

Recommendation XII

RECOMMENDATION BY THE NORTH EAST ATLANTIC FISHERIES COMMISSION AT ITS ANNUAL MEETING IN NOVEMBER 2007 TO ADOPT, IN ACCORDANCE WITH ARTICLE 8 OF THE CONVENTION, AMENDMENTS TO ANNEX VIII.5), IX.C.1 AND IX.C.3 OF THE “SCHEME OF CONTROL AND ENFORCEMENT IN RESPECT OF FISHING VESSELS FISHING IN AREAS BEYOND THE LIMITS OF NATIONAL FISHERIES JURISDICTION IN THE CONVENTION AREA” AS FOLLOWS:

“POSITION” report/message

Data Element:	Field Code:	Mandatory / Optional	Remarks:
Start record	SR	M	System detail; indicates start of record
Address	AD	M	Message detail; destination; “XNE” for NEAFC
Sequence Number	SQ	M ¹	Message detail; message serial number in current year
Type of Message	TM ²	M	Message detail; message type, “POS” as Position report/message to be communicated by VMS or other means by vessels with a defective satellite tracking device
Radio call sign	RC	M	Vessel registration detail; international radio call sign of the vessel
Trip Number	TN	O	Activity detail; fishing trip serial number in current year
Vessel Name	NA	O	Vessel registration detail; name of the vessel
Contracting Party Internal Reference Number	IR	O	Vessel registration detail. Unique Contracting Party vessel number as flag state 3-alpha country code followed by number
External Registration Number	XR	O	Vessel registration detail; the side number of the vessel or IMO number in the absence of a side number
Latitude	LA	M ³	Activity detail; position at time of transmission
Longitude	LO	M ³	Activity detail; position at time of transmission
Latitude (decimal)	LT	M ⁴	Activity detail; position at time of transmission
Longitude (decimal)	LG	M ⁴	Activity detail; position at time of transmission
Speed	SP	M	Activity detail; speed of the vessel
Course	CO	M	Activity detail; heading of the vessel/
Date	DA	M	Message detail; date of transmission
Time	TI	M	Message detail; time of transmission
End of record	ER	M	System detail; indicates end of the record

¹ Optional in case of a VMS message

² Type of message shall be “ENT” for the first VMS message from the Regulatory Area as detected by the FMC of the Contracting Party.

Type of message shall be “EXI” for the first VMS message from outside the Regulatory Area as detected by the FMC of the Contracting Party, and the values for latitude and Longitude are, in this type of message, optional.

Type of message shall be “MAN” for reports communicated by vessels with a defective satellite tracking device in accordance with Article 11(4).

³ Mandatory for manual messages

⁴ Mandatory for VMS messages

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

<i>Category</i>	Data Element	Field code	<i>Type</i>	Contents	Definitions
System	Start Record	SR			Indicates start of the record
Details	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)
Message	Address destination	AD	Char*3	ISO-3166 Address	Address of the party receiving the message, “XNE” for NEAFC
Details	From	FR	Char*3	ISO-3166 Address	Address of the transmitting party, (Contracting Party)
	Type of Message	TM	Char*3	Code	First three letters of the message type as in Annex IX(E)
	Sequence Number	SQ	Num*6	NNNNNN	Message serial number
	Record Number	RN	Num*6	NNNNNN	Serial number of the record in the relevant year
	Record Date	RD	Num*8	YYYYMMDD	Year, month and date
	Record Time	RT	Num*4	HHMM	Hours and minutes in UTC
	Date	DA	Num*8	YYYYMMDD	Year, month and date
	Time	TI	Num*4	HHMM	Hours and minutes in UTC
Vessel	Radio Call Sign	RC	Char*7	IRCS Code	International Radio Call Sign of the vessel
Registration	Vessel name	NA	Char*30		Name of the vessel
Details	Ext. registration	XR	Char*14		Side Number of the vessel or IMO number in the absence of a side number
	Flag State	FS	Char*3	ISO-3166	State of registration
	Contracting Party internal reference number	IR	Char*3 Num*9	ISO-3166 + max. 9N	Unique vessel number attributed by the flag State pursuant to registration
	Port Name	PO	Char*20		Port of registration of the vessel
	Vessel Owner	VO	Char*60		Name and address of the vessel owner
	Vessel Charterer	VC	Char*60		Name and address of the vessel charterer
Vessel	Vessel capacity	VT	Char*2	“OC”/“LC”	According to:“OC” OSLO 1947 Convention /“LC” LONDON ICTM-69
	Unit		Num*4	Tonnage	Capacity of the vessel in metric tons
Character.	Vessel Power Unit	VP	Char*2	0-99999	Indication of which measurement unit applies "HP" or "KW"
			Num*5		Total main engine power
Details	Vessel Length	VL	Char*2	“OA”/“PP”	Unit “OA” length overall, “PP” length between perpendiculars
			Num*3	Length in meters	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)
Licence	Date of issuing	IS	Num*8	YYYYMMDD	Date of Authorisation to fish for one or more regulated species
Details	Regulated Resources	RR	Char*3	FAO Species Code	FAO Species Code for the regulated resource
	Start Date	SD	Num*8	YYYYMMDD	Date on which the validity of the authorisation/suspension commences
	End Date	ED	Num*8	YYYYMMDD	Expiry date of the validity of the authorisation to fish for the regulated resource

Category	Data Element	Field code	Type	Contents	Definitions
	Limited Authorisation	LU	Char*1		“Y” or “N” to indicate whether a limited authorisation is valid or not
	Relevant Area	RA	Char*6	ICES Code	Area(s) prohibited
	Species Name	SN	Char*3	FAO Species Code	Prohibited species
Activity Details	Latitude	LA	Char*5	NDDMM *WGS-84)	e.g. //LA/N6235 = 62°35' North
	Longitude	LO	Char*6	E/WDDMM (WGS-84)	e.g. //LO/W02134 = 21°34' West
	Latitude (decimal)	LT	Char*7	+/-DD.ddd ¹	Value negative if latitude is in the southern hemisphere ¹ (WGS84)
	Longitude (decimal)	LG	Char*8	+/-DDD.ddd ¹	Value negative if longitude is in the western hemisphere ¹ (WGS84)
	Trip Number	TN	Num*3	001-999	Number of the fishing trip in current year
	Days Fished	DF	Num*3	1 – 365	Number of days the vessel spent in the Regulatory Area during the trip
	Speed	SP	Num*3	Knots * 10	e.g. //SP/105 = 10,5 knots
	Course	CO	Num*3	360° degree scale	e.g. //CO/270 = 270°
	Predicted Date	PD	Num*8	YYYYMMDD	Estimated date UTC for future event
	Predicted Time	PT	Num*4	HHMM	Estimated time UTC for future event
Weekly catch Species Quantity	CA	Char*3 Num*7	FAO species code 0-9999999	The cumulative catch retained on board by species, in kilogram live weight rounded to the nearest 100 Kg since the vessel entered the R.A. or, in the event a previous has been transmitted during the same trip, since the last “Catch” report, in pairs as needed.	
Quantity onboard Species Quantity	OB	Char*3 Num*7	FAO Codes 0-9999999	Quantity onboard the vessel by species in kilograms live weight rounded to the nearest 100 Kg, in pairs as needed	
Transferred species Species Quantity	KG	Char*3 Num*7	FAO Codes in pairs 0-9999999	Information concerning the quantities transferred between vessels by species in kilograms live weight rounded to the nearest 100 Kg. whilst operating in the R.A.	
Transhipped From	TF	Char*7	IRCS Code	International Radio Call Sign of the donor vessel	
Transhipped To	TT	Char*7	IRCS Code	International Radio Call Sign of the receiving vessel	
Coastal state	CS	Char*3	ISO-3166	Coastal state	
Port Name	PO	Char*20		Name of the actual port	
Reporting Details	Catch Species Quantity	CA	Char*3 Num*6	FAO species code 0-9999999	Aggregate catch, landed or transhipped, taken by fishing vessels of the Contracting Party, by species as listed in tonnes live weight, rounded to tonnes, in pairs as needed
	Cumulative catch Species Quantity	CC	Char*3 Num*6	FAO species code 0-9999999	Cumulative aggregate catch, landed or transhipped, taken by fishing vessels of the Contracting Party, by species as listed in tonnes live weight, rounded to tonnes, in pairs as needed
	Relevant Area	RA	Char*6	ICES/NAFO Codes	Code for the relevant fishing area
	Zone	ZO	Char*3	ISO-3166	The code for a Contracting Party’s zone
Year and month	YM	Num*6	YYYYMM	The relevant year and month of reporting	

<i>Category</i>	Data Element	Field code	<i>Type</i>	Contents	Definitions
Surveillance/ Observed details	Latitude	LA	Char*5	NDDMM (WGS-84)	e.g. //LA/N6535 = 65°35' North
	Longitude	LO	Char*6	E/WDDMM (WGS-84)	e.g. //LO/W02134 = 21°34' West
	Activity	AC	Char*3	Activity code	First 3 characters of the activity, see Appendix 1(B) to Annex II
	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	

¹ The plus sign (+) does not need to be transmitted; leading zeros can be omitted.

C3. Field codes described in C(1) or (2) listed alphabetically

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

Field code	Data element	Used in report or message (Bold indicates that the element is Mandatory in the actual report or message)
MI	Means of Surveillance	<i>SEN, SEX</i>
MS	Free Text string	OBS
NA	Vessel name	NOT, WIT, LIM, AUT, SUS, COE, CAT, COX, TRA, POR, POS, ENT, EXI, MAN, OBS, Logbook, Production logbook
NE	Unit weight	Production logbook
NU	Number of units	Production logbook
OB	Quantity onboard	COE, POR, Logbook
OI	Object Identification	<i>OBS</i>
OS	Observation Ser. No.	<i>OBS</i>
PD	Predicted Date	TRA, POR
PH	Photograph	<i>OBS</i>
PO	Port Name	NOT, POR
PR	Product code	Production logbook
PT	Predicted Time	TRA, POR
QP	Quantity produced	<i>Production logbook</i>
RA	Relevant Area	REP, JUR, LIM, Logbook
RC	Radio Call Sign	All
RD	Record Date	<i>All</i>
RE	Return Error Number	RET
RJ	Catch discarded	Logbook
RN	Record Number	All
RR	Regulated Resources	<i>AUT, SUS</i>
RS	Return Status	<i>RET</i>
RT	Record Time	<i>All</i>
SD	Start Date	WIT, LIM, AUT, SUS
SN	Species name	Production logbook, LIM
SP	Speed	ENT, POS, MAN, EXI, OBS
SQ	Sequence Number	COE, CAT, COX, TRA, POR, POS, ENT, EXI, MAN
SR	Start Record	<i>All</i>
TF	Transhipped From	TRA, Logbook
TI	Time	<i>All</i>

Field code	Data element	Used in report or message (Bold indicates that the element is Mandatory in the actual report or message)
TM	Type of Message	All except Logbook and Production logbook
TN	Trip Number	ENT, COE, CAT, COX, EXI, POS, MAN, TRA, POR, Logbook
TP	Vessel type	NOT , OBS
TT	Transhipped To	TRA, Logbook
TU	Transmission used	Logbook
TY	Type of packing	<i>Production logbook</i>
VC	Vessel Charterer	<i>NOT</i>
VL	Vessel Length	<i>NOT</i>
VO	Vessel Owner	<i>NOT</i>
VP	Vessel Power	<i>NOT</i>
VT	Vessel capacity	NOT
XR	Ext. registration	<i>NOT, OBS, COE, CAT, COX, TRA, POS, MAN, POR, WIT, AUT, LIM, SUS</i>
YM	Year and month	<i>REP, JUR</i>
ZO	Zone	JUR