

**45<sup>th</sup> ANNUAL MEETING OF NAFO - SEPTEMBER 2023****Catch reporting (Article 28.6 of the NAFO CEM)****Background**

At the 2021 Annual Meeting, the NAFO Secretariat presented STACTIC Working Paper 21-36, noting that the use of COX messages to report the last catches before the vessel leaves the RA may lead to a lack of proper reporting of the catching area in the COX message when exit area and the catching area are not the same. STACTIC referred the issue to JADGM and, at its 2022 Intersessional Meeting, further requested JADGM to consider the possibility of using a CAT message instead of the COX if the catching and exit area differ.

JADGM noted no technical concerns with using a CAT message instead of the COX if the catching and exit area differ, provided that the CAT is sent prior to the COX. JADGM also noted that NAFO CEM Annexes II.D and II.F were inconsistent in the naming of the data element with field code "OB".

It is proposed to amend Article 28.6 provisions on catch reporting to require the use CAT messages to report daily catches, including for the day in which the vessel exits the RA, instead of COX reports; and to adjust the naming of the data element with field code "OB" in Annex II.F.6 such that it is aligned with the naming in Annex II.D.

**Proposal**

Article 28.6 NAFO CEM and Annex II.F.6 are amended as follows:

**Article 28.6:***Catch Reporting*

6. *Every fishing vessel shall transmit electronically to its FMC the following reports in accordance with the format and the content prescribed for each type of report in Annex II.D and Annex II.F:*
  - (a) *catch on entry (COE): quantity of catch on board by species upon entry into the Regulatory Area, transmitted at least six (6) hours in advance of the vessel's entry;*
  - (b) *catch on exit (COX): quantity of catch onboard by species upon exit from the Regulatory Area transmitted at least six (6) hours in advance of the vessel's exit;*
  - (c) *catch report (CAT):*
    - (i) *quantity of catch retained and quantity discarded by species for the day preceding the report, by Division, including nil catch returns, sent daily before 12:00 UTC ~~unless otherwise submitted in a COX report.~~*
    - (ii) *quantity of catch retained and quantity discarded by species for the day in which the fishing vessel exits the Regulatory Area, by Division, including nil catch returns, sent before the COX report.*



Nil catch retained and nil discards of all species shall be reported using the 3 alpha code MZZ (marine species not specified) and quantity as "0" as the following examples demonstrate (//CA/MZZ 0// and //RJ/MZZ 0//);

#### Annex II.F.6:

##### 6) "Catch on EXIT" report

Format specifications when sending reports from FMC to NAFO (XNW) see also Annex II.D.A, II.D.B, II.D.C and II.D.D.1

<b>Data Element</b>	<b>Field Code</b>	<b>Mandatory/ Optional</b>	<b>Requirements for the field</b>
Start record	SR	M	System detail; indicates start of record
Address	AD	M	Message detail; destination, "XNW" for NAFO
From	FR	M	Message detail; Address of the transmitting party (ISO-3)
Record Number	RN	M	Message detail; Unique serial number starting at 1 each year for records sent from the FMC to (XNW) (See also Annex II.D.C)
Record Date	RD	M	Message detail; Year, month and day in UTC of the record transmission from the FMC
Record Time	RT	M	Message detail; Hours and minutes in UTC of the record transmission from the FMC
Type of Message	TM	M	Message detail; "COX" as Catch on Exit report
Sequence Number	SQ	M	Message detail; Unique serial number starting at 1 each year for messages sent from a vessel to final destination (XNW) (See also Annex II.D.C)
Radio call sign	RC	M	Vessel registration detail; international radio call sign of the vessel
Trip Number	TN	O	Activity detail; fishing trip serial number in current year
Vessel Name	NA	O	Vessel registration detail; name of the vessel
Master Name	MA	O	Name of master of vessel
External Registration Number	XR	O	Vessel registration detail; the side number of the vessel
Latitude	LA	O <sup>1</sup>	Activity detail; Latitude at time of transmission from the vessel
Longitude	LO	O <sup>1</sup>	Activity detail; Longitude at time of transmission from the vessel
Relevant Area	RA	M	NAFO area from which the vessel is about to exit
<b>Catch</b>  <b>species live weight</b>	<b>CA</b>	<b>M</b>	<b>Activity detail; Catch retained onboard by species and by Division since last CAT report in kilograms rounded to the nearest 100 kilograms. Allow for several pairs of fields, consisting of species (FAO 3 alpha codes) + live weight in kilograms (until 9 digits), with each field separated by a space, e.g.</b> <b>//CA/speciesspaceweightspacespeciesspaceweightspacespeciesspaceweightspac</b> <b>e//</b>
<b>Discarding</b>  <b>species live weight</b>	<b>RJ</b>	<b>M</b>	<b>Activity detail; Catch discarded by species and by Division since last CAT report, in kg rounded to the nearest 100 kg. Allow for several pairs of fields, consisting of species (FAO 3 alpha codes) + live weight in kilograms (until</b>

<b>Data Element</b>	<b>Field Code</b>	<b>Mandatory/ Optional</b>	<b>Requirements for the field</b>
			<b>9 digits), with each field separated by a space, e.g. //RI/ speciespaceweightspacespeciespaceweightspacespeciespaceweight//</b>
<b>Catch</b>  <b>species live-weight Quantity on board <u>in live weight</u></b>	OB	M	Activity detail; Total quantity by species on board rounded to the nearest 100 kg, upon exit from the RA. Allow for several pairs of fields, consisting of species (FAO 3 alpha codes) + live weight in kilograms (until 9 digits), with each field separated by a space, e.g. //OB/speciesspaceweightspacespeciespaceweightspacespeciespaceweight//
Days Fished	DF	O	Activity detail; number of fishing days in the Regulatory Area
Date	DA	M	Message detail; UTC date of transmission of this report from the vessel
Time	TI	M	Message detail; UTC time of transmission of this report from the vessel
End of record	ER	M	System detail; indicates end of the record

<sup>1</sup> Optional if the vessel is subject to satellite tracking in accordance with Article 29.1.