



Northwest Atlantic Fisheries Organization

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NAFO Fishing Logbook Information by Haul

Instructions for the Completion of the Fishing Logbook Information by Haul template Annex II.N of the 2016 NAFO Conservation and Enforcement Measures

1. General Remarks

The completion of the Fishing Logbook Information by Haul template is in accordance with Article 28.8b of the 2016 NAFO Conservation and Enforcement Measures. The template contains cells formatted as text, and the headings in the table should not be altered. The vessel information should be either repeated for each row (Example A) or the rows below can be left blank (Example B). Note that this template is not limited to the top three species.

2. Instructions for Fishing Logbook Information by Haul template.

- A. The **Flag State** column should be filled in using the 3 letter code also used in VMS messages (examples of which are below).
- B. The **Vessel Call sign** column is the International Radio Call sign of the vessel.
- C. The **Haul #** column is simply the number of the haul / tow that is assigned by the vessel. The numbers should be unique for each haul / tow in a trip / submission.
- D. The **Gear Type** column should be completed using the codes that are located in Annex II.J of the 2016 NAFO Conservation and Enforcement Measures.
- E. The **NAFO Div.** column should contain the division in which the haul / tow is being conducted (e.g. 3M).
- F. The **Start Year (YYYY)** column should be completed with the 4 digits of the year in which the tow/haul is being started (e.g. 2016).
- G. The **Start Month (MM)** column should be completed with the 2 digits of the month in which the tow/haul is being started (e.g. 03 for March).
- H. The **Start Day (DD)** column should be completed with the 2 digits of the day in which the tow / haul is being started (e.g. 14).
- I. The **Start Latitude (Decimal Degrees)** column should be completed with the latitude, in decimal degrees, of the beginning of the tow / haul (e.g. 46.5993).
- J. The **Start Longitude (Decimal Degrees)** column should be completed with the longitude, in decimal degrees, of the beginning of the tow / haul (e.g. -47.4325).

- K. The **Start Depth (m)** column should be completed with the depth in meters of the beginning of the tow / haul (e.g. 345).
- L. The **Start Time UTC (HHMM)** column should be completed with the start time in UTC with the 24-hour time clock format HHMM (e.g. 0513). There should be no characters or spaces between the hours and minutes.
- M. The **End Year (YYYY)** column should be completed with the 4 digits of the year in which the tow / haul ends (e.g. 2016).
- N. The **End Month (MM)** column should be completed with the 2 digits of the month in which the tow / haul ends (e.g. 03 for March).
- O. The **End Day (DD)** column should be completed with the 2 digits of the day in which the tow / haul ends (e.g. 15).
- P. The **End Latitude (Decimal Degrees)** column should be completed with the latitude, in decimal degrees, of the end of the tow / haul (e.g. 46.5843).
- Q. The **End Longitude (Decimal Degrees)** column should be completed with the longitude, in decimal degrees, of the end of the tow / haul (e.g. -47.8531).
- R. The **End Depth (m)** column should be completed with the depth in meters of the end of the tow / haul (e.g. 378).
- S. The **End Time UTC (HHMM)** column should be completed with the end time in UTC with the 24-hour time clock format HHMM (e.g. 0547). There should be no characters or spaces between the hours and minutes.
- T. The **Species (FAO 3-alpha Species Code)** column shall be completed with the code of the species that is being caught in the tow / haul.
- U. The **Retained (LW kg)** column shall be completed with the weight (live weight in kilograms) for species that were caught in the tow / haul and retained.
- V. The **Discarded (LW kg)** column shall be completed with the weight (live weight in kilograms) for species that were caught in the tow / haul and discarded.
- W. The **Comments** field is present if there are any additional comments that need to be made.

3. Examples of completed template

Example A.

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W
	Flag State	Vessel Call sign	Haul #	Gear Type	NAFO Div.	Start Year (YYYY)	Start Month (MM)	Start Day (DD)	Start Latitude (Decimal Degrees)	Start Longitude (Decimal Degrees)	Start Depth (m)	Start Time UTC (HHMM)	End Year (YYYY)	End Month (MM)	End Day (DD)	End Latitude (Decimal Degrees)	End Longitude (Decimal Degrees)	End Depth (m)	End Time UTC (HHMM)	Species (FAO 3-alpha Species Code)	Retained (LW kg)	Discarded (LW kg)	Comments
1																							
2	XYZ	ABCD	1	OTB	3M	2016	03	14	46.1234	-47.5678	375	0435	2016	03	14	46.2345	-47.6789	382	0601	COD	580	45	
3	XYZ	ABCD	1	OTB	3M	2016	03	14	46.1234	-47.5678	375	0435	2016	03	14	46.2345	-47.6789	382	0601	RED	320	62	
4	XYZ	ABCD	1	OTB	3M	2016	03	14	46.1234	-47.5678	375	0435	2016	03	14	46.2345	-47.6789	382	0601	HAL	12	10	
5	XYZ	ABCD	1	OTB	3M	2016	03	14	46.1234	-47.5678	375	0435	2016	03	14	46.2345	-47.6789	382	0601	RHG	10	10	
6	XYZ	ABCD	1	OTB	3M	2016	03	14	46.1234	-47.5678	375	0435	2016	03	14	46.2345	-47.6789	382	0601	RNG	20	20	
7	XYZ	ABCD	2	OTB	3M	2016	03	14	46.2345	-47.6789	382	2301	2016	03	15	46.3456	-47.7890	391	0302	COD	250	0	
8	XYZ	ABCD	2	OTB	3M	2016	03	14	46.2345	-47.6789	382	2301	2016	03	15	46.3456	-47.7890	391	0302	RED	32	12	
9	XYZ	ABCD	2	OTB	3M	2016	03	14	46.2345	-47.6789	382	2301	2016	03	15	46.3456	-47.7890	391	0302	HAL	21	0	
10	XYZ	ABCD	2	OTB	3M	2016	03	14	46.2345	-47.6789	382	2301	2016	03	15	46.3456	-47.7890	391	0302	SKA	31	10	
11	XYZ	ABCD	2	OTB	3M	2016	03	14	46.2345	-47.6789	382	2301	2016	03	15	46.3456	-47.7890	391	0302	GHL	321	16	
12																							

Example B.

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W
	Flag State	Vessel Call sign	Haul #	Gear Type	NAFO Div.	Start Year (YYYY)	Start Month (MM)	Start Day (DD)	Start Latitude (Decimal Degrees)	Start Longitude (Decimal Degrees)	Start Depth (m)	Start Time UTC (HHMM)	End Year (YYYY)	End Month (MM)	End Day (DD)	End Latitude (Decimal Degrees)	End Longitude (Decimal Degrees)	End Depth (m)	End Time UTC (HHMM)	Species (FAO 3-alpha Species Code)	Retained (LW kg)	Discarded (LW kg)	Comments
1																							
2	XYZ	ABCD	1	OTB	3M	2016	03	14	46.1234	-47.5678	375	0435	2016	03	14	46.2345	-47.6789	382	0601	COD	580	45	
3																				RED	320	62	
4																				HAL	12	10	
5																				RHG	10	10	
6																				RNG	20	20	
7	XYZ	ABCD	2	OTB	3M	2016	03	14	46.2345	-47.6789	382	2301	2016	03	15	46.3456	-47.7890	391	0302	COD	250	0	
8																				RED	32	12	
9																				HAL	21	0	
10																				SKA	31	10	
11																				GHL	321	16	
12																							

4. Flag State codes used in VMS messages

Flag State	Code
Canada	CAN
Cuba	CUB
Denmark	DNK
Estonia	EST
Faroe Islands	FRO
France	FRA
Germany	DEU
Great Britain	GBR
Greenland	GRL
Iceland	ISL
Japan	JPN
Korea	KOR
Latvia	LVA
Lithuania	LTU
Netherlands	NLD
Norway	NOR
Poland	POL
Portugal	PRT
Russia	RUS
Saint Pierre and Miquelon	SPM
Spain	ESP
Ukraine	UKR
United States of America	USA