<i>Tube only</i>	<i>Tube only (Squid)</i>
<b>WHL</b>	<i>Whole</i>	<i>No processing</i>
<b>WNG</b>	<i>Wings</i>	<i>Wings only</i>

## ***2. The preservation state of the resource***

<i>Code</i>	<i>Description</i>
<i>FRE</i>	<i>Fresh</i>
<i>FRZ</i>	<i>Frozen</i>
<i>OTH</i>	<i>Any other processing</i>

### **3. The type of packaging or container in where the resource is**

<i>Code</i>	<i>Name</i>	<i>Type</i>	<i>Description</i>
<i>BGS</i>	<i>Bags</i>	<i>Packaging</i>	<i>Catch delivered in bags</i>
<i>BLC</i>	<i>Blocks</i>	<i>Packaging</i>	<i>Catch delivered in blocks</i>
<i>BOX</i>	<i>Boxes</i>	<i>Packaging</i>	<i>Catch delivered in boxes</i>
<i>BUL</i>	<i>Bulk Fish</i>	<i>Packaging</i>	<i>Catch delivered in bulk</i>
<i>CRT</i>	<i>Cartons</i>	<i>Packaging</i>	<i>Catch delivered in cartons</i>
<i>CNT</i>	<i>Containers</i>	<i>Container</i>	<i>Catch delivered in containers</i>
<i>CSW</i>	<i>Chilled Sea Water Tanks</i>	<i>Container</i>	<i>Catch delivered in sea water tank cooled by adding ice (fixed or portable)</i>
<i>FOO</i>	<i>Fish Oil Other</i>	<i>Container</i>	<i>Fish oil delivered in any other container</i>
<i>FOT</i>	<i>Fish Oil Tank</i>	<i>Container</i>	<i>Fish oil delivered in tanks specifically for oil</i>
<i>RSW</i>	<i>Refrigerated Sea Water Tanks</i>	<i>Container</i>	<i>Catch delivered in mechanically refrigerated sea water tank (fixed or portable)</i>
<i>TNK</i>	<i>Tank</i>	<i>Container</i>	<i>Catch delivered in tanks not covered by other descriptions</i>

## Council mandate

### ANNEX I REGULATED RESOURCES

#### 1. PELAGIC AND OCEANIC SPECIES

Stock (common name)	FAO code	Scientific name	ICES subareas and divisions
Redfish	REB	<i>Sebastes mentella</i>	1, 2, 5, 12, 14
Norwegian spring spawning herring (Atlanto Scandian)	HER	<i>Clupea harengus</i>	1, 2, 4a, 5, 14
Blue whiting	WHB	<i>Micromesistius poutassou</i>	1-9, 12, 14
Mackerel	MAC	<i>Scomber scombrus</i>	1-8, 9a, 12, 14
<u>Capelin</u>	<u>CAP</u>	<u>Mallotus villosus</u>	<u>1, 2, 5, 14</u>
<del>Haddock</del> <u>Horse mackerel</u>	<del>HAD</del> <u>OM</u>	<del>Melanogrammus aeglefinus</del> <u>Trachurus trachurus</u>	<del>6b</del> <u>2a, 4a, 5b, 6a, 7a-c and e-k, 8</u>

#### 2. DEEP-SEA SPECIES

Stock (common name)	FAO code	Scientific name	ICES subareas
Baird's smooth head	ALC	<i>Alepocephalus bairdii</i>	1 to 14
Risso's smooth head	PHO	<i>Alepocephalus rostratus</i>	1 to 14
Blue antimora (Blue hake)	ANT	<i>Antimora rostrata</i>	1 to 14
Black scabbard fish	BSF	<i>Aphanopus carbo</i>	1 to 14
Iceland catshark	API	<i>Apristuris spp</i>	1 to 14
Argentines	ARG	<i>Argentina spp</i>	1 to 14
Greater Argentine	ARU	<i>Argentina silus</i>	1 to 14
Alfonsinos <u>nei</u>	ALF	<i>Beryx spp.</i>	1 to 14
Tusk	USK	<i>Brosme brosme</i>	1 to 14
Gulper shark	GUP	<i>Centrophorus granulosus</i>	1 to 14
Leafscale gulper shark	GUQ	<i>Centrophorus squamosus</i>	1 to 14
Black dogfish	CFB	<i>Centroscyllium fabricii</i>	1 to 14

Stock (common name)	FAO code	Scientific name	ICES subareas
Portuguese dogfish	CYO	<i>Centroscymnus coelolepis</i>	1 to 14
Longnose velvet dogfish	CYP	<i>Centroscymnus crepidater</i>	1 to 14
Deep-water red crab	KEF	<i>Chacon (Geyron) affinis</i>	1 to 14
<b><u>Red gurnard</u></b>	<b><u>GUR</u></b>	<b><u>Chelidonichthys cuculus</u></b>	<b><u>Red gurnard</u></b>
Rabbit fish (Rattail)	CMO	<i>Chimaera monstrosa</i>	1 to 14
Opal chimaera	WCH	<i>Chimaera opalescens</i>	1 to 14
Frilled shark	HXC	<i>Chlamydoselachus anguineus</i>	1 to 14
Conger eel	COE	<i>Conger conger</i>	1 to 14
Roundnose grenadier	RNG	<i>Coryphaenoides rupestris</i>	1 to 14
Kitefin shark	SCK	<i>Dalatias licha</i>	1 to 14
Birdbeak dogfish	DCA	<i>Deania calcea</i>	1 to 14
Black (Deep-water) cardinal fish	EPI	<i>Epigonus telescopus</i>	1 to 14
Lantern sharks <b><u>nei</u></b>	SHL	<i>Etmopterus spp</i>	1 to 14
Greater lantern shark	ETR	<i>Etmopterus princeps</i>	1 to 14
Velvet belly	ETX	<i>Etmopterus spinax</i>	1 to 14
<b><u>Cod</u></b>	<b><u>COD</u></b>	<b><u>Gadus morhua</u></b>	<b><u>1 to 14</u></b>
Blackmouth dogfish	SHO	<i>Galeus melastomus</i>	1 to 14
Mouse catshark	GAM	<i>Galeus murinus</i>	1 to 14
Smallspine spookfish	HCH	<i>Harriotta haeckeli</i>	1 to 14
<del>Narrownose</del> <b><u>Pacific longnose</u></b> chimaera	HCR	<i>Harriotta raleighana</i>	1 to 14
Bluemouth (Blue mouth redfish)	BRF	<i>Helicolenus dactylopterus</i>	1 to 14
Bluntnose six-gilled shark	SBL	<i>Hexanchus griseus</i>	1 to 14
Orange roughy	ORY	<i>Hoplostethus atlanticus</i>	1 to 14
Silver roughy (Pink)	HPR	<i>Hoplostethus mediterraneus</i>	1 to 14
Small-eyed rabbitfish	CYA	<i>Hydrolagus affinis</i>	1 to 14
Large-eyed rabbit fish (Ratfish)	CYH	<i>Hydrolagus mirabilis</i>	1 to 14
Portuguese rabbitfish	<del>HYD</del> <b><u>KXA</u></b>	<i>Hydrolagus lusitanicus</i>	1 to 14
Pale chimaera	CYZ	<i>Hydrolagus pallidus</i>	1 to 14

Stock (common name)	FAO code	Scientific name	ICES subareas
Silver scabbard fish (Cutless fish)	SFS	<i>Lepidopus caudatus</i>	1 to 14
<b><u>Megrim</u></b> Eelpout	<b><u>ELPLEZ</u></b>	<del><i>Zoarces viviparus</i></del> <b><u><i>Lepidorhombus spp</i></u></b>	1 to 14
Greater eelpout	LXK	<i>Lycodes esmarkii</i>	1 to 14
Roughhead grenadier (Rough rattail)	RHG	<i>Marcrourus berglax</i>	1 to 14
<b><u>Whiting</u></b>	<b><u>WHG</u></b>	<b><u><i>Merlangius merlangus</i></u></b>	<b><u>1 to 14</u></b>
<b><u>Haddock</u></b>	<b><u>HAD</u></b>	<b><u><i>Melanogrammus aeglefinus</i></u></b>	<b><u>1 to 14</u></b>
<b><u>Hake</u></b>	<b><u>HKE</u></b>	<b><u><i>Merluccius merluccius</i></u></b>	<b><u>1 to 14</u></b>
Blueling	BLI	<i>Molva dypterigia</i>	1 to 14
Ling	LIN	<i>Molva molva</i>	1 to 14
Common mora	RIB	<i>Mora moro</i>	1 to 14
Sailfin roughshark (Sharpback shark)	OXN	<i>Oxynotus paradoxus</i>	1 to 14
Red (blackspot) seabream	SBR	<i>Pagellus bogaraveo</i>	1 to 14
<b><u>Northern shrimp</u></b>	<b><u>PRA</u></b>	<b><u><i>Pandalus borealis</i></u></b>	<b><u>1 to 14</u></b>
Forkbeards <b><u>nei</u></b>	FOX	<i>Phycis spp.</i>	1 to 14
Greater forkbeard	GFB	<i>Phycis blennoides</i>	1 to 14
<b><u>Saithe</u></b>	<b><u>POK</u></b>	<b><u><i>Pollachius virens</i></u></b>	<b><u>1 to 14</u></b>
Wreckfish	WRF	<i>Polyprion americanus</i>	1 to 14
Round skate	RJY	<i>Rajafyllae</i>	1 to 14
Arctic skate	RJG	<i>Raja hyperborean</i>	1 to 14
Norwegian skate	JAD	<i>Rajanidarosius</i>	1 to 14
Greenland halibut	GHL	<i>Rheinhardtius hippoglossoides</i>	1 to 14
Straightnose rabbitfish	RCT	<i>Rhinochimaera atlantica</i>	1 to 14
Knifetooth dogfish	SYR	<i>Scymnodon ringens</i>	1 to 14
<b><u>Golden redfish</u></b>	<b><u>REG</u></b>	<b><u><i>Sebastes norvegicus</i></u></b>	<b><u>1 to 14</u></b>
Small redfish (Norway haddock)	SFV	<i>Sebastes viviparus</i>	1 to 14
Greenland shark	GSK	<i>Somniosus microcephalus</i>	1 to 14
Spiny (Deep-sea) scorpionfish	TJX	<i>Trachyscorpia cristulata</i>	1 to 14



Stock (common name)	FAO code	Scientific name	ICES subareas
Roughsnout grenadier	TSU	<i>Trachyrincus scabrus</i>	1 to 14
Grenadiers	RTX	<i>Macrouridae</i>	1 to 14
<u>Eelpout</u>	<u>ELP</u>	<u><i>Zoarces viviparus</i></u>	<u>1 to 14</u>

### 3. OTHER REGULATED RESOURCES

Stock (common name)	FAO code	ScientificName	ICES subareas
Porbeagle <sup>1</sup>	POR	<i>Lamna nasus</i>	1 to 14
Spiny dogfish / spurdog	DGS	<i>Squalus acanthias</i>	1 to 14
Basking shark <sup>1</sup>	BSK	<i>Cetorhinus maximus</i>	1 to 14

<sup>1</sup> As long as the NEAFC Recommendations on these stocks are in effect.

## ANNEX II

### VME INDICATOR SPECIES

The following is a list of seven habitat types as well as physical elements for the NEAFC Regulatory Area, with the taxa most likely to be found in these habitats, which shall be considered as VME indicators.

VME habitat type		Representative taxa
1.	Cold-water coral reef	
	<i>a. Lophelia pertusa</i> reef <i>b. Solenosmilia variabilis</i> reef	<i>Lophelia pertusa</i> <i>Solenosmilia variabilis</i>
2.	Coral garden	
	a) Hard bottom garden	
	i. Hard bottom gorgonian and black coral gardens	<i>Anthothelidae</i> <i>Chrysogorgiidae</i> <i>Isididae, Keratoisidinae</i> <i>Plexauridae</i> <i>Acanthogorgiidae</i> <i>Coralliidae</i> <i>Paragorgiidae</i> <i>Primnoidae</i> <i>Schizopathidae</i>
	ii. Colonial scleractinians on rocky outcrops	<i>Lophelia pertusa</i> <i>Solenosmilia variabilis</i>
	iii. Non-reefal scleractinian aggregations	<i>Enallopsammia rostrata</i> <i>Madrepora oculata</i>
	b) Soft-bottom coral gardens	
	i. Soft-bottom gorgonian and black coral gardens	<i>Chrysogorgiidae</i>
	ii. Cup-coral fields	<i>Caryophylliidae</i> <i>Flabellidae</i>
	iii. Cauliflower coral fields	<i>Nephtheidae</i>
3.	Deep-sea sponge aggregations	
	Other sponge aggregations	<i>Geodiidae</i> <i>Ancorinidae</i> <i>Pachastrellidae</i>
	Hard-bottom sponge gardens	<i>Axinellidae</i> <i>Mycalidae</i> <i>Polymastiidae</i> <i>Tetillidae</i>
	Glass sponge communities	<i>Rossellidae</i> <i>Pheronematidae</i>
	Seapen fields	<i>Anthoptilidae</i> <i>Pennatulidae</i>

	<i>Funiculinidae</i> <i>Halopteridae</i> <i>Kophobelemnidae</i> <i>Protoptilidae</i> <i>Umbellulidae</i> <i>Vigulariidae</i>
Tube-dwelling anemone patches	<i>Cerianthidae</i>
Mud- and sand-emergent fauna	<i>Bourgetcrinidae</i> <i>Antedontidae</i> <i>Hyocrinidae</i> <i>Xenophyophora</i> <i>Syringamminidae</i>
Bryzoan patches	

Physical elements	Explanation
Isolated seamounts	Non-MAR seamounts
Steep-slopes and peaks on mid-ocean ridges	Steep ridges and peaks support coral gardens and other VME species in high density
Knolls	A topographic feature that rises less than 1,000 metres from the seafloor
Canyon-like features	A steep sided “catchment” feature not necessarily associated with a shelf, island or bank margin
Steep flanks >6.4°	From NAFO SCR Doc. 11/73

**ANNEX III**  
**EXISTING BOTTOM FISHING AREAS**

**1. EXISTING FISHING AREA: COORDINATES OF HATTON BANK (HAR 1 – 5)**

**HAR 1**

HAR 1				
	lat	lon	LAT	LON
1	60.0557	-14.2048	60°03.34	-14°12.29
2	59.6708	-14.0275	59°40.25	-14°01.65
3	59.5262	-14.2562	59°31.57	-14°15.37
4	59.3197	-14.6393	59°19.18	-14°38.36
5	59.2495	-14.8738	59°14.97	-14°52.43
6	59.1178	-14.9539	59°07.07	-14°57.23
7	59.0620	-15.7430	59°03.72	-15°44.58
8	58.9765	-15.9202	58°58.59	-15°55.21
9	59.0620	-16.3034	59°03.72	-16°18.20
10	59.2992	-16.5207	59°17.95	-16°31.24
11	59.6160	-16.5207	59°36.96	-16°31.24
12	59.6160	-15.4456	59°36.96	-15°26.74
13	59.8005	-14.8280	59°48.03	-14°49.68
14	60.0670	-14.3420	60°04.02	-14°20.52
15	60.0557	-14.2048	60°03.34	-14°12.29

**HAR 2**

HAR 2				
	lat	lon	LAT	LON
1	59.6998	-16.7094	59°41.99	-16°42.56
2	59.2496	-16.8066	59°14.97	-16°48.39
3	59.1530	-17.4699	59°09.18	-17°28.19
4	58.9913	-17.3384	58°59.48	-17°20.30
5	59.0884	-16.9552	59°05.30	-16°57.31
6	58.9618	-16.7094	58°57.71	-16°42.56
7	58.4600	-17.4584	58°27.60	-17°27.51
8	58.1897	-17.5156	58°11.38	-17°30.94
9	58.0901	-17.2297	58°05.41	-17°13.78
10	57.9720	-17.2412	57°58.32	-17°14.47
11	57.9144	-17.1039	57°54.86	-17°06.23
12	57.8292	-17.0925	57°49.75	-17°05.55
13	57.5511	-17.7844	57°33.07	-17°47.06
14	57.4928	-18.2075	57°29.57	-18°12.45
15	57.2955	-18.4935	57°17.73	-18°29.61
16	57.2151	-18.8194	57°12.91	-18°49.16
17	57.0662	-19.3512	57°03.97	-19°21.07

18	56.4992	-19.5399	56°29.95	-19°32.39
19	56.6127	-20.0202	56°36.76	-20°01.21
20	56.3791	-20.4377	56°22.75	-20°26.26
21	56.3791	-20.6435	56°22.75	-20°38.61
22	56.4992	-20.8494	56°29.95	-20°50.96
23	56.6190	-20.8494	56°37.14	-20°50.96
24	56.8354	-20.4262	56°50.13	-20°25.57
25	57.2368	-20.5635	57°14.21	-20°33.81
26	57.5818	-20.5635	57°34.91	-20°33.81
27	57.8566	-20.1803	57°51.40	-20°10.82
28	57.9235	-19.8830	57°55.41	-19°52.98
29	58.4809	-19.2425	58°28.85	-19°14.55
30	58.6806	-19.2826	58°40.84	-19°16.95
31	58.9766	-18.9967	58°58.59	-18°59.80
32	59.2145	-18.2876	59°12.87	-18°17.26
33	59.2700	-17.9216	59°16.20	-17°55.30
34	59.5001	-17.6643	59°30.01	-17°39.86
35	59.6998	-16.7094	59°41.99	-16°42.56

### HAR 3

HAR 3				
	lat	lon	LAT	LON
1	54.9406	-17.2011	54°56.44	-17°12.07
2	54.5810	-18.0303	54°34.86	-18°01.82
3	54.4083	-18.3962	54°24.50	-18°23.77
4	54.4781	-19.0538	54°28.69	-19°03.23
5	54.4150	-19.3112	54°24.90	-19°18.67
6	53.9767	-19.9516	53°58.60	-19°57.10
7	54.1847	-20.1289	54°11.08	-20°07.73
8	54.3350	-20.1003	54°20.10	-20°06.02
9	54.6373	-19.3912	54°38.24	-19°23.47
10	54.9800	-19.2540	54°58.80	-19°15.24
11	55.0685	-18.7393	55°04.11	-18°44.36
12	55.4303	-18.6822	55°25.82	-18°40.93
13	55.4076	-18.4134	55°24.46	-18°24.80
14	55.1438	-17.7730	55°08.63	-17°46.38
15	54.9505	-18.0303	54°57.03	-18°01.82
16	54.9800	-17.1325	54°58.80	-17°07.95
17	54.9406	-17.2011	54°56.44	-17°12.07

### HAR 4

HAR 4				
	lat	lon	LAT	LON
1	58.4869	-14.7537	58°29.21	-14°45.22
2	58.0659	-14.7766	58°03.96	-14°46.59
3	57.4928	-14.6851	57°29.57	-14°41.11

4	56.9385	-14.5479	56°56.31	-14°32.87
5	56.5812	-14.3020	56°34.87	-14°18.12
6	55.5696	-15.4571	55°34.18	-15°27.42
7	55.5146	-15.7887	55°30.88	-15°47.32
8	55.3914	-15.9488	55°23.48	-15°56.93
9	55.2116	-16.7523	55°12.69	-16°45.14
10	55.2884	-16.8972	55°17.30	-16°53.83
11	55.4329	-16.8667	55°25.98	-16°52.00
12	55.5223	-16.6862	55°31.34	-16°41.17
13	55.5081	-17.5842	55°30.49	-17°35.05
14	55.6858	-17.8416	55°41.15	-17°50.49
15	56.2935	-17.7901	56°17.61	-17°47.41
16	56.4992	-17.4756	56°29.95	-17°28.54
<b>14</b>	<b>55.5656</b>	<b>-17.6744</b>	<b>55°33.94</b>	<b>-17°40.46</b>
<b>15</b>	<b>55.2221</b>	<b>-18.0232</b>	<b>55°13.32</b>	<b>-18°01.39</b>
<b>16</b>	<b>55.3183</b>	<b>-18.2793</b>	<b>55°19.10</b>	<b>-18°16.76</b>
<b>17</b>	<b>55.6856</b>	<b>-17.9905</b>	<b>55°41.14</b>	<b>-17°59.43</b>
<b>18</b>	<b>55.7960</b>	<b>-17.8706</b>	<b>55°47.76</b>	<b>-17°52.23</b>
<b>19</b>	<b>56.4973</b>	<b>-17.7834</b>	<b>56°29.84</b>	<b>-17°47.00</b>
<b>20</b>	<b>56.5994</b>	<b>-17.8215</b>	<b>56°35.97</b>	<b>-17°49.29</b>
<b>21</b>	<b>56.6983</b>	<b>-17.6308</b>	<b>56°41.90</b>	<b>-17°37.85</b>
<del>17</del> <b>22</b>	56.7509	-17.3955	56°45.05	-17°23.73
<del>18</del> <b>23</b>	56.8948	-17.1325	56°53.69	-17°07.95
<del>19</del> <b>24</b>	56.9167	-16.7780	56°55.00	-16°46.68
<del>20</del> <b>25</b>	57.1904	-16.7094	57°11.42	-16°42.56
<del>21</del> <b>26</b>	57.1532	-15.7887	57°09.19	-15°47.32
<del>22</del> <b>27</b>	57.2708	-15.3942	57°16.25	-15°23.65
<del>23</del> <b>28</b>	57.6188	-15.3054	57°37.13	-15°18.32
<del>24</del> <b>29</b>	57.8415	-15.3104	57°50.49	-15°18.63
<del>25</del> <b>30</b>	57.9537	-15.4859	57°57.22	-15°29.15
<del>26</del> <b>31</b>	58.0668	-15.4376	58°04.01	-15°26.26
<del>27</del> <b>32</b>	58.2131	-15.4859	58°12.79	-15°29.15
<del>28</del> <b>33</b>	58.3882	-15.2392	58°23.29	-15°14.35
<del>29</del> <b>34</b>	58.3628	-15.1350	58°21.77	-15°08.10
<del>30</del> <b>35</b>	58.5018	-14.9024	58°30.11	-14°54.14
<del>31</del> <b>36</b>	58.4869	-14.7537	58°29.21	-14°45.22

## HAR 5

HAR 5				
	lat	lon	LAT	LON
1	55.8531	-19.9630	55°51.19	-19°57.78
2	55.4368	-19.7457	55°26.21	-19°44.74
3	55.3361	-20.2375	55°20.17	-20°14.25
4	55.4855	-20.7236	55°29.13	-20°43.41
5	55.7856	-20.4548	55°47.14	-20°27.29
6	55.8531	-19.9630	55°51.19	-19°57.78

## 2. EXISTING FISHING AREA: COORDINATES OF JOSEPHINE SEAMOUNT (JOS 1)

### JOS 1

JOS 1				
	Lat	lon	LAT	LON
1	37.0621	-14.1703	37°03.73	-14°10.22
2	36.7150	-14.1044	36°42.90	-14°06.26
3	36.5521	-14.1854	36°33.12	-14°11.13
4	36.5622	-14.2668	36°33.73	-14°16.01
5	36.7029	-14.5385	36°42.17	-14°32.31
6	36.8795	-14.5560	36°52.77	-14°33.36
7	37.0560	-14.2415	37°03.36	-14°14.49
8	37.0621	-14.1703	37°03.73	-14°10.22

## 3. EXISTING FISHING AREA: COORDINATES OF MID-ATLANTIC (MAR 1 – 5)

### MAR 1

MAR 1				
	Lat	lon	LAT	LON
1	57.1717	-33.3419	57°10.30	-33°20.51
2	57.0976	-33.1241	57°05.85	-33°07.45
3	56.7293	-33.4885	56°43.76	-33°29.31
4	56.4943	-33.5696	56°29.66	-33°34.18
5	56.3731	-34.0165	56°22.39	-34°00.99
6	56.5289	-34.2443	56°31.73	-34°14.66
7	56.7449	-34.1446	56°44.69	-34°08.68
8	57.1517	-33.5070	57°09.10	-33°30.42
9	57.1717	-33.3419	57°10.30	-33°20.51

### MAR 2

MAR 2				
	Lat	lon	LAT	LON
1	44.7495	-25.2187	44°44.97	-25°13.12
2	44.4873	-24.9684	44°29.24	-24°58.10
3	44.3749	-25.2867	44°22.50	-25°17.20
4	44.5689	-25.4261	44°34.13	-25°25.57
5	44.7977	-25.3331	44°47.86	-25°19.99
6	44.7495	-25.2187	44°44.97	-25°13.12

### MAR 3

MAR 3				
	Lat	lon	LAT	LON
1	45.6840	-27.2571	45°41.04	-27°15.42
2	45.4763	-27.1426	45°28.58	-27°08.56

3	45.4286	-27.4180	45°25.72	-27°25.08
4	45.2023	-27.6218	45°12.14	-27°37.31
5	45.1872	-27.7613	45°11.23	-27°45.68
6	45.4913	-27.8757	45°29.48	-27°52.54
7	45.6690	-27.6683	45°40.14	-27°40.10
8	45.6690	-27.2571	45°40.14	-27°15.42
9	45.6840	-27.2571	45°41.04	-27°15.42

#### MAR 4

MAR 4				
	lat	lon	LAT	LON
1	46.3844	-27.6218	46°23.06	-27°37.31
2	46.0528	-27.6469	46°03.17	-27°38.81
3	46.0528	-27.9186	46°03.17	-27°55.12
4	46.3992	-27.9186	46°23.95	-27°55.12
5	46.3992	-27.6683	46°23.95	-27°40.10
6	46.3844	-27.6218	46°23.06	-27°37.31

#### MAR 5

MAR 5				
	lat	lon	LAT	LON
1	47.5556	-27.4395	47°33.34	-27°26.37
2	47.2919	-27.3036	47°17.51	-27°18.21
3	47.2919	-27.8042	47°17.51	-27°48.25
4	47.4638	-27.9437	47°27.83	-27°56.62
5	47.7243	-27.8042	47°43.46	-27°48.25
6	47.5556	-27.4859	47°33.34	-27°29.16
7	47.5556	-27.4395	47°33.34	-27°26.37

#### 4. EXISTING FISHING AREA: COORDINATES OF BARENTS SEA (BAR 1)

##### BAR 1

BAR 1				
	lat	lon	LAT	LON
1	74.1356	41.0604	74°08.14	41°03.62
2	73.7439	41.3600	73°44.63	41°21.60
3	73.4273	41.0317	73°25.64	41°01.90
4	73.1143	40.7075	73°06.86	40°42.45
5	72.6406	40.5967	72°38.44	40°35.80
6	72.1881	40.5433	72°11.29	40°32.60
7	72.2545	39.7799	72°15.27	39°46.79
8	72.6810	38.8237	72°40.86	38°49.42
9	73.0749	37.6254	73°04.49	37°37.52
10	73.3730	36.6445	73°22.38	36°38.67
11	73.6367	35.3640	73°38.20	35°21.84



12	73.9028	34.1123	73°54.17	34°06.74
13	73.9778	33.7019	73°58.67	33°42.11
14	74.2908	35.0644	74°17.45	35°03.86
15	74.5760	36.0207	74°34.56	36°01.24
16	74.9065	36.9441	74°54.39	36°56.65
17	74.9377	37.0000	74°56.26	37°00.00
18	75.1947	37.0000	75°11.68	37°00.00
19	75.5264	37.5368	75°31.58	37°32.21
20	75.8002	38.0000	75°48.01	38°00.00
21	77.3222	38.0000	77°19.33	38°00.00
<b><u>22</u></b>	<b><u>39.0197</u></b>	<b><u>77.190</u></b>	<b><u>39°01.18</u></b>	<b><u>77°11.40</u></b>
<b><u>23</u></b>	<b><u>40.1494</u></b>	<b><u>77.077</u></b>	<b><u>40°8.96</u></b>	<b><u>77°04.62</u></b>
<b><u>24</u></b>	<b><u>41.5452</u></b>	<b><u>76.957</u></b>	<b><u>41°32.71</u></b>	<b><u>76°57.42</u></b>
<b><u>25</u></b>	<b><u>42.9472</u></b>	<b><u>76.857</u></b>	<b><u>42°56.83</u></b>	<b><u>76°51.42</u></b>
<b><u>26</u></b>	<b><u>43.978</u></b>	<b><u>76.8138</u></b>	<b><u>43°58.68</u></b>	<b><u>76°48.828</u></b>
<b><u>27</u></b>	<b><u>43.6305</u></b>	<b><u>76.635</u></b>	<b><u>43°37.83</u></b>	<b><u>76°38.10</u></b>
<b><u>28</u></b>	<b><u>43.222</u></b>	<b><u>76.3275</u></b>	<b><u>43°13.32</u></b>	<b><u>76°19.65</u></b>
<b><u>29</u></b>	<b><u>43.0563</u></b>	<b><u>76.1361</u></b>	<b><u>43°03.37</u></b>	<b><u>76°08.16</u></b>
<del>22</del> <b><u>30</u></b>	76.8997	42.8932	76°53.98	42°53.59
<del>23</del> <b><u>31</u></b>	76.7279	44.7579	76°43.67	44°45.47
<del>24</del> <b><u>32</u></b>	76.2339	43.8950	76°14.03	43°53.70
<del>25</del> <b><u>33</u></b>	76.0200	42.0669	76°01.20	42°04.01
<del>26</del> <b><u>34</u></b>	75.5715	42.1034	75°34.29	42°06.20
<del>27</del> <b><u>35</u></b>	75.0994	39.5952	75°05.96	39°35.71
<del>28</del> <b><u>36</u></b>	74.1356	41.0604	74°08.14	41°03.62

## 5. EXISTING FISHING AREA: COORDINATES OF REYKJANES RIDGE

Reykjanes Ridge				
	lat	lon	LAT	LON
1	60.9844	-27.0000	60°59.07	-27°00.00
2	60.8811	-27.4432	60°52.86	-27°26.59
3	60.8893	-27.6897	60°53.36	-27°41.38
4	60.9592	-27.8432	60°57.55	-27°50.59
5	61.0295	-27.7756	61°01.77	-27°46.53
6	61.1569	-28.0560	61°09.41	-28°03.36
7	61.1901	-28.0221	61°11.41	-28°01.33
8	60.9844	-27.0000	60°59.07	-27°00.00

**ANNEX IV**  
**TECHNICAL MEASURES APPLICABLE IN THE NEAFC REGULATORY AREA**

**1. LANDING OBLIGATION**

It is prohibited to discard or release catches from the NEAFC Regulatory Area of the species listed below:

- (a) species listed in Annex I. 1A),
- (b) haddock,
- (c) cod,
- (d) whiting,
- (e) saithe in ICES subareas 3-14,
- (f) anglerfish,
- (g) megrims,
- (h) common sole,
- (i) hake,
- (j) Norway lobster,
- (k) plaice,
- (l) pollack,
- (m) horse mackerel,
- (n) ling,
- (o) greater Argentine,
- (p) tusk,
- (q) blue ling,

- (r) Greenland halibut,
- (s) boarfish,
- (t) black scabbardfish,
- (u) alfonsinos,
- (v) roundnose grenadier, and
- (w) red seabream.

## 2. MINIMUM CONSERVATION REFERENCE SIZES IN THE NEAFC REGULATORY AREA

Species	NEAFC
Haddock ( <i>Melanogrammus aeglefinus</i> )	30 cm
Ling ( <i>Molva molva</i> )	63 cm
Blue ling ( <i>Molva dipterygia</i> )	70 cm
Mackerel ( <i>Scomber spp.</i> )	30 cm
Herring ( <i>Clupea harengus</i> )	20 cm

## 3. MESH SIZES IN THE NEAFC REGULATORY AREA

### 3.1. Baseline mesh sizes for towed gear

The following codend mesh sizes and associated conditions apply in the NEAFC Regulatory Area:

Codend mesh size	Geographical areas	Conditions
At least 100 mm	Whole area	None
At least 35 mm	Whole area	Directed fishing for blue whiting
At least 32 mm	ICES sub-areas 1 and 2	Directed fishing for Northern prawn ( <i>Pandalus borealis</i> ) A sorting grid with a maximum bar spacing of 22 shall be fitted
At least 16 mm	Whole area	Directed fishing for mackerel, capelin <sup>(1)</sup> and Argentines

<sup>1</sup> A vessel shall be deemed to be fishing for capelin if it has capelin on board which exceeds 50 % by weight of the total amount of capelin and other species on board.

### 3.2. Baseline mesh sizes for static nets

The following mesh sizes for static nets and associated conditions apply in the NEAFC Regulatory Area:

Mesh size	Geographical areas	Conditions
At least 220 mm	Whole area	None

## 4. MEASURES TO ENSURE THE SUSTAINABILITY OF REDFISH IN THE IRMINGER SEA AND ADJACENT WATERS

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

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

4.2. Unless in case of force majeure, fishing vessels with catches on board of shallow pelagic and deep pelagic beaked redfish (*Sebastes mentella*) stocks from the Irminger Sea and adjacent waters (ICES subareas 5, 12 and 14, and NAFO subareas 1 and 2) are prohibited from entering Union ports.

4.3. Union fishing vessels are prohibited from participating in transshipment operations involving the stocks referred to in paragraph 4.2.

## 5. SPECIAL RULES FOR THE PROTECTION OF BLUE LING IN ICES SUBAREA 14

All fishing with bottom contacting gear (bottom trawl, longline and gillnet) is prohibited in the period from 15 February to 15 April in the area bounded by the following co- ordinates, which shall be measured according to the WGS84 system:

60°58.76' N - 27°27.32' W

60°56.02' N - 27°31.16' W

60°59.76' N - 27°43.48' W

61°03.00' N - 27°39.41' W

**6. MEASURES FOR THE REDFISH FISHERY IN INTERNATIONAL WATERS OF ICES SUB-AREAS 1 AND 2**

~~6.1. The conversion factor to be applied to the gutted and headed presentation, including the Japanese cut presentation, of redfish caught in this fishery shall be 1,70.~~

6.12. Member States shall ensure that scientific information is collected by scientific observers on board vessels flying their flag. As a minimum, the information collected shall include representative data on sex, age and length composition by depths. This information shall be reported to ICES by the competent authorities in the Member States.

**7. ROCKALL HADDOCK BOX IN ICES SUB-AREA 6**

All fishing, except with longlines, shall be prohibited in the areas enclosed by sequentially joining with rhumb lines the following coordinates, which shall be measured according to the WGS84 system:

— 57°00' N, 15°00' W

— 57°00' N, 14°00' W

— 56°30' N, 14°00' W

— 56°30' N, 15°00' W

~~— 57°00' N, 15°00' W~~

**8. CLOSED AREAS FOR THE PROTECTION OF VULNERABLE MARINE ECOSYSTEMS**

It shall be prohibited to conduct bottom trawling and fishing with static gear, including bottom set gillnets and bottom set longlines, within the following areas sequentially joining with rhumb lines the following coordinates, which shall be measured according to the WGS84 system:

(a) Northern MAR Area:

- 59°45' N, 33°30' W
- 57°30' N, 27°30' W
- 56°45' N, 28°30' W
- 59°15' N, 34°30' W
- 59°45' N, 33°30' W

(b) Middle MAR Area (Charlie-Gibbs Fracture zone and Subpolar Frontal Region):

- 53°30' N, 38°00' W
- 53°30' N, 36°49' W
- 55°04.53' N, 36°49' W
- 54°58.99' N, 34°41.36' W
- 54°41.18' N, 34°00' W
- 53°30' N, 34°00' W
- 53°30' N, 30°00' W
- 51°30' N, 28°00' W
- 49°00' N, 26°30' W
- 49°00' N, 30°30' W
- 51°30' N, 32°00' W
- 51°30' N, 38°00' W
- 53°30' N, 38°00' W

(c) Southern MAR Area:

- 44°30' N, 30°30' W
- 44°30' N, 27°00' W
- 43°15' N, 27°15' W
- 43°15' N, 31°00' W
- 44°30' N, 30°30' W

(d) Altair Seamount:

- 45°00' N, 34°35' W
- 45°00' N, 33°45' W
- 44°25' N, 33°45' W

- 44°25' N, 34°35' W
- 45°00' N, 34°35' W

(e) Antialtair Seamount:

- 43°45' N, 22°50' W
- 43°45' N, 22°05' W
- 43°25' N, 22°05' W
- 43°25' N, 22°50' W
- 43°45' N, 22°50' W

(f) Hatton Bank:

- 59°26' N, 14°30' W
- 59°12' N, 15°08' W
- 58°34' N, 16°47' W
- 58°29' N, 17°25' W
- 58°30' N, 17°52' W
- 58°03' N, 17°52' W
- 58°03' N, 17°30' W
- 57°55' N, 17°30' W
- 57°45' N, 19°15' W
- 58°11.15' N, 18°57.51' W
- 58°11.57' N, 19°11.97' W
- 58°27.75' N, 19°11.65' W
- 58°39.09' N, 19°14.28' W
- 58°38.11' N, 19°01.29' W
- 58°53.14' N, 18°43.54' W
- 59°00.29' N, 18°01.31' W
- 59°08.01' N, 17°49.31' W
- 59°08.75' N, 18°01.47' W
- 59°15.16' N, 18°01.56' W
- 59°24.17' N, 17°31.22' W
- 59°21.77' N, 17°15.36' W
- 59°26.91' N, 17°01.66' W
- 59°42.69' N, 16°45.96' W

- 59°20.97' N, 15°44.75' W
- 59°21' N, 15°40' W
- 59°26' N, 14°30' W

(g) Northwest Rockall:

- 57°00' N, 14°53' W
- 57°37' N, 14°42' W
- 57°55' N, 14°24' W
- 58°15' N, 13°50' W
- 57°57' N, 13°09' W
- 57°50' N, 13°14' W
- 57°57' N, 13°45' W
- 57°49' N, 14°06' W
- 57°29' N, 14°19' W
- 57°22' N, 14°19' W
- 57°00' N, 14°34' W
- 56°56' N, 14°36' W
- 56°56' N, 14°51' W
- 57°00' N, 14°53' W

(h) Southwest Rockall (Empress of Britain Bank):

Area 1

- 56°24' N, 15°37' W
- 56°21' N, 14°58' W
- 56°04' N, 15°10' W
- 55°51' N, 15°37' W
- 56°10' N, 15°52' W
- 56°24' N, 15°37' W

Area 2

- 55°56.90 N -16°11.30 W
- 55°58.20 N -16°11.30 W
- 55°58.30 N -16°02.80 W
- 55°56.90 N -16°02.80 W



— 55°56.90 N -16°11.30 W

Area 3

— 55°49.90 N -15°56.00 W

— 55°48.50 N -15°56.00 W

— 55°48.30 N -15°50.60 W

— 55°49.60 N -15°50.60 W

— 55°49.90 N -15°56.00 W

(i)

(j) Edora's bank

— 56°26.00 N -22°26.00 W

— 56°28.00 N -22°04.00 W

— 56°16.00 N -21°42.00 W

— 56°05.00 N -21°40.00 W

— 55°55.00 N -21°47.00 W

— 55°45.00 N -22°00.00 W

— 55°43.00 N -23°14.00 W

— 55°50.00 N -23°16.00 W

— 56°05.00 N -23°06.00 W

— 56°18.00 N -22°43.00 W

— 56°26.00 N -22°26.00 W

(k) Southwest Rockall Bank

Area 1

— 55°58.16 N -16°13.18 W

— 55°58.24 N -16°02.56 W

— 55°54.86 N -16°05.55 W

— 55°58.16 N -16°13.18 W

Area 2

— 55°55.86 N -15°40.84 W

— 55°51.00 N -15°37.00 W

— 55°47.86 N -15°53.81 W

— 55°49.29 N -15°56.39 W

— 55°55.86 N -15°40.84 W

(l) Hatton-Rockall Basin

Area 1

— 58°00.15 N-15°27.23 W  
— 58°00.15 N -15°38.26 W  
— 57°54.19 N -15°38.26 W  
— 57°54.19 N -15°27.23 W  
— 58°00.15 N -15°27.23 W

Area 2

— 58°06.46 N -16°37.15 W  
— 58°15.93 N -16°28.46 W  
— 58°06.77 N -16°10.40 W  
— 58°03.43 N -16° 10.43 W  
— 58°01.49 N -16°25.19 W  
— 58°02.62 N -16°36.96 W  
— 58°06.46 N -16°37.15 W

(m) Hatton Bank 2

Area 1

— 57°51.76 N -18°05.87 W  
— 57°55.00 N -17°30.00 W  
— 58°03.00 N -17°30.00 W  
— 57°53.10 N -16°56.33 W  
— 57°35.11 N -18°02.01 W  
— 57°51.76 N -18°05.87 W

Area 2

— 57°59.96 N -19°05.05 W  
— 57°45.00 N -19°15.00 W  
— 57°50.07 N -18°23.82 W  
— 57°31.13 N -18°21.28 W  
— 57°14.09 N -19°28.43 W  
— 57°02.21 N -19°27.53 W

- 56°53.12 N -19°28.97 W
- 56°50.22 N -19°33.62 W
- 56°46.68 N -19°53.72 W
- 57°00.04 N -20°04.22 W
- 57°10.31 N -19°55.24 W
- 57°32.67 N -19°52.64 W
- 57°46.68 N -19°37.86 W
- 57°59.96 N -19°05.05 W

(n) Logachev Mounds:

- 55°17' N, 16°10' W
- 55°34' N, 15°07' W
- 55°50' N, 15°15' W
- 55°33' N, 16°16' W
- 55°17' N, 16°10' W

(o) West Rockall Mound:

- 57°20' N, 16°30' W
- 57°05' N, 15°58' W
- 56°21' N, 17°17' W
- 56°40' N, 17°50' W
- 57°20' N, 16°30' W

**ANNEX V**  
**NOTIFICATION AND AUTHORISATION OF FISHING VESSELS**

**1. NOTIFICATION MESSAGE**

<b>Data element</b>	<b>Mandatory /Optional</b>	<b>Remarks</b>
Vessel name	M	Name of the vessel
Radio call sign	M	International radio call sign of the vessel
Flag State	M	State where the vessel is registered
Vessel IMO Number	M <sup>3</sup>	IMO/UVI number of the vessel
Internal Reference Number	O <sup>1</sup>	Unique Contracting Party vessel number as flag State 3-alpha country code followed by number
External Registration Number	M	The side number of the vessel
Port name	O	Port of registration
Vessel owner	M <sup>2</sup>	Responsible for using the vessel
Vessel charterer	M <sup>2</sup>	Responsible for using the vessel
Vessel type	O	FAO vessel type code ( <del>Appendix 1(A) to this Annex</del> )
Vessel gear	O	FAO statistical classification of fishing gear ( <del>Appendix 2 to this Annex</del> )
Vessel capacity in GT	M	Vessel capacity in accordance with the London convention ICTM-69
Vessel length overall	M	Length overall in meters
Vessel power	M	Engine power in kilowatts
Limited authorisation	O	Licence detail; authorisation subject to specific restrictions on operation in the R.A., "Y" or "N"

<sup>1</sup> CFR number

<sup>2</sup> Whichever one is appropriate

<sup>3</sup> Mandatory for vessels subject to IMO Resolution A.1078 (28)

## 2. WITHDRAWAL MESSAGE

Data element	Mandatory / Optional	Remarks
Radio call sign	M	International radio call sign of the vessel
Vessel IMO number	O	IMO/UVI Number of the vessel
Internal reference number	O	Unique Contracting Party vessel number as flag State 3-alpha country code followed by number
External registration number	O	The side number of the vessel
Vessel name	O	Name of the vessel
Start date	M	Licence detail; the first date as from which the withdrawal takes effect

## 3. LIMITATION MESSAGE

Data element	Mandatory / Optional	Remarks
Radio call sign	M	International radio call sign of the vessel
Vessel IMO Number	O	IMO number of the vessel
Internal reference number	O	Unique Contracting Party vessel number as flag State 3-alpha country code followed by number
External registration number	O	The side number of the vessel
Vessel name	O	Name of the vessel
Start date	M	Date on which the limitation starts
End date	M	Date on which the limitation ends
Species name	O <sup>1</sup>	The species for which the directed fisheries limitation applies; if species is omitted limitation applies to all species
Relevant Area	O <sup>1</sup>	ICES code for the relevant area for which the limitation applies, if area is omitted the limitation applies to the whole Regulatory Area

<sup>1</sup> Whichever is appropriate

#### 4. AUTHORISATION MESSAGE

Data element	Mandatory /Optional	Remarks
Radio call sign	M	International radio call sign of the vessel
Vessel IMO number	O	IMO Number of the vessel
Internal reference number	O	Unique Contracting Party vessel number as flag State 3-alpha country code followed by number
External registration number	O	The side number of the vessel
Vessel name	O	Name of the vessel
Date of issue	O	Date on which the authorisation is issued
Start date	M	Date on which the authorisation starts
End date	M	Date on which the authorisation ends
Regulated resources	M	Regulated resources separated by a space, for which the authorisation applies; XDS for deep-sea species

#### 5. SUSPENSION MESSAGE

Data element	Mandatory /Optional	Remarks
Radio call sign	M	International radio call sign of the vessel
Vessel IMO number	O	IMO Number of the vessel
Internal reference number	O	Unique Contracting Party vessel number as flag State 3-alpha country code followed by number
External registration number	O	The side number of the vessel
Vessel name	O	Name of the vessel
Start date	M	Date on which the authorisation is terminated
Regulated resources	M	Licence detail; regulated resources, separated by a space, for which the termination of authorisation applies; XDS for deep-sea species

The list of codes of main fishing vessel types, main vessel activities, main gear types and main categories of gear devices and attachments **shall be** in accordance with the NEAFC Master Data Register available at <https://www.neafc.org/mdr>.

**ANNEX VI**  
**PRODUCTION LOGBOOK**

Data element:	Field code	Mandatory /Optional	Remarks:
<b>1. Vessel identity</b>			
<b>Radio Call sign and IMO number is required, where IMO is not applicable (for vessels under IMO resolution A.1078 (28)), use of either the Contracting Party internal reference number or vessel external registration is required.</b>			
Radio call sign	RC	M	Vessel registration detail; international radio call sign
Vessel IMO number		C	IMO number of the vessel A vessel identifier in addition to radio call sign is required. Vessels with an IMO number must use this number.
Contracting Party Internal reference number	IR	M	Vessel registration detail; unique Contracting Party vessel number A vessel identifier in addition to radio call sign is required. For vessels without an IMO number Contracting Party Internal reference number may be used as a second identifier.
Vessel external registration number	XR	C	Vessel registration detail; the side number of the vessel or IMO number in the absence of a side number
Vessel name	NA	O	Vessel registration detail; name of the vessel
<b>2. Information on production</b>			
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
Quantity		M	Product weight in kilogrammes
			Product form code and weight of the product: use as



Data element:	Field code	Mandatory /Optional	Remarks:
			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
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
<b>3. Information on packing</b>			
Species name	SN	O	Activity detail; the 3-alpha FAO code of the species
Product code	PR	O	Activity detail; product code
Type of packing	TY	O	Activity detail; type of packing
Unit weight	NE	O	Activity detail; net product weight in kilogrammes
Number of units	NU	O	Activity detail; number of units packed
<b>4. Information on transshipments by receiver</b>			
Date and time		M	Date and time of completion the transshipment
Transhipped catches		M	Activity detail; actual quantity by species on-loaded,
<i>Species</i>		M	FAO species code
<i>Quantity</i>		M	Live weight in kilogrammes
Location		M	Position where the transshipment operation ended. <i>Coordinates Reported in DD to 3 decimal places in WGS84</i>
Transhipped from		M	Radio call sign of donor vessel
Quantity on board		M	Activity detail; total quantity by species on board after the transshipment,

Data element:	Field code	Mandatory /Optional	Remarks:
<i>Species</i>		M	<i>FAO species code</i>
<i>Quantity</i>		M	<i>Live weight in kilogrammes</i>
Master	MA	M	Masters name and address
<b>5. Port of landing report</b>			
Type		M	ARRIVAL
Predicted Date and Time		M	Estimated date and time UTC for the coming to port
Port		M	Name of port where transhipment/landing will take place. (ISO alpha-2 country code + 3 letter port code based on UN/LOCODE)
Landing Site		C	Name of the buyer or other specifications describing exactly where in the port the landing will take place. <i>Mandatory If available</i>
<b>Quantity on board</b>		M	Quantity by species on board - each species to be entered separately
Species		M	FAO species code
Quantity		M	Live weight in kilogrammes
<del>Size group</del> <b>Size class</b>		O	Code for size distribution
Stock code		C	Code for the species stock <i>Mandatory if the catches caught belong to a stock as listed in NEAFC Recommendation 02:2011 (as amended).</i>
<b>Quantity to be landed</b>		M	Quantity by species on board - each species to be entered separately
Species		M	FAO species code
Quantity		M	Live weight in kilogrammes
<del>Size group</del> <b>Size class</b>		O	Code for size distribution
Stock code		C	Code for the species stock <i>Mandatory if the catches caught belong to a stock as listed in NEAFC Recommendation 02:2011 (as</i>

<b>Data element:</b>	<b>Field code</b>	<b>Mandatory /Optional</b>	<b>Remarks:</b>
			<i>amended).</i>

The relevant code lists shall be in accordance with the NEAFC Master Data Register available at <https://www.neafc.org/mdr>.

**ANNEX VII**  
**RECORDING OF CATCH AND FISHING EFFORT**

**1. ELECTRONIC LOGBOOK**

**1.1. Fishing Activity Reports**

Data used in the creation or correction of Fishing Activity Reports and to be exchanged based on the NEAFC FLUX Fishing Activities ERS Implementation Document adopted by NEAFC.

**a) Fishing Activity Reports: header data**

Data to be included in all Fishing Activity Reports

<b>Data element</b>	<b>Status (M = Mandatory O = Optional C = Compulsory if applicable)</b>	<b>Remarks</b>
<b>Report details</b>		
Report identification	M	Unique identification of the Fishing Activity Report
Report type	M	NOTIFICATION is a report of a future activity; DECLARATION is a report of a past activity.
Purpose	M	Creation or correction of a report
Referenced report identifier	C	The report identifier of report that is being corrected <i>In case of a correction of an accepted report</i>
Originating FMC	M	ISO 3 letter country code of the Flag-State FMC
Acceptance	M	The date and time of acceptance of the information in the FMC
FMC marker	C	FMC marking <i>In case the report has been delayed, corrected/cancelled or generated manually by the FMC</i>
Creation	M	The date and time of the creation of the report by the FMC
Sequence number	O	Serial number of messages sent from a vessel to the final destination (XNE).

Data element	Status (M = Mandatory O = Optional C = Compulsory if applicable)	Remarks
		It is unique for each vessel for a calendar year. At the beginning of the current year this value will be reset to 1 for each vessel and will increment at the sending of each message.
<b>Fishing trip information</b>		All activities have a reference to the fishing trip
RA trip identifier	O	The unique identifier for the current trip in the NEAFC RA
Contracting Party Internal Trip ID	O	Fishing trip ID according to the definition of a Contracting Party
<b>Vessel details</b>		Radio Call sign and IMO number is required. Where IMO is not applicable (for Vessels under IMO resolution A.1078 (28)), use of either CP Internal reference number or Vessel external registration is required.
Radio call sign	M	International radio call sign
Vessel IMO number	C	IMO number of the vessel <i>If available</i>
Contracting Party Internal reference number	M	CFR number
Vessel external registration number	C	Side number of the vessel  <i>Where IMO is not applicable (for Vessels under IMO resolution A.1078 (28)), use of either CP Internal reference number or Vessel external registration is required.</i>
Vessel name	O	Name of the vessel
Vessel flag	M	ISO 3 letter country code of the Flag-State
Masters name	M	Name of the master of the vessel
Vessel transmission date and time	M <sup>1</sup>	Date and time of transmission from the vessel
Vessel transmission position	C	Position of vessel at time of transmission <i>Mandatory for Notification of AREA ENTRY</i>

<sup>1</sup> Not applicable for version 1 of the FLUX FA Implementation Document.

## 1.2. Fishing activity report types

### a) Prior notification of entry

Data used in the creation or correction of a prior notification of entry

Element name	Status (M = Mandatory O = Optional C = Compulsory if applicable)	Remarks
Type	M	AREA_ENTRY
Management Area	M	RFMO Area the vessel is entering
Quantity on board	M	Quantity on board by species at time of transmission
Species	M	FAO species code; NIL catches shall be recorded using FAO species code MZZ
Quantity	M	Live weight in kilogrammes. NIL catches shall be recorded using quantity = 0
<del>Size group</del> Size class	O	Code for size distribution
Stock code	C	Code for the species stock <i>Mandatory if the catches caught belong to a stock as listed in NEAFC Recommendation 02:2011 (as amended)</i>
Planned activity	M	Reason for entry
Activity detail	C	Information related to the predicted start of activities <i>Mandatory in case the planned activity is fishing or transshipment</i>
Predicted date and time	<del>M</del> O	Estimated time of the start of the planned activity
Predicted location	<del>M</del> O	Estimated position of the start of the planned activity. Coordinates reported in DD to three decimal places in WGS84
Relevant area	O	The <del>Management</del> <b>ICES</b> <del>a</del> Area where the master intends to commence fishing.
Directed species	C	FAO species code of the target species of the trip. <i>Mandatory where the planned activity is fishing</i>

## b) Fishing operation declaration

Element name	Status (M = Mandatory O = Optional C = Compulsory if applicable)	Remarks
Type	M	FISHING_OPERATION
Date	C	Date when catches were taken or for which a NIL catch is reported <i>Mandatory in case of daily reporting or if no fishing operation took place</i>
Vessel activity	M	Main activity of the vessel
<b>Data for fishing operations reported as daily information</b>	C	<i>Mandatory where a fishing operation has taken place and they are reported per daily</i>
Geographical area	M	Fishing area (ICES statistical rectangle) where the fishing operation was conducted
Relevant area	C	Management area where the catch was taken <i>Mandatory where specific management measures require it</i>
Duration	M	Duration of the fishing operation(s) in minutes
Total number of hauls/fishing operations reported	M	For daily reporting number of fishing operations aggregated in the report
Fishing gear	M	FAO Gear Code. Standard statistical classification of fishing gear
<b>Gear Characteristics</b>	C	
Mesh size	C	Mesh size in mm <i>Mandatory where applicable</i>
Gear bar dimension	C	Gear bar dimension in millimetres (mm) – Used for the light opening in sorting grid <i>Mandatory where sorting grid is used in gear</i>
Gear dimension by Length	C	Gear dimension by length of gear – in metres <i>Mandatory for gill nets</i>
Number of gears	C	Number of gears used <i>Mandatory for trawls, beams, dredges, pots, hooks.</i>
Gear problems	C	Problem occurred while gear is deployed <i>Mandatory in case of gear problems</i>

Element name	Status (M = Mandatory O = Optional C = Compulsory if applicable)	Remarks
Partner vessel	C	Vessel from which gear the catches are pumped from or the pair fishing partner <i>Mandatory when pumping from another vessel's gear or when performing pair fishing.</i>
Role	M	The role of the partner vessel. E.g. pair fishing partner or pumping from the vessels gear
Radio call sign	M	Radio call sign of the partner vessel
Flag State	M	Flag state of the partner or pumping from vessel
Catch retained on board	M	Catch retained on board per fishing operation/day by species.
Species	M	FAO species code NIL catches shall be recorded using FAO species code MZZ
Quantity	M	Live weight in kilogrammes NIL catches shall be recorded using quantity = 0
<del>Size group</del> Size class	O	Code for size distribution
Stock code	C	Code for Stock specification <i>Mandatory where the catches caught belong to a stock as listed in NEAFC Recommendation 02:2011 (as amended)</i>
<u>Discards</u>	<u>C</u>	<u>Catch discarded per fishing operation/day by species.</u> <i>Mandatory where discards occurred</i>
<u>Reason</u>	<u>M</u>	<u>Reason for discard</u>
<u>Species</u>	<u>M</u>	<u>FAO species code</u>
<u>Quantity</u>	<u>M</u>	<u>Live weight in kilogrammes</u>
<u>Size class</u>	<u>O</u>	<u>Code for size distribution</u>
<u>Stock code</u>	<u>C</u>	<u>Code for Stock specification</u> <i>Mandatory where the catches caught belong to a stock as listed in NEAFC Recommendation 02:2011 (as amended)</i>
Data for fishing operations reported per haul	C	<i>Mandatory where a fishing operation has taken place and they are reported per haul</i>
Gear shot	M	
Start date and time	M	Date and Time at the start of fishing operation



Element name	Status (M = Mandatory O = Optional C = Compulsory if applicable)	Remarks
Start fishing location	M	Position when the fishing operation starts; Coordinates reported in DD to three decimal places in WGS84.
Fishing depth at start	C	Depth of gear when fully shot, in metres. <i>Mandatory if available</i>
Bottom depth at start	C	Depth between the surface and the sea bed when gear is fully shot, in metres Mandatory if available
Relevant area	C	Management area where the catch was taken <i>Mandatory where specific management measures require it</i>
Duration	M	Duration of the fishing operation in minutes
Fishing gear	M	FAO Gear Code. Standard statistical classification of fishing gear
<b>Gear characteristics</b>	M	
Mesh size	C	Mesh size in mm Mandatory where applicable
Gear bar dimension	C	Gear bar dimension in millimetres (mm) – Used for the light opening in sorting grid <i>Mandatory where sorting grid is used in gear</i>
Gear dimension by length	C	Gear dimension by length of gear – in metres <i>Mandatory for gill nets</i>
Gear dimension by number	C	Gear dimension by number <i>Mandatory for trawls, beams, dredges, pots, hooks.</i>
Gear problems	C	Problem occurred while gear is deployed <i>Mandatory in case of gear problems</i>
<b>Gear retrieval</b>	M	
End date/time	M	Timestamp at end of fishing operation
End location	M	Position when the fishing operation ends Coordinates reported in DD to three decimal places in WGS84
Fishing depth at end	C	Depth of gear before the start of hauling. Mandatory where specific management measures require it
Bottom depth at end	C	Depth between the surface and the sea bed at before the start of hauling Mandatory where specific management measures require it
<b>Partner vessel</b>	C	
Role	M	The role of the partner vessel. E.g. Pair fishing partner or pumping from another vessels gear

Element name	Status (M = Mandatory O = Optional C = Compulsory if applicable)	Remarks
Radio call sign	M	Radio call sign of the partner vessel Mandatory when pumping from another vessel's gear or when performing pair fishing.
Flag State	M	Flag state of the partner or pumping from vessel
Catch retained on board	M	Catch retained on board per fishing operation/day by species
Species	M	FAO species code NIL catches shall be recorded using FAO species code MZZ
Quantity	M	Live weight in kilogrammes; NIL catches shall be recorded using quantity = 0
<del>Size group</del> Size class	O	Code for size distribution
Stock code	C	Code for Stock specification <i>Mandatory where the catches caught belong to a stock as listed in NEAFC Recommendation 02:2011 (as amended)</i>
Discards	C	Catch discarded per fishing operation/day by species. Mandatory where discards occurred
Reason	M	Reason for discard
Species	M	FAO species code
Quantity	M	Live weight in kilogrammes
<del>Size group</del> Size class	O	Code for size distribution
Stock code	C	Code for stock specification <i>Mandatory where the catches caught belong to a stock as listed in NEAFC Recommendation 02:2011 (as amended)</i>

### c) Donor transhipment notification

Data used in the creation or correction of a donor transhipment notification

Data element	Status (M = Mandatory O = Optional C = Compulsory if applicable)	Remarks
Type	M	TRANSHIPMENT

Data element	Status (M = Mandatory O = Optional C = Compulsory if applicable)	Remarks
Predicted date and time	MO	Estimated date and time for the start of transhipment
Predicted location	MO	Predicted position where the transhipment operation will take place. Coordinates reported in DD to three decimal places in WGS84
<b>Catch on board</b>	M	Catch on board (prior to transhipment) - each species to be entered separately
Species	M	FAO species code
Quantity	M	Live weight in kilogrammes
<del>Size group</del> Size class	O	Code for size distribution
Stock code	C	The code for the species stock <i>Mandatory if the catches caught belong to a stock as listed in NEAFC Recommendation 02:2011 (as amended).</i>
<b>Transhipped catches</b>	M	Quantities to be off-loaded by species - each species to be entered separately
Species	M	FAO species code
Quantity	M	Live weight in kilogrammes
<del>Size group</del> Size class	O	Code for size distribution
Stock code	C	The code for the species stock <i>Mandatory if the catches caught belong to a stock as listed in NEAFC Recommendation 02:2011 (as amended).</i>
<b>Transhipped to</b>	M	Receiving Vessel details
Radio Call Sign	M	Radio call sign of the receiving vessel
Flag State	M	Flag state of the receiving vessel.

#### d) Receiver transhipment declaration

Data used in the creation or correction of a receiver transhipment declaration

Element name	Status (M = Mandatory O = Optional C = Compulsory if applicable)	Remarks
Type	M	TRANSHIPMENT
Date and time	M	Date and time of completion the transhipment

Element name	Status (M = Mandatory O = Optional C = Compulsory if applicable)	Remarks
Location	M	Position where the transshipment operation ended. Coordinates reported in DD to three decimal places in WGS84.
<b>Transhipped catches</b>	M	Actual quantity by species on-loaded
Species	M	FAO species code
Quantity	M	Live weight in kilogrammes
<del>Size group</del> <b>Size class</b>	O	Code for size distribution
Stock code	C	<i>Mandatory if the catches caught belong to a stock as listed in NEAFC Recommendation 02:2011 (as amended)</i>
<b>Quantity on board</b>	M	Total quantity by species on board after the transshipment
Species	M	FAO species code
Quantity	M	Live weight in kilogrammes
<del>Size group</del> <b>Size class</b>	O	Code for size distribution
Stock code	C	<i>Mandatory if the catches caught belong to a stock as listed in NEAFC Recommendation 02:2011 (as amended)</i>
<b>Transhipped from</b>	<b>M</b>	<b>Donor Vessel</b>
Radio call sign	M	Radio call sign of the donor vessel
Flag State	M	Flag state of the donor vessel.

#### e) Prior notification of exit

Data used in the creation or correction of prior notification of exit

Element name	Status (M = Mandatory O = Optional C = Compulsory if applicable)	Remarks
Type	M	AREA_EXIT
Predicted date and time	<del>M</del> <u>O</u>	Estimated date and time of exit
Predicted position	<del>M</del> <u>O</u>	Predicted position at the time of exit from the R.A. Coordinates reported in DD to three decimal places in WGS84.
Management Area	M	RFMO area the vessel is exiting

Element name	Status (M = Mandatory O = Optional C = Compulsory if applicable)	Remarks
Catch on board	M	Estimated Total Quantity on board by species. i.e. The sum of what may have been reported as quantity on-board upon entry into the Regulatory Area, plus catches taken in the Regulatory area minus what may have been off loaded and or plus what may have been on-loaded for vessels taking part in transshipment operations as receiver.
Species	M	FAO species code; NIL catches shall be recorded using FAO species code MZZ
Quantity	M	Live weight in kilogrammes; NIL catches shall be recorded using quantity = 0
<del>Size group</del> Size class	O	Code for size distribution
Stock code	C	Code for the species stock. <i>Mandatory if the catches caught belong to a stock as listed in NEAFC Recommendation 02:2011 (as amended)</i>

#### f) Port of landing notification

Data used in the creation or correction of port of landing notification

Element name	Status (M = Mandatory O = Optional C = Compulsory if applicable)	Remarks
Type	M	ARRIVAL <u>where reason for arrival is landing.</u>
Predicted date and time	M	Estimated date and time UTC for the coming to port
Port	M	Name of port where transshipment/landing will take place. (ISO alpha-2 country code + 3 letter port code based on UN/LOCODE)
Landing site	C	Name of the buyer or other specifications describing exactly where in the port the landing will take place. <i>Mandatory if available</i>
Quantity on board	M	Quantity by species on board – each species to be entered separately
Species	M	FAO species code

Element name	Status (M = Mandatory O = Optional C = Compulsory if applicable)	Remarks
Quantity	M	Live weight in kilogrammes
<del>Size group</del> Size class	O	Code for size distribution
Stock code	C	Code for the species stock <i>Mandatory if the catches caught belong to a stock as listed in NEAFC Recommendation 02:2011 (as amended).</i>
Quantity to be landed	M	Quantity by species on board – each species to be entered separately
Species	M	FAO species code
Quantity	M	Live weight in kilogrammes
<del>Size group</del> Size class	O	Code for size distribution
Stock code	C	Code for the species stock <i>Mandatory if the catches caught belong to a stock as listed in NEAFC Recommendation 02:2011 (as amended).</i>

## 2. CANCELLATION OF FISHING ACTIVITY REPORTS

Data used in the cancellation of a previously accepted Fishing Activity Report

Element name	Status (M = Mandatory O = Optional C = Compulsory if applicable)	Remarks
<b>Report details</b>		
Report identification	M	Unique identification of this Fishing Activity Report
Report type	M	The same as the Report Type of the report being cancelled
Purpose	M	CANCELLATION
Creation	M	The date and time of the creation of the report by the FMC
Originating FMC	M	ISO 3 letter country code of the flag State FMC
Acceptance	M	The date and time of acceptance of the information in the FMC
FMC marker	C	FMC marking <i>In case the report has been delayed, corrected/cancelled or generated manually by the FMC</i>

Element name	Status (M = Mandatory O = Optional C = Compulsory if applicable)	Remarks
Referenced Report Identifier	M	The report identifier of report that is being cancelled
Sequence number	O	Serial number of messages sent from a vessel to the final destination (XNE).  It is unique for each vessel for a calendar year. At the beginning of the current year this value will be reset to 1 for each vessel and will increment at the sending of each message.

**ANNEX VIII**  
**DELIMITATION OF THE REGULATORY AREA**

Any changes to the coordinates used for the database defined in Article 16(1)(f) shall be:

- Identified to the NEAFC Secretariat as changes in the delimitation of the Regulatory Area, with the number of points separately confirmed and a contact person identified for verification of resulting mapping;
- Submitted in decimal degrees and in the WGS84 datum, in an electronic version suitable for import directly into Geographic Information System (GIS) software, without the need for manual intervention;
- Latitude positive North Longitude positive East and plus sign (+) can be skipped for positive numbers.



**ANNEX IX**  
**COMMUNICATION OF VMS REPORTS**

Position Report		
Vessel identity: At least 2 identifiers shall be used. IMO shall be used where available.		
<b>Data element</b>	<b>Status (M = Mandatory O = Optional C = Compulsory if applicable)</b>	<b>Remarks</b>
Radio call sign	M	Vessel registration detail; international radio call sign of the vessel
IR	M	CFR
External registration number	C	Vessel registration detail; the side number of the vessel or IMO number in the absence of a side number
IMO	C	Vessel registration detail; IMO must be used where available.
Flag State	M	Vessel registration detail; flag State of the vessel
Vessel name	O	Vessel registration detail; name of the vessel
Geographical coordinates		Position of the vessel transmitted by the VMS system at obtained date time.
Latitude (decimal)	M	Activity detail; position at time of obtained date time
Longitude (decimal)	M	Activity detail; position at time of obtained date time
Speed	M	Activity detail; speed of the vessel
Course	M	Activity detail; heading of the vessel
Type	M	Type of message shall be “ <b>ENTRY</b> ” for the first VMS message from the Regulatory Area as detected by the FMC of the Contracting Party. Type of message shall be “ <b>EXIT</b> ” 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 <b>“MANUAL”</b> for reports communicated by vessels with a defective satellite-tracking device.
Date/Time	M	Date when the position of the vessel was taken by the vessels navigation equipment

## ANNEX X

### NAF FORMAT REPORTING

#### 1. DATA TRANSMISSION FORMAT

Each data transmission is structured as follows:

- characters in accordance with ISO 8859.1
- Each data transmission is structured as follows:
- 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.

#### 2. FORMAT FOR ELECTRONIC EXCHANGE OF FISHERIES MONITORING, INSPECTION AND SURVEILLANCE INFORMATION

Format for electronic exchange of fisheries monitoring, inspection and surveillance information					
Category	Data element	Field code	Type	Contents	Definitions
<b>System details</b>	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, see Annex IX(D)(2)
<b>Message details</b>	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 of the transmitting party,

Format for electronic exchange of fisheries monitoring, inspection and surveillance information					
Category	Data element	Field code	Type	Contents	Definitions
				Address	(Contracting Party)
	Type of message	TM	Char*3	Code	First three letters of the message type as in Annex IX€
	Sequence number	SQ	Num*6	NNNNNN	Serial number of messages sent from a vessel to the final destination (XNE). It is unique for each vessel for a calendar year. At the beginning of the current year this value will be reset to 1 for each vessel and will increment at the sending of each message.
	Record number	RN	Num*6	NNNNNN	Serial number of records sent from the FMC to XNE. It is unique for each FMC for a calendar year. At the beginning of the current year this value will be reset to 1 and will increment at the sending of each record.
	Record date	RD	Num*8	YYYYMMDD	Year, month and day in UTC from the FMC
	Record time	RT	Num*4	HHMM	Hours and minutes in UTC from the FMC
	Date	DA	Num*8	YYYYMMDD	Year, month and day in UTC of first transmission. In cases of RET messages first transmission is from the FMC, in all other cases first transmission is from the vessel.
	Time	TI	Num*4	HHMM	Hours and minutes in UTC of first transmission. In cases of RET messages first transmission is from the FMC, in all other cases first transmission is from the vessel.
	Cancelled report	CR	Num*6	NNNNNN	Record Number of the record to be cancelled
	Year of the report cancelled	YR	Num*4	NNNN	Year in UTC of the report to be cancelled
<b>Vessel registration</b>	Radio call sign	RC	Char*7	IRCS Code	International Radio Call Sign of the vessel

Format for electronic exchange of fisheries monitoring, inspection and surveillance information					
Category	Data element	Field code	Type	Contents	Definitions
<b>details</b>	Vessel name	NA	Char*45		Name of the vessel
	IMO number	IM	Num*12	NNNNNNN NNNN	IMO Number of the vessel
	Ext. registration	XR	Char*14		Side Number of the vessel
	Flag State	FS	Char*3	ISO-3166	State of registration
	Contracting Party internal reference number	IR	Char*3 Char*9	ISO-3166 + max. 9 characters	Three letter country code followed by 9 character unique vessel identifier attributed by the flag State pursuant to registration
	Port name	PO	Char*45		Port of registration of the vessel
	Vessel owner	VO	Char*250		Name and address of the vessel owner
	Vessel charterer	VC	Char*250		Name and address of the vessel charterer
<b>Vessel charterer details</b>	Vessel capacity unit	VT	Char*2 Num*5	“OC” or “LC” Tonnage	“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” or “PP” Length in meters	“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 Appendix 1(A) to Annex II
	Fishing gear	GE	Char*3	FAO Code	International Standard Statistical Classification of the Fishing Gear as (Appendix 2 to Annex II)
<b>Licence Details</b>	Date of issuing	IS	Num*8	YYYYMMD D	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 resources, separated by

Format for electronic exchange of fisheries monitoring, inspection and surveillance information					
Category	Data element	Field code	Type	Contents	Definitions
					a space
	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
<b>Surveillance/ Observed details</b>	Latitude	LA	Char*5	NDDMM (WGS-84)	e.g. //LA/N6535 = 65°35’ North
	Longitude	LO	Char*6	E/WDDDM M (WGS-84)	e.g. //LO/W02134 = 21°34’ West
	Speed	SP	Num*3	Knots * 10	e.g. //SP/105 = 10,5 knots
	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

### 3. RETURN MESSAGES

The format specification when sending reports from the NEAFC Secretariat (XNE) to an FMC is as follows:

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)
Return error number	RE	O	Reporting detail; number showing the type of error
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 from NEAFC (XNE) to the FMC
Time	TI	M	Message detail; time of transmission of the RET message from NEAFC (XNE) to the FMC
End of record	ER	M	System detail; indicates end of the record

### 4. RETURN ERROR NUMBERS

Rejected (NAK) Follow-up action required	Accepted and Stored (ACK) Follow-up action required	Accepted and Stored (ACK) with warning	Error cause
101			Message is unreadable
102			Data value or size out of range
104			Mandatory data missing
105			This report is a duplicate; attempt to re-send a report previously rejected

Rejected ( <b>NAK</b> ) Follow-up action required	Accepted and Stored ( <b>ACK</b> ) Follow-up action required	Accepted and Stored ( <b>ACK</b> ) with warning	Error cause
106			Unauthorised data source
		150	Sequence error
		151	Date / Time in the future
		155	This report is a duplicate; attempt to re-send a report previously accepted
		250	Attempt to re-Notify a vessel
	251		Vessel is not notified
	252		Species not AUT, or LIM or SUS

## 5. TYPES OF MESSAGES AND REPORTS

Code	Message/report	Remarks
RET	Return	Automatic electronic message pursuant to reception of records
SEN	Surveillance entry	Report transmitted by Contracting Party on the entry of surveillance craft in the R.A.
SEX	Surveillance exit	Report transmitted by Contracting Party on the exit of surveillance craft in the R.A.
OBS	Observation	Report transmitted by Contracting Party on observations of fishing vessels in the R.A. by its inspectors assigned under this Recommendation

**The list of codes of fishing vessel types and gear types shall be in accordance with the NEAFC Master Data Register available at <https://www.neafc.org/mdr>.**




**ANNEX XI**  
**FMC MARKING**

The FMC shall use the following codes to tag reports before transmitting these reports to the NEAFC Secretariat when needed:

<b>Code (one letter)</b>	<b>Description</b>
D	Reports sent delayed and without changes from the FMC
C	Reports corrected or cancelled by the FMC.
M	Reports manually registered by the FMC.

The reports shall fulfill all technical requirements and format requirements.

**ANNEX XII**  
**IDENTIFICATION OF INSPECTORS**

 <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 style="width: 50%; margin: 20px auto;"/> <p style="text-align: center;">Signature</p>
---

<b>NORTH-EAST ATLANTIC FISHERIES COMMISSION</b>	
<b>NEAFC</b>	
<div style="border: 1px solid black; width: 100px; height: 100px; margin: 0 auto; display: flex; align-items: center; justify-content: center;">Photograph</div>	<b>Inspector Identity Card</b>
	(Contracting Party)
	(Inspectors name)
	Card No.:

The size **of the card** should be 10 x 7 cm and may be plastic laminated. The card number consists of the 3-alpha country code followed by a four digit serial number of the Contracting Party.

### ANNEX XIII

#### NOTIFICATION OF INSPECTORS AND INSPECTION PLATFORMS

##### 1. INSPECTORS

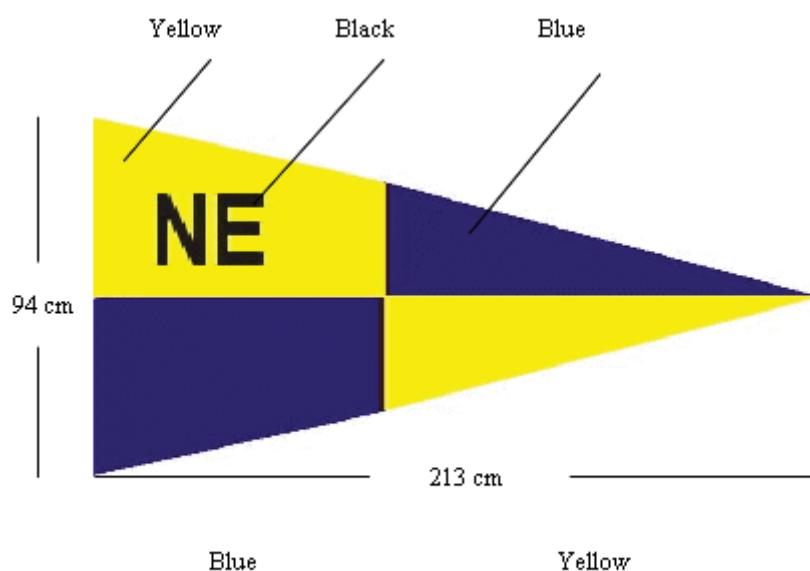
Data element	Field code	Status (M = Mandatory) (O = Optional)	Remarks
Inspectors Name	NA	M	The name of the inspector
CP unique ID	ID	M	The unique Contracting Party number preceded by the 3-alpha country code
E-mail address	*	M	E-mail address of the inspector

##### 2. INSPECTION PLATFORMS

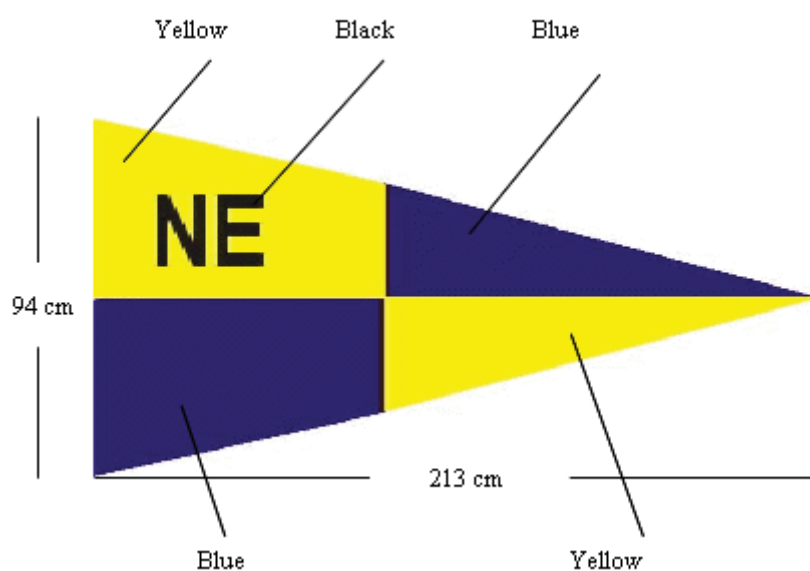
Data Element	Field code	Status (M = Mandatory) (O = Optional)	Remarks
Type	*	M	Vessel, aircraft or helicopter
Flag State	FS	M	Flag State of the platform
Registration number	*	O	Flag State registration if available
Name	NA	O	Name of the platform if available
Radio Call Sign	RC	M	International Radio Call Sign (IRCS)
Radio frequencies	*	M	Available radio frequencies (2182 kHz, Channel 16 etc.)
Telephone	*	O	Telephone number(s) if available
E-mail	*	O	E-mail address(es) if available

**ANNEX XIV**  
**NEAFC INSPECTION SIGNAL**

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



Distance between the pennants shall not exceed 1 meter



Boarding crafts shall display one inspection pennant as indicated below. The pennant may be half scale. The pennant may be painted on the hull or any vertical sides of the craft. When painted, the black letters “NE” may be left out.

**ANNEX XV**  
**NOTIFICATION OF SURVEILLANCE ACTIVITIES**

**1. REPORT OF ENTRY OF SURVEILLANCE CRAFT IN THE REGULATORY AREA**

<b>Surveillance Entry Message (SEN)</b>		
<b>Data element</b>	<b>Status</b> (M = Mandatory) (O = Optional)	<b>Remarks</b>
From	M	Message detail; address of the transmitting Contracting Party
Record number	M	Message detail; message serial number in current year
Type of message	M	Message detail; message type, SEN as entry report of the surveillance craft in the R.A.
Record date	M	Message detail; date of transmission
Record time	M	Message detail; time of transmission
Means of surveillance	M	Surveillance detail; VES to indicate surface craft, AIR to indicate fixed wing aircraft, HEL to indicate helicopter
Radio call sign	M	Surveillance detail; International radio call sign of the surveillance craft
Assigned inspectors ID	M	Surveillance detail; card number, repeated as necessary
Date	M	Surveillance detail; date of entry <sup>(1)</sup>
Time	M	Surveillance detail; time of entry <sup>(1)</sup>
Latitude	M	Surveillance detail; position at time of entry <sup>(1)</sup>

Surveillance Entry Message (SEN)		
Data element	Status (M = Mandatory) (O = Optional)	Remarks
Longitude	M	Surveillance detail; position at time of entry <sup>(1)</sup>
End record	M	System detail; Indicates end of the record

<sup>(1)</sup> Estimated when message is sent prior to entry of surveillance craft

## 2. REPORT OF EXIT OF SURVEILLANCE CRAFT FROM THE REGULATORY AREA

Surveillance Exit Message (SEX)		
Data element	Status (M = Mandatory) (O = Optional)	Remarks
From	M	Message detail; address of the transmitting Contracting Party
Record number	M	Message detail; message serial number in current year
Type of message	M	Message detail; message type, SEX as exit report of the surveillance craft from the R.A.
Record date	M	Message detail; date of transmission
Record time	M	Message detail; time of transmission
Means of surveillance	M	Surveillance detail; VES to indicate surface craft, AIR to indicate fixed wing aircraft, HEL to indicate helicopter

<b>Surveillance Exit Message (SEX)</b>		
<b>Data element</b>	<b>Status</b> (M = Mandatory) (O = Optional)	<b>Remarks</b>
Radio call sign	M	Surveillance detail; International radio call sign of the surveillance craft
Date	M	Surveillance detail; date of exit <sup>(1)</sup>
Time	M	Surveillance detail; time of exit <sup>(1)</sup>
Latitude	M	Surveillance detail; position at time of exit <sup>(1)</sup>
Longitude	M	Surveillance detail; position at time of exit <sup>(1)</sup>
End record	M	System details; Indicates end of the record

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



# ~~1. NEAFC SURVEILLANCE REPORT~~

				PAGE NUMBER: .....
CONTRACTING PARTY	XXXXXXXXXXXXXX	ASSIGNED INSPECTION CRAFT:	TYPE	XXXXXXXXXXXXXX
			CALL SIGN	XXXXXXXXXXXXXX
			NEAFC REFERENCE	XXXXXXXXXXXXXX
ASSIGNED INSPECTORS:	NAME XXXXXXXXXXXXX		NEAFC REFERENCE	XXXXXXXXXXXXXX
	NAME XXXXXXXXXXXXX		NEAFC REFERENCE	XXXXXXXXXXXXXX

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: .....					

[illegible]

<sup>1</sup> Identification (name/number)

~~2. NEAFC SIGHTING REPORT~~

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ANNEX XVI

<b>Data element</b>	<b>Code</b>	<b>Status</b> (M = Mandatory) (O = Optional)	<b>Remarks</b>
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 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

<b>Sighting report (OBS)</b>			
<b>Data element</b>	<b>Code</b>	<b>Status</b> (M = Mandatory) (O = Optional)	<b>Remarks</b>
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
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.

The list of activities of the sighted vessel shall be in accordance with the NEAFC Master Data Register available at <https://www.neafc.org/mdr>.

**ANNEX XVII**  
**NEAFC INSPECTION REPORT**

<b>CONTRACTING PARTY:</b>		
<b>ASSIGNED INSPECTION VESSEL:</b>	NAME	
	REGISTRATION NUMBER	
	CALL SIGN	
	NEAFC REFERENCE	
<b>ASSIGNED INSPECTORS:</b>	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.8	Vessel activity
A.2	External Registration Number		
A.3	Vessel type		
A.4	Position of inspection determined by the inspection vessel	A.9	Position of inspection determined by the inspected vessel
	DATE		DATE
	TIME		TIME
	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

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>B.1.</b>	<b>Vessel Documentation</b>	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 Y/N

			refrigerated sea water tanks kept on board:	
Observations by the inspectors, if any:				
Initials:				
<b>B.2. Reporting of vessel movements/VMS</b>			Checked:	Y/N
<b>B.2.1. FISHING TRIP</b>			<b>B.2.2. REPORTS / VMS</b>	
	Arrival in NEAFC RA	Last position communicated	VMS transponder installed	Y/N
			VMS system operative	Y/N
Date			Are reports communicated <i>If Yes, note:</i>	Y/N
Time			<input type="checkbox"/> date:.....	(a) Catch on Entry report
Longitude			<input type="checkbox"/> date:.....	(b) Daily catch report <sup>1</sup>
Latitude			<input type="checkbox"/> date:.....	(c) Transhipment
Days in NEAFC R.A			<input type="checkbox"/>	(d) Last manual position report

		date:.....	
		<input type="checkbox"/> date:.....	(e) Catch on Exit report

B.3 Recording of fishing effort and catches				
B.3.1	<b><i>Fishing Logbook</i></b>			Checked: Y/N
B.3.1.1.	Are recordings made in accordance with Article 9:			Y/N
B.3.1.1.1	If not, indicate the inaccurate or missing recording(s):			
	<input type="checkbox"/> (a) logbook not bound with numbered pages; <input type="checkbox"/> (b) fishing gear used; <input type="checkbox"/> (c) recording of catches by species and total; <input type="checkbox"/> (d) fishing zones / location; <input type="checkbox"/> (e) where appropriate, Y/N transhipments; <input type="checkbox"/> (f) where appropriate, Y/N transmission of hail reports; <input type="checkbox"/> (g) certification of recordings by the master. <input type="checkbox"/> (h) other:			
B.3.2	<b><i>Production Logbook and Stowage Plan</i></b>			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 <i>If No, go to 3.2.4</i>
B.3.2.3	If Yes, Information:			COMPLETE/INCOMPLETE

B.3 Recording of fishing effort and catches							
B.3.2.3.1	If not, indicate the missing information:						
		<input type="checkbox"/> (a)	quantities kept on board in product weight by type of commercial presentation and species;				
		<input type="checkbox"/> (b)	conversion factors for each type of presentation.;				
		<input type="checkbox"/> (c)	certification of recordings by the master.				
		<input type="checkbox"/> (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:						
	<input type="checkbox"/> (a)	quantities not stowed by type of commercial presentation and species as indicated in the plan;					
	<input type="checkbox"/> (b)	quantities by type of commercial presentation and species in the hold not identified.					
	<input type="checkbox"/> (c)	other:					
B.4.	Catches retained on board				Checked:	Y/N	
B.4.1	<i>Quantities recorded by the master</i>						
SPECIES	DECLARED QUANTITIES ON BOARD (Kilograms Live weight)				Where available PROCESSED QUANTITIES (Kilograms Processed)	CONVERSION FACTOR	
	On Board <sup>1</sup>	Caught <sup>2</sup>	Transshipped <sup>3</sup>	Total on Board <sup>4</sup>			



B.3 Recording of fishing effort and catches						
					weight)	
TOTAL						

- Quantities on board when entering the NEAFC RA
- Quantities caught and retained on board in the NEAFC RA
- Quantities loaded (+) or unloaded (-) in the NEAFC RA
- Total declared quantities on board at the time of inspection

B.4.2	<i>Quantities on board determined by the inspectors</i>				
SPECIES	QUANTITY (Kilograms Processed weight)	VOLUME/ DENSITY FACTOR/ CONVERSION FACTOR	CALCULATED QUANTITIES (Kilograms Live weight)	Difference (%) <sup>1</sup>	OBSERVATIONS
TOTAL					

- 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): <a href="https://www.neafc.org/mdr/NEAFC_GEAR_TYPE">https://www.neafc.org/mdr/NEAFC_GEAR_TYPE</a> :		
B.5.2	Type of net attachments used <a href="https://www.neafc.org/mdr/NEAFC_GEAR_DEVI CES AND ATTACHMENT">https://www.neafc.org/mdr/NEAFC_GEAR DEVI CES AND ATTACHMENT</a> :- (Appendix 2(B) to Annex II):		
B.5.3	Stationary gear used marked : Y/N	Comment:	
B.5.4	Unused gear securely lashed and stowed: Y/N	Comment:	
B.5.5	<b>Mesh measurement of gear used</b>	Checked:	Y/N
B.5.5.1	Cod end (inclusive of lengthener(s), if any - Sample of 20 meshes		
Type of Gear <sup>1</sup>	CONDITION : WET/DRY MATERIAL: .....	Average width (in mm)	Legal size (in mm)
	MESH SIZE (WIDTH) In Millimetres		
<sup>1</sup> 1. Appendix 2(A) to Annex II <a href="https://www.neafc.org/mdr/NEAFC_GEAR_TYPE">https://www.neafc.org/mdr/NEAFC_GEAR_TYPE</a>			
B.5.5.2.	Chafer Samples of ..... meshes		
Type <sup>1</sup>	CONDITION: WET/DRY MATERIAL: .....	Average width (in mm)	Legal size (in mm)
	MESH SIZE (WIDTH) In Millimetres		

### B.3 Recording of fishing effort and catches

[illegible]

B.5.5.3. Rest of net - Sample of 20 meshes

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

<sup>1</sup> [https://www.neafc.org/mdr/NEAFC\\_GEAR\\_DEVICES\\_AND\\_ATTACHMENTS](https://www.neafc.org/mdr/NEAFC_GEAR_DEVICES_AND_ATTACHMENTS) Appendix 2(B) to Annex II

## PART C. EVALUATION

C.1.1	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:		
<div><input type="checkbox"/> (a) prevented an inspector from carrying out his duties;</div> <div><input type="checkbox"/> (b) falsifying or concealing the markings, identity or registration of the fishing vessel;</div> <div><input type="checkbox"/> (c) concealing, tampering with or disposing of evidence relating to an investigation;.</div> <div><input type="checkbox"/> (d) failure to facilitate prompt and safe boarding and disembarkation;</div> <div><input type="checkbox"/> (e) failure to allow the inspectors to communicate with authorities of the flag contracting Party and the inspecting contracting Party;</div> <div><input type="checkbox"/> (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</div>			
Observations by the inspectors if any:			
<hr/>			
<hr/>			
<b>Initials:</b>			

## PART E. INFRINGEMENTS AND OBSERVATIONS

<b>E.1. Infringements noted</b>	
<b>Article</b>	<b>Cite NEAFC provision(s) violated and summarise observations and pertinent facts</b>
<b>Seal Number(s)</b>	<b>Refer to evidence, documentation or photographs</b>
<b>PART E INFRINGEMENTS AND OBSERVATIONS</b>	
<b>E.2. Observations by the inspectors</b>	
<b>Initials:</b>	
<b>Statement of witness:</b>	

<b>Date</b>		<b>Signature</b>	
<b>Name</b>		<b>Address</b>	
<b>PART E INFRINGEMENTS AND OBSERVATIONS</b>			
<b>E.3. Observations by the Master</b>			
<p><b>I, the undersigned, Master of the vessel</b></p> <p><b>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.</b></p> <p><b>Signature:</b> _____ <b>Date:</b> _____</p>			

#### **PART F. DECLARATION BY NEAFC INSPECTORS**

<b>Date</b>		<b>and time arrived on board</b>		<b>UTC</b>
<b>Date</b>		<b>and time of departure</b>		<b>UTC</b>
<b>Where appropriate,</b>				
<b>Date</b>		<b>and time of the termination of the inspection</b>		<b>UTC</b>
<b>Inspector's Signature(s)</b>				
<b>Inspector's name(s)</b>				

**ANNEX XVIII**  
**CONSTRUCTION AND USE OF BOARDING LADDERS**

1. A boarding ladder shall be provided which shall be efficient for the purpose of enabling inspectors to embark and disembark safely at sea. The boarding ladder shall be kept clean and in good order.
2. The ladder shall be positioned and secured so that:
  - (a) it is clear of any possible discharges from the vessel;
  - (b) it is clear of the finer lines and as far as practicable in the midlength of the vessel;
  - (c) each step rests firmly against the vessel's side.
3. The steps of the boarding ladder shall:
  - (a) be of hardwood or other material of equivalent properties, made in one piece free of knots; the four lowest steps may be made of rubber of sufficient strength and stiffness, or of other suitable material of equivalent characteristics;
  - (b) have an efficient non-slip surface;
  - (c) be not less than 480 mm long, 115 mm wide, and 23 mm in thickness, excluding any non-slip device or grooving;
  - (d) be equally spaced not less than 300 mm or more than 380 mm apart;
  - (e) be secured in such a manner that they will remain horizontal.
4. No boarding ladder shall have more than two replacement steps which are secured in position by a method different from that used in the original construction of the ladder and any steps so secured shall be replaced, as soon as reasonably practicable, by steps secured in position by the method used in the original construction of the ladder. When any replacement step is secured to the side ropes of the boarding ladder by means of grooves in the side of the step, such grooves shall be in the longer sides of the steps.
5. The side ropes of the ladder shall consist of two uncovered manila or equivalent ropes not less than 60 mm in circumference on each side; each rope shall be left uncovered by any

other material and be continuous with no joints below the top step; two main ropes, properly secured to the vessel and not less than 65 mm in circumference, and a safety line shall be kept at hand ready for use if required.

6. Battens made of hardwood, or other material of equivalent properties, in one piece, free of knots and between 1,8 and 2 m long, shall be provided at such intervals as will prevent the boarding ladder from twisting. The lowest batten shall be on the fifth step from the bottom of the ladder and the interval between any batten and the next shall not exceed nine steps.
7. Means shall be provided to ensure safe and convenient passage for inspectors embarking on or disembarking from the vessel between the head of the boarding ladder or of any accommodation ladder or other appliance provided. Where such passage is by means of a gateway in the rails or bulwark, adequate handholds shall be provided. Where such passage is by means of a bulwark ladder, such ladder shall be securely attached to the bulwark rail or platform and two handhold stanchions shall be fitted at the point of boarding or leaving the vessel not less than 0,70 m or more than 0,80 m apart. Each stanchion shall be rigidly secured to the vessel's structure at or near its base and also at a higher point, shall be not less than 40 mm in diameter, and shall extend not less than 1,20 m above the top of the bulwark.
8. Lighting shall be provided at night so that both the boarding ladder overside and also the position where the inspector boards the vessel shall be adequately lit. A lifebuoy equipped with a self-igniting light shall be kept at hand ready for use. A heaving line shall be kept at hand ready for use if required.
9. Means shall be provided to enable the boarding ladder to be used on either side of the vessel. The inspector in charge may indicate which side he would like the boarding ladder to be positioned.
10. The rigging of the ladder and the embarkation and disembarkation of an inspector shall be supervised by a responsible officer of the vessel. The responsible officer shall be in radio contact with the bridge.
11. Where on any vessel constructional features such as rubbing bands would prevent the implementation of any of these provisions, special arrangements shall be made to ensure that inspectors are able to embark and disembark safely.





**ANNEX XIX**  
**INFORMATION TO DESIGNATE PORTS**

Port identification						
Country	Port name ( <sup>1</sup> )	Port code ( <sup>1</sup> ) (UN/LOCODE, if available)	Border Inspection Control Post (Yes / No)	Type of port		
				Landing	Transshipment	Other port services

(<sup>1</sup>) Code and name appearing on the UNECE list.

**ANNEX XX**

**PORT STATE CONTROL FORMS**

<b>NEAFC PORT STATE CONTROL FORM PSC 1</b>									
PART A: To be completed by the master of the vessel. Please write in black ink <sup>6</sup> .									
Name of vessel:	IMO number: <sup>1</sup>			Radio Call Sign:		Flag State:			
Email address:	Telephone number:			Fax number:		Inmarsat number:			
Vessel master's name	Vessel master's nationality			Vessel owner		Certificate of Registry ID			
Vessel dimension:	Length (m)		Beam(m)				Draft (m)		
Port State				Port of landing transshipment, or other Use of Port					
Reason for port entry	Landing: (y/n)		Transshipment: (y/n)				Other: (y/n)		
<b><u>If the "Reason for Port Entry" is "Transshipment", the form shall include the information about the receiving vessel:</u></b>									
<b><u>Name:</u></b>	<b><u>IMO number:<sup>1</sup></u></b>		<b><u>Radio Call Sign:</u></b>			<b><u>Flag State:</u></b>			
Last port of call				Date:					
Estimated time of arrival			Date:			Time UTC:			
Total catch on board - all areas								Catch to be landed <sup>2</sup>	
Species <sup>3</sup>	Product <sup>4</sup>	Packaging or Container <sup>4</sup>	Type of processing <sup>5</sup>	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
							Yes	No	Yes

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>I confirm that the above information is complete, true and correct to the best of my knowledge and belief.</i>							
Name and Title:					Date:		
Signature:			Official stamp:				
<b>PART C: NEAFC Port-State Authorisation</b>							
Authorisation given to commence Landing, transshipment operations or other use of port services for fisheries resources caught in the NEAFC Convention Area							
Name of Port State:							
Authorisation:		Yes:		No:		Date:	
Signature:			Official stamp:				
<b>NOTES</b>							
<ol style="list-style-type: none"> <li>1. Fishing vessels not assigned an IMO number shall provide their external registration number</li> <li>2. If necessary, an additional form or forms shall be used</li> <li>3. FAO species code</li> <li>4. The list of codes for product presentations and packaging can be found in the NEAFC Master Data Register</li> <li>5. The list of codes for type of processing can be found in the NEAFC Master Data Register</li> <li>6. Black ink is required <del>when</del> <b>if</b> faxing forms</li> </ol>							

<b>NEAFC PORT STATE CONTROL FORM PSC2</b>					
<b>PART A: To be completed by the master of the vessel. A separate form shall be completed for each donor vessel. Please write in black ink <sup>6</sup></b>					
Name of vessel:		IMO number: <sup>1</sup>		Radio Call Sign:	
Email address:		Telephone number:		Fax number:	
Vessel master's name		Vessel master's nationality		Vessel owner	
Vessel dimension:		Length (m)		Beam (m)	
				Draft (m)	

NEAFC PORT STATE CONTROL FORM PSC2									
Port State				Port of landing transshipment or other Use of Port					
Last port of call				Date:					
Reason for Port Entry		Landing:(y/n)				Transshipment: (y/n)		Other: (y/n)	
<b>If the "Reason for Port Entry" is "Transshipment", the form shall include the information about the receiving vessel:</b>									
Name:		IMO number: <sup>1</sup>		Radio Call Sign:			Flag State:		
<i>Details below refer to the transshipments at sea</i>									
Date of transshipment <sup>7</sup>				Location of transshipment <sup>7</sup>			Transshipment authorisation if relevant		
Estimated time of arrival				Date			Time UTC:		
Estimated Time of Arrival:				Date			Time UTC:		
<b>Catch Information for Donor Vessels: A separate form shall be completed for each Donor Vessel</b>									
Name of vessel:		IMO number: <sup>1</sup>		Radio Call Sign:			Flag State:		
<b>Total catch on board - all areas</b>						<b>Catch to be landed<sup>2</sup></b>			
Species <sup>3</sup>	Product <sup>4</sup>	Packaging or Container <sup>4</sup>	Type of Processing <sup>5</sup>	Area of catch			Conversion Factor	Product Weight (kg)	Product Weight (kg)
				NEAFC CA (ICES subareas and divisions)	NAFO RA (Sub Division)	Other Areas			
<b>PART B: For official use only - to be completed by the Flag State</b>									
The Flag State of the vessel must respond to the following questions							NEAFC CA		NAFO RA

by marking in the box "Yes" or "No"		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>I confirm that the above information is complete, true and correct to the best of my knowledge and belief.</i>					
Name and Title:				Date:	
Signature:			Official Stamp:		
PART C: NEAFC Port State Authorisation					
Authorisation given to commence landing, transhipment operations or other use of port services for fisheries resources caught in the NEAFC Convention Area					
Name of Port State:					
Authorisation:	Yes:		No:		Date:
Signature:			Official stamp:		
<p>NOTES</p> <ol style="list-style-type: none"> <li>1. Fishing vessels not assigned an IMO number shall provide their external registration number</li> <li>2. If necessary, an additional form or forms shall be used</li> <li>3. FAO species code</li> <li>4. The list of codes for product presentations and packaging can be found in the NEAFC Master Data Register</li> <li>5. The list of codes for type of processing can be found in the NEAFC Master Data Register</li> <li>6. Black ink is required when faxing forms</li> <li>7. If the catch specified in this PSC2 form has been accepted from the donor vessel in more than one transhipment, the date and location of the final transhipment operation should be entered.</li> </ol>					

## **ANNEX XXI**

### **GENERAL GUIDELINES FOR RISK MANAGEMENT IN RELATION TO PORT STATE CONTROL**

1. Risk management means the systematic identification of risks and the implementation of all measures necessary for limiting the occurrence of those risks. This includes activities such as collecting data and information, analysing and assessing risks, preparing and taking action and regular monitoring and review of the process and its outcomes.
2. On the basis of a risk assessment, Member States in coordination with EFCA shall define a risk-management strategy to facilitate compliance with this Regulation. That strategy should encompass the identification, description and allocation of appropriate cost-effective control instruments and inspection means, in relation to the nature and the estimated level of each risk, and the achievement of target benchmarks.
3. Risk-assessment and management criteria are laid down for checking, inspection and verification activities in order to allow timely risk analyses and general assessments of relevant control and inspection information.
4. Individual fishing vessels, groups of fishing vessels, operators, and/or fishing activity, on different species and in different parts of the Convention Area are subject to control and inspections in accordance with the level of risk attributed, using, inter alia, the following general assumptions of risk-level criteria in relation to the Port State Control of landings and transshipments in port:
  - (a) catches taken by a non-Contracting Party vessel;
  - (b) frozen catches;
  - (c) catches of a large volume;
  - (d) catches previously transhipped at sea;
  - (e) catches taken outside the waters under the jurisdiction of Contracting Parties, i.e. in the Regulatory Area;
  - (f) catches taken both inside and outside the Convention Area;

- (g) catches of high value species;
- (h) catches of fishery resources for which there are particularly limited fishing opportunities; and
- (i) number of inspections previously carried out and number of detected infringements for a vessel and/or operator.



**ANNEX XXII**  
**PORT INSPECTION FORM**

*Please note that this version of form PSC3 has been formatted specifically for inclusion in the print version of the NEAFC Scheme and as such is recommended only for reference.*

**Form PSC3**

**Inspection Report Number:**

**EPSC Reference Number:**

**A. INSPECTION REFERENCE**

Landing	Yes	No	Transhipment	Yes	No	Other reason for port entry
Port State			Port of landing or transhipment			
Vessel name	Flag State		IMO Number <sup>1</sup>		International Radio call sign	
Landing/transhipment started	Date		Time			
Landing/transhipment ended	Date		Time			
Vessel Type	Certificate of Registry ID		Port of Registry		VMS	
Vessel master's name	Vessel master's nationality		Fishing master's name		Fishing master's nationality	

*Please note that this version of form PSC3 has been formatted specifically for inclusion in the print version of the NEAFC Scheme and as such is recommended only for reference.*

**Form PSC3**

**Inspection Report Number:**

**EPSC Reference Number:**

**A. INSPECTION REFERENCE**

Vessel's owner/operator	Vessel's beneficial owner <sup>8</sup>	Vessel's agent
Last Port of Call		Date

**B. INSPECTION DETAILS**

Name of Donor Vessel <sup>2</sup>	IMO Number <sup>1</sup>	Radio Call sign	Flag State

**B1. CATCH RECORDED IN THE LOGBOOK**

Species <sup>3</sup>	Area of catch	Declared live weight kg	Conversion Factor Used

**B2. FISH LANDED OR TRANSHIPED\*\*** In cases where a Vessel has engaged in transshipment operations a separate form shall be used for each donor vessel

Species <sup>4</sup>	Product <sup>5</sup>	Packaging or Container <sup>5</sup>	Type of processing <sup>9</sup>	Area of Catch	Product weight landed in kg	Conversion Factor	Equivalent Live weight	Diff (kg) between live weight declared in the logbook and the live weight landed	Diff (%) between live weight declared in the logbook and the live weight landed	Diff (kg) between product weight landed and PSC 1/2	Diff (%) between product weight landed and PSC 1/2

Relevant Transshipment Authorisation:

**B3. INFORMATION ABOUT LANDINGS AUTHORISED WITHOUT CONFIRMATION FROM THE FLAG STATE** ref: NEAFC article 23.3/ NAFO art 43.7

Name of Storage:

Name of Competent Authorities:

Deadline for Receiving Confirmation:

B4. FISH RETAINED ON BOARD									
Species <sup>6</sup>	Product <sup>7</sup>	Type of Packaging or Container <sup>7</sup>	Type of processing <sup>10</sup>	Area of Catch	Product Weight (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:
Status in other RFMO areas where fishing or fishing related activities have been undertaken including any IUU vessel listing				
RFMO	Vessel Identifier	Flag State Status	Vessel on authorised list	Vessel on IUU List
Observation				

B4. FISH RETAINED ON BOARD									
Species <sup>6</sup>	Product <sup>7</sup>	Type of Packaging or Container <sup>7</sup>	Type of processing <sup>10</sup>	Area of Catch	Product Weight (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
C2 GEAR INSPECTION IN PORT (In accordance with Annex XVIII (e))									
<b>A. General Data</b>									
Number of Gear Inspected				Date gear inspected					
Has the vessel been cited?			Yes:		No:		If yes, complete the full verification of inspection in port. If no, complete the form with the exception of the seal details		
<b>B. Otter Trawl details</b>									
Seal Number				Is the seal undamaged?		Yes:		No:	
Gear Type:									
Attachments:									
Grate Bar Spacing (mm):									
Mesh type									
Average Mesh sizes (mm)									
Trawl part									
Wings									
Body									
Lengthening Piece									
Codend									

<b>D. OBSERVATIONS BY THE MASTER/REPRESENTATIVE OF THE MASTER</b>			
<p>I, the undersigned, Master of the vessel/Representative of the Master  .....  hereby confirm that a copy of this report 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>			
<b>E. INFRINGEMENTS AND FOLLOW-UP</b>			
<b>E1. NAFO</b>			
<b>E.1 A Sea Inspection</b>			
Infringements resulting from Inspections inside NAFO RA			
Inspection Party	Date of Inspection	Division	NAFO CEM infringement legal reference
<b>E1B Port Inspection results</b>			
(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:			

B4. FISH RETAINED ON BOARD									
Species <sup>6</sup>	Product <sup>7</sup>	Type of Packaging or Container <sup>7</sup>	Type of processing <sup>10</sup>	Area of Catch	Product Weight (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) - 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			
<b>Inspectors Observations:</b>									
<b>Action Taken:</b>									
<b>Inspecting authority / agency:</b>									
<b>Inspectors Name</b>			<b>Inspectors Signature</b>				<b>Date and Place</b>		
F: DISTRIBUTION									
Copy to flag state			Copy to NEAFC Secretariat				Copy to NAFO Executive Secretariat		

<sup>1</sup> External registration number for fishing vessels without an IMO number.

<sup>2</sup> In case where a vessel has engaged in transshipment operations. A separate form shall be used for each donor vessel.

<sup>3, 4, 6</sup> FAO species code.

<sup>5, 7</sup> The list of codes for product presentations and packaging can be found in the NEAFC Master Data Register.

<sup>8</sup> If known and if different from vessel's owner.

<sup>9, 10</sup> The list of codes for type of processing can be found in the NEAFC Master Data Register.

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