



Working Group on Fisheries Statistics

**28-29 April 2010
at NEAFC Headquarters, London**

REPORT

1. Opening of the meeting

The Chair, Ms Helga Sigurrós Valgeirsdóttir, Iceland opened the meeting at 10:15 am on 28 April in the meeting room on the 3rd floor of Berners Street. All Contracting Parties were present except the Russian Federation. The other Parties regretted that the Russian Federation was not able to participate. No Party wished to make an opening statement. The Vice Chair, Mr Jacques Verborgh, EU, informed that there had been reorganisation in DG-Mare so he is no longer involved with statistics and therefore wished to resign as Vice Chair. It was agreed to discuss the matter of a new Vice Chair later.

2. Adoption of the draft agenda and appointment of rapporteur

The first draft agenda was sent out in February. It was suggested that the Secretariat should act as rapporteur. This was agreed and the agenda adopted.

3. Statistical Data recorded by the Secretariat

a) Reporting of quota uptakes by Contracting Parties (REP and JUR)

The Chair invited the Secretariat to report on the monthly reports on quota uptake, the REP and JUR.

The Secretariat noted that this was the last year with the present system. There are preliminary data for January and February 2010 and more final data for 2009 should come out at this meeting. Data for 2010 have been received from all Contracting Parties, except Russia which has only reported for January.

The Secretariat had been asked by ICES to give quota uptake figures for the redfish fishery in Sub-areas I and II in 2009. He noted that the most recent figures did not match those submitted before the Annual Meeting. There is a significant difference of 2000 tonnes, which is unexpected, as the fishery was closed before the Annual Meeting.

The Chair asked if the Group could agree to attempt to finalise the 2009 catch figures as far as possible. The EU representative agreed but could not guarantee that problems could be solved on the spot; he may have to go back to Member States. The representative of Denmark (in respect of the Faroe Islands and Greenland) saw the need to establish a procedure to solve these problems.

The Chair summed up that we should try to finalise the 2009 figures. After the meeting the Secretariat will circulate these figures for comment by Contracting Parties. The representative of Denmark (in respect of the Faroe Islands and Greenland) pointed out that there are also bilateral arrangements to consider. The Chair felt that sending out the figures after the meeting would allow for bilateral consultations and consolidation. The aim of the Group is to have final figures for the Annual Meeting. It was agreed to come back to this item.

The Chair informed that the updated REP JUR quota uptake tables for 2009 were now ready. She asked delegates to review the figures. She stressed that these should be the basis for further discussions. Denmark (in respect of the Faroe Islands and Greenland) pointed out that XNE was ambiguous and applied both to REB in the Irminger Sea and the Norwegian Sea. It was agreed to amend the redfish tables so the context is clear. This problem will disappear when reporting by stocks starts next year.

It was noted that the EU has reported almost 5000 tonnes as redfish unspecified, RED, which are found in the table on non-regulated species. The EU informed that they would have to go back to Member States to be able to give more detail on these figures. Denmark (in respect of the Faroe Islands and Greenland) asked about what was reported as JUR from Iceland, eg. *S. mentella* caught in demersal fisheries on the slope-shelf. Iceland explained that the slope stock was not included, only the pelagic *S. mentella* regulated by NEAFC. Norway pointed out that pollock ought to be included in Annex V reports. DFG-Faroes asked if *mentella* caught in Greenlandic waters under a bilateral agreement should be reported. The Secretariat said it should be reported to GRL as catch by vessels flying the flag of the Faroe Islands.

The Chair proposed that the Secretariat described the basis for the tables up to now and after the introduction of reporting by stock after 1 February 2011. This was agreed.

After some corrections to the figures and the headings of the tables it was agreed to use the tables, as amended, as a basis for further discussions. The EU assumed that they would have more final figures around 1 July, so it was agreed that all CPs should deliver final figures not later than 15 July. This will allow further bilateral consultations and it should then be possible to have “final final” figures by mid September.

It was pointed out that the stock units defined by ICES had to be taken into account when reviewing the final recommendation to the 29th Annual Meeting.

There was a discussion on the table on NON-RR Species, Scheme ANNEX V. It was generally agreed that it was more confusing than helpful and contained doubtful data and that this table should not be included in the package of tables going forward to the Annual Meeting.

b) Weekly Catch Reports from fishing vessels

The Secretariat introduced WGSTATS/2010/8, which lists the presence of vessels and their reported daily catches. He noted that he had to go through the database manually, checking how many vessels are in the area and their catch reports. The ongoing upgrade of the database will have statistical functions, which will make the compilation of data easier.

He noted that it was a problem that reports were not forwarded without delay from FMCs to the NEAFC database. He answered detailed enquiries about the basis for the table. The representative of Denmark (in respect of the Faroe Islands and Greenland) noted that the requirements of the Scheme were not met. Inspections at sea seemed to indicate that the problems lay in the FMCs.

The Secretariat saw the solution in electronic reporting from the vessel of catch data in the same way as other messages, generated without any intervention from the FMC after the vessel has sent it. The Chair thought that this had to be an issue for PECCOE. NEAFC has accepted electronic logbooks in the Scheme.

The Chair asked what should be done when the requirements of the Scheme were not met. The Secretariat explained how they interacted with FMCs. At the last Annual Meeting the Secretariat had been instructed by Heads of Delegations to be more proactive vis-à-vis FMCs and Contracting Parties and identify problems that have to be solved. The Secretariat noted that changes in personnel in FMCs are often a problem.

The Chair asked what happened if FMCs did not comply after the Secretariat had identified a problem. The Secretariat explained a couple of cases. The representative of Denmark (in respect of the Faroe Islands and Greenland) found that the way the redfish reporting system was set up may have confused matters. It would be much easier to have an overall system of daily reports when fishing redfish.

The EU representative pointed out that daily and weekly catch reports were for control, not statistics. Norway agreed and referred to WGSTATS/2010/04, the implementation and compliance report. The Secretariat noted that REP and JUR and catches reported from vessels do not match.

The Chair saw the daily or weekly reporting from vessels as a compliance matter, which should be dealt with by PECCOE. It was noted that PECCOE had discussed it.

The Chair asked if there was a need to make a formal proposal for a harmonised reporting system for redfish with daily catch reports. This can be done by changes to the Scheme or in specific recommendations of management measures for redfish

The representative of Denmark (in respect of the Faroe Islands and Greenland) asked how far the upgrading of the database had progressed with respect to catch data. The Secretariat informed that entering historical monthly catch data would start soon, making these accessible to CPs. However, the quality of the data will depend on the quality of the reporting. Reports from vessels will be in one database, quota uptake monthly data in another.

c) VMS database

The Secretariat informed delegates about the D4 Science project, funded by the EU and strongly supported by FAO, and the possibility that NEAFC will participate. WGSTATS/2010/04.

d) Catches reported through the Port State Control System

The Secretariat informed that reports are now faxed and landings data have to be compiled manually for statistics. With the new electronic forms there are much better possibilities for compiling statistics. The Secretariat will enter data received up till now into this database.

The representative of Denmark (in respect of the Faroe Islands and Greenland) pointed out that these data did not cover all catches. This was accepted, but these data would offer a tool for flag states to check other information on catches and landings. The individual landings can be tracked by authorities that have access to the system. The system could be up and running by January 2011, if the Commission adopts the changes at the 29th Annual Meeting. The old system will act as a fall back and there will probably be a need for training. DFG-Greenland saw signatures from masters and agents and how to authorise access for agents as outstanding problems. DFG-Faroes did not like the idea of two systems running at the same time and referred to the introduction of the EU catch certification. He doubted that it was necessary with passwords for agents and masters. This was not used at present. The EU representative suggested that the process could start on the public part of the website and then pass on to the private part. There was a detailed discussion on access and security, but it was agreed that this would be easier to assess after trials later this year.

The Secretariat pointed out that, if trials went well, recommendations to introduce the changes to the PSC forms could be submitted to the 29th Annual Meeting.

e) Catches reported from IUU vessels

No reports. No IUU activity has been detected in the NEAFC Area in 2009.

4. Progress in setting up the new statistics system

The Working Group noted that the recommendation from the last meeting of the Working Group was adopted by the Commission at the 28th Annual Meeting of NEAFC.

The Chair invited the Secretariat to refresh the memory of the Group of the elements of the recommendation, WGSTATS/2020/01.

The Chair asked if it was quite clear what should be reported. This was discussed in detail. It was agreed that the list of regulated resources should apply, even for species like ling, tusk and blue ling that may be both under NEAFC regulations and national regulations. The Annex V list of non-regulated resources would however be superfluous for reporting quota uptake in the future.

It was agreed to draw the attention of Contracting Parties to the fact that ICES advice for 2010 splits the former pelagic redfish in the Irminger Sea stock unit into three stock units of beaked redfish (*S. mentella*), slope, shallow pelagic and deep pelagic. If this is used as the basis for management measures quota uptake reporting has to be by those stock units and Annexes II and III have to be amended accordingly¹. The EU Representative pointed out that she had no mandate for a decision on the division of the redfish stock into three stocks.

The Group made editorial changes to the first page of Recommendation XV on statistics at the 28th Annual Meeting.²

The Group discussed whether the species list in the Scheme and the Statistics recommendation should be identical. It was felt that it would create problems if there were differences in species lists when reporting quota uptake and when reporting catches for control purposes. The Group agreed to draw the attention of PECCOE to this problem when WGSTATS proposes consequential changes to the Scheme before the next meeting of PECCOE.

The Group agreed that Annex I, the regulated resources list, should be identical in the Scheme and the recommendation. Annex V of the Scheme will not be repeated in the recommendation and Annex VI will not make sense in the future, either in the recommendation or the Scheme.

It was agreed that it should be optional to report in the new table format at this point.

5. Cooperation on data with the NEAFC scientific provider ICES

The Secretariat reminded the Working Group about arrangements with ICES. Following a request from NEAFC, ICES had evaluated the NEAFC VMS data, WGSTAT/2010/05. The conclusion was:

“ICES provided a response to this request in 2008 based on preliminary analysis of the NEAFC catch and VMS data for the years 2002 to 2005. No new data have been received since 2008 and this response is based on further analysis of the same data-set. In 2008, ICES advised that:
NEAFC could further improve the usefulness of the VMS data by:
a) requiring transmission of vessel speed and gear in use (if applicable);
b) increasing the transmission frequency;
c) increasing frequency of transmission (maybe to once per day) and completeness (substantially more than 27% of the fleet) of catch data.”

ICES advice

ICES advises that:

The quality of the data is not yet sufficient to provide information on the spatial and temporal extent of current deepwater fisheries in the NE Atlantic.

NEAFC could further improve the usefulness of the VMS and catch report data by:

- a) including in catch reports the fishing gear used if available;
- b) increasing the frequency of reporting of VMS positions;

¹ The management measures in place for 2010 refer to conservation and management measures for deep and shallow pelagic redfish in the Irminger Sea and adjacent waters, combined.

² Further editorial and clarifying amendments were made to the recommendation after the meeting by correspondence.

- c) improving completeness of catch reports (covering all species in the catch) and the frequency of their transmission (ideally once a day and reported on haul by haul basis) and;
- d) requiring reporting of vessel speed and heading with each VMS position report;
- e) providing assistance in interpreting the data sets, preferably in the form of participation in ICES working groups of an expert from NEAFC with detailed knowledge of the database and NEAFC's reporting protocols. "

The representative of Denmark (in respect of the Faroe Islands and Greenland) pointed out that introducing electronic reporting would make it feasible to report according to the wishes of scientists.

6. Cooperation with FAO

a) CWP

The FAO Coordinating Working Party for fisheries statistics, CWP, is responsible for the STATLANT system. NEAFC is a junior partner as ICES, not NEAFC, is responsible for STATLANT 27, the North East Atlantic.

CWP discusses the use of VMS data and NEAFC has been involved in those discussions. CWP met in February 2010 in Hobart, Tasmania but it was not possible for NEAFC to participate in that meeting.

b) FIRMS

NEAFC is a partner in the Fishery Resources Monitoring System, FIRMS. The Steering Committee met in February 2010 in Hobart, Tasmania. The report from that meeting is available on the FAO website.

The FIRMS partnership is aiming to establish a website as an authoritative source on the status of resources and fisheries worldwide. Factsheets on fisheries regulated are now on the website - blue whiting, mackerel, herring and deep sea fisheries. Factsheets for redfish fisheries in the Irminger Sea and the Norwegian Sea, and Rockall haddock have been prepared. FIRMS has hitherto concentrated on international organisations, but has now started discussions on fisheries in national zones.

c) Global Record of fishing vessels

This is a project started by FAO. It aims to establish a database for all vessels operating in fisheries, globally, to be used as a source of information by authorities worldwide. There will be an FAO technical meeting in November. The project has to report to COFI-29 in 2011. One of the main problems is a unique vessel identifier.

A pilot project is now planned and NEAFC has agreed to make data available.

d) D4 Science project

See agenda item 3.4

7. Report of the meeting

The procedure will be as usual.

8. Future Meetings

The Chair hoped in future when the new system has been established we can avoid two meetings a year, but she suggested that this year a meeting is necessary during the

Annual Meeting. She proposed Monday 8 November. This would make it possible to consider any comments from PECCOE and make sure that final quota uptake figures for 2009 are available at the Annual Meeting as well as preliminary monthly figures for at least up to and including September 2010. This was agreed.

9. Any other business

It was agreed to put the election of Vice Chair on the agenda of the next meeting.

10. Actions arising

1. The quota uptake figures for 2009 updated by the Group, the amended Recommendation XV and draft from the Chair of WGSTATS to the Chair of PECCOE about consequential changes to the Scheme.
2. The Secretariat will prepare a note explaining what has been reported in REP and JUR under the Scheme related system and what will be included under the new stand alone recommendation system which enters into force on 1 February 2011.
3. Contracting Parties will review the tables on quota uptake in 2009 prepared during the meeting, and finalise them in July. The figures can then be consolidated in bilateral consultations to reach almost final figures in October 2010. The Chair and the Secretariat will cooperate to make sure that final figures for 2009 and preliminary figures for 2010 (up to and including at least September 2010) are prepared.
4. The Group proposes having a second meeting on Monday 8 November in the afternoon in connection with the 29th Annual Meeting.

Recommendation WG STATS 2

The Working Group on Statistics in its meeting of April 2010 considered that the text of Recommendation XV-2010 needed clarification in order to make sure that Contracting Parties were able to fully implement it from 1 February 2011.

Therefore the Working Group on Statistics proposes the following amendments:

(Deleted text is strikethrough and new text is bold and underlined)

RECOMMENDATION BY THE NORTH EAST ATLANTIC FISHERIES COMMISSION AT ITS ANNUAL MEETING ON 12 NOVEMBER 2010 ADOPTED, IN ACCORDANCE WITH ARTICLE 9, 1 AND 2, OF THE CONVENTION, PROVIDING FOR THE COLLECTION OF STATISTICAL INFORMATION RELATING TO FISHERIES BEYOND AND UNDER THE FISHERIES JURISDICTION OF CONTRACTING PARTIES AS FOLLOWS:

Recognising the need to establish a more efficient reporting system for uptakes of quotas from resources regulated by NEAFC the Contracting Parties have agreed the following measures:

1. Each Contracting Party shall, within 30 days following the calendar month in which the catches were landed, or transhipped, report to the Secretary, provisional monthly statistics of catches from stocks listed **in Annex I whether the catch is taken in international waters or in waters under the jurisdiction of the Contracting Parties.**
2. These reports shall be made in accordance with the specifications and format **set out in Annexes II and III,** whether or not that Party has quota allocations for the stocks from which catches were obtained.
3. The Secretary shall, within 10 days following the monthly deadlines for receipt of the provisional catch statistics, collate the information received and circulate it to the Contracting Parties. Annual catch data should be submitted not later than 1 July of the following year.
4. **The provisions in this recommendation should be implemented not later than 1 February 2011.**

ANNEX I

Stock units

Stock units	Stock code	NEAFC stock – common name	Species			NEAFC area list as defined in the Scheme
ICES definitions			Common name	FAO code	Scientific name	ICES Sub-areas & Divisions
Norwegian spring spawning herring	XHE	Norwegian spring spawning herring (Atlanto Scandian)	Herring	HER	<i>Clupea harengus</i>	I, II
Blue whiting combined stock Sub Area I-IX, XII, XIV	XWH	Blue whiting	Blue whiting	WHB	<i>Micromesistius poutassou</i>	IIa, IVa, Vb, VI, VII, XII, XIV
North East Atlantic Mackerel	XMA	Mackerel	Mackerel	MAC	<i>Scomber scombrus</i>	IIa, IV, V, VI, VII, XII
Rockall haddock	XHA	Haddock	Haddock	HAD	<i>Melanogrammus aeglefinus</i>	VIb
Pelagic redfish in the Irminger Sea	XIS	Redfish	Redfish	REB	<i>Sebastes mentella</i>	V, XII, XIV
Pelagic redfish Sub Areas I, II	XNS	Redfish	Redfish	REB	<i>Sebastes mentella</i>	I, II
Deep Sea Fisheries	XDS	Deep-sea species	Baird's smoothhead	ALC	<i>Alepocehalus bairdi</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Risso's smoothhead	PHO	<i>Alepocephalus rostratus</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Blue antimora (Blue hake)	ANT	<i>Antimora rostrata</i>	I - XIV

Deep Sea Fisheries	XDS	Deep-sea species	Black scabbardfish	BSF	<i>Aphanopus carbo</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Iceland catshark	API	<i>Apristuris spp.</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Greater silver smelt	ARG	<i>Argentina silus</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Alfonsinos	ALF	<i>Berys spp.</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Tusk	USK	<i>Brosme brosme</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Gulper shark	GUP	<i>Centrophorus granulosos</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Leafscale gulper shark	GUQ	<i>Centrophorus squamosus</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Black dogfish	CFB	<i>Centoscyllium fabricii</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Portuguese dogfish	CYO	<i>Centroscymnus coeloepis</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Longnose velvet dogfish	CYP	<i>Centroscymnus crepidater</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Deep-water red crab	KEF	<i>Chacon (geyron) affinis</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Rabbit fish (Rattail)	CMO	<i>Chimaera monstrosa</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Frilled shark	HXC	<i>Chalamydoselachus anguineus</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Conger eel	COE	<i>Conger conger</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Roundnose grenadier	RNG	<i>Coryphaenoides rupestris</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Kitefin shark	SCK	<i>Dalatias licha</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Birdbeak dogfish	DCA	<i>Deania calceus</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Black (Deep-water) cardinal fish	EPI	<i>Epigonus telescopus</i>	I - XIV

Deep Sea Fisheries	XDS	Deep-sea species	Greater lanternshark	SHL	<i>Etmopterus princeps</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Velvet belly	SHL	<i>Etmopterus spinax</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Blackmouth dogfish	SHO	<i>Galeus melastomus</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Mouse catshark	GAM	<i>Galeus murinus</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Bluemouth (Blue mouth redfish)	BRF	<i>Helicolenus dactylopterus</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Blondnose six-gilled shark	SBL	<i>Hexanchus griseus</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Orange roughy	ORY	<i>Hoplostethus atlanticus</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Silver roughy (Pink)	HPR	<i>Hoplostethus mediterraneus</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Large- eyed rabbit fish (Ratfish)	CYH	<i>Hydrolagus mirabilis</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Silver scabbard fish (Cutless fish)	SFS	<i>Lepidopus caudatus</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Eelpout	ELP	<i>Lycodes esmarkii</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Roughhead grenadier (Rough rattail)	RHG	<i>Marcrourus berglax</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Blue ling	BLI	<i>Molva dypterigia</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Ling	LIN	<i>Molva molva</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Common mora	RIB	<i>Mora moro</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Sailfin roughshark (Sharpback shark)	OXN	<i>Oxynotus paradoxus</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Red (blackspot) seabream	SBR	<i>Pagellus bogaraveo</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Forkbeards	GFB	<i>Phycis spp.</i>	I - XIV

Deep Sea Fisheries	XDS	Deep-sea species	Wreckfish	WRF	<i>Polyprion americanus</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Round skate	RJY	<i>Raja fyllae</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Arctic skate	RJG	<i>Raja hyperborean</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Norwegian skate	JAD	<i>Raja nidarosiensus</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Greenland halibut	GHL	<i>Rheinhardtius hippoglossoides</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Straightnose rabbitfish	RCT	<i>Rhinochimaera atlantica</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Knifetooth dogfish	SYR	<i>Scymnodon ringens</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Small redfish (Norway haddock)	SFV	<i>Sebastes viviparus</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Greenland shark	GSK	<i>Somniosus microcephalus</i>	I - XIV
Deep Sea Fisheries	XDS	Deep-sea species	Spiny (Deep-sea) Scorpionfish	TJX	<i>Trachyscorpia cristulata</i>	I - XIV

ANNEX III

Reporting elements

CP Contracting Party

XEU European Union
FRO Faroe Islands (DFG)
GRL Greenland (DFG)
ISL Iceland
NOR Norway
RUS Russian Federation

YM Year / Month

200901 for January 2009

STK Stock

XIS Pelagic *S. mentella* in the Irminger Sea
XNS Pelagic *S. mentella* in ICES sub-areas I and II
XMA North east Atlantic Mackerel
XHE Norwegian spring spawning Herring (Atlanto Scandian)
XWH Blue whiting combined stock
XHA Rockall Haddock
XDS Deep sea fisheries

ZON Fishing grounds either international waters or EEZs

XNE NEAFC's Regulatory Area
XNW NAFO's Regulatory Area
XNW-GRL Greenland's EEZ within NAFO Convention Area
XEU European Union EEZs
XSV Svalbard
XJM Jan Mayen
FRO Faroe Islands EEZ
GRL Greenland EEZ
ISL Iceland EEZ
NOR Norway EEZ
RUS Russian Federation EEZ

CA Monthly catch

Quantity in metric tonnes of catch landed or transhipped in the relevant month.
No decimals, rounded up.

CC Cumulative catch

Quantity in metric tonnes of cumulative catch up to and including the relevant month.
No decimals, rounded up.