Notice to Fish Harvesters

North Atlantic Right Whale - Notice of grid closure(s) GS43, GS44, GS45, GT43, GT44, GT45, GU43, GU44, GU45 and Notice of grid re-opening(s) GT35, GU35, GX35, HE48, HE49, HE50, HF48, HF49, HF50, HG48, HG49, HG50

June 27, 2022 – Fisheries and Oceans Canada (DFO) is providing notice of grid status updates related to the North Atlantic Right Whale (NARW). The information presented herein is consistent with the 2022 NARW management measures previously announced by DFO.

All times listed in this document are in Atlantic Daylight Time (ADT).

New updates are in effect in the following waters (refer to the corresponding annex for details):

New grid closure(s)/re-opening(s) in the Gulf of St Lawrence - Annex 1

All NARW related grid closures currently in effect in Canadian waters are provided in the following corresponding annexes:

- Annex 1 for the Gulf of St Lawrence
- Annex 2 for the Bay of Fundy
- Annex 3 for the Roseway Basin Critical Habitat
- Annex 4 for all waters outside of the dynamic or critical habitat areas

DFO asks licence holders to be vigilant during fishing activities concerning the presence of North Atlantic Right Whales. Furthermore, please be reminded that it is the responsibility of the licence holder and operator to take into account the marine safety notices issued, amongst others, by Environment and Climate Change Canada and Transport Canada, as well as the standards and best practices in marine safety, and to take all measures to ensure safe fishing operations.

Any reference to the term "Notice" in this document means this "Notice to Fish Harvesters". The Notice to Fish Harvesters, including its annexes, is provided for information purposes only. In case of discrepancy between the information in the Notice to Fish Harvester and a Variation Order, the latter will prevail.

Coordinates

Table 1 -The coordinates representing the large contour of the largest grid closure(s) in the waters of **Gulf of St Lawrence** are listed below:

	Position*	
Points	North Latitude	West Longitude
	(N)	(W)
1	49° 00' 00.00"	64° 20' 00.00"
2	49° 00' 00.00"	63° 50' 00.00"



3	48° 50' 00.00"	63° 50' 00.00"
4	48° 50' 00.00"	63° 40' 00.00"
5	48° 30' 00.00"	63° 40' 00.00"
6	48° 30' 00.00"	63° 10' 00.00"
7	48° 20' 00.00"	63° 10' 00.00"
8	48° 20' 00.00"	63° 00' 00.00"
9	47° 40' 00.00"	63° 00' 00.00"
10	47° 40' 00.00"	62° 20' 00.00"
11	47° 00' 00.00"	62° 20' 00.00"
12	47° 00' 00.00"	62° 10' 00.00"
13	46° 40' 00.00"	62° 10' 00.00"
14	46° 40' 00.00"	63° 22' 42.93"
15	46° 49' 18.42"	63° 40' 00.00"
16	47° 10' 00.00"	63° 40' 00.00"
17	47° 10' 00.00"	63° 50' 00.00"
18	47° 20' 00.00"	64° 00' 00.00"
19	47° 25' 59.96"	64° 03' 00.01"
20	47° 20' 00.00"	64° 10' 00.00"
21	47° 30' 00.00"	64° 10' 00.00"
22	47° 30' 00.00"	64° 20' 00.00"
23	47° 50' 00.00"	64° 20' 00.00"
24	48° 00' 00.00"	64° 10' 00.00"
25	48° 27' 59.96"	64° 10' 00.00"
26	48° 27' 59.96"	64° 09' 00.00"
27	48° 30' 00.00"	64° 06' 00.09"
28	48° 31' 42.82"	64° 10' 00.00"
29	48° 36' 19.96"	64° 10' 00.00"
30	48° 36' 59.96"	64° 06' 00.00"
31	48° 38' 59.96"	64° 07' 00.00"
32	48° 38' 59.96"	64° 10' 00.00"
33	48° 44' 11.96"	64° 10' 00.00"
34	48° 40' 59.96"	64° 06' 00.00"
35	48° 41' 59.96"	64° 03' 00.00"
36	48° 48' 59.96"	64° 10' 00.00"
37	48° 52' 59.96"	64° 10' 00.00"
38	48° 59' 39.96"	64° 20' 00.00"
39	49° 00' 00.00"	64° 20' 00.00"

Table 2 -The coordinates representing the smallest grid closure(s) in the waters of **Gulf of St Lawrence** are listed below (GS43, GS44, GS45, GT43, GT44, GT45, GU43, GU44, GU45):

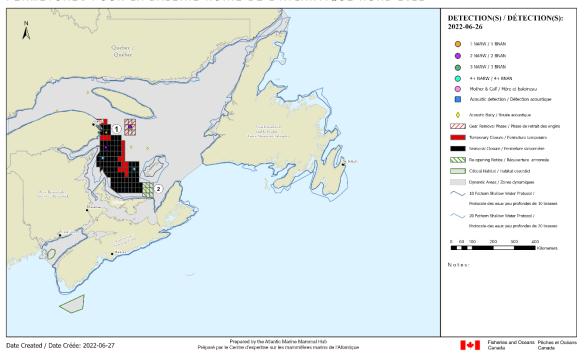
	Po	Position*		
Points	North Latitude	West Longitude		
	(N)	(W)		
1	49° 00' 00.00"	63° 00' 00.00"		



2	49° 00' 00.00"	62° 30' 00.00"
3	48° 30' 00.00"	62° 30' 00.00"
4	48° 30' 00.00"	63° 00' 00.00"
5	49° 00' 00.00"	63° 00' 00.00"

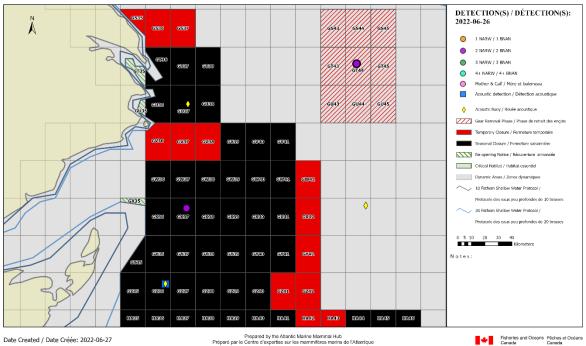
^{*}Area enclosed by rhumb lines (similar to straight lines plotted on a nautical chart) joining the points listed above in the order they are listed. Point references are based on the geodesic system North American Datum 1983 (NAD83). Positions are expressed in degrees, minutes and seconds.

2022 NORTH ATLANTIC RIGHT WHALE CLOSURES FERMETURES POUR LA BALEINE NOIRE DE L'ATLANTIQUE NORD 2022

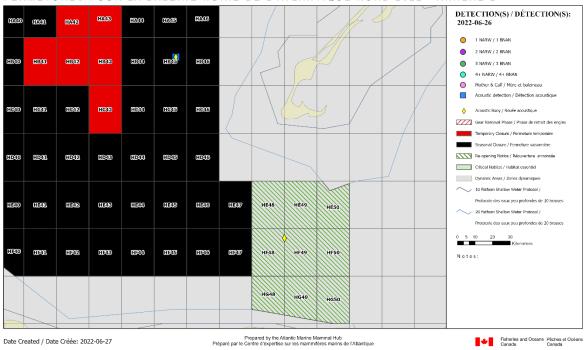








2022 NORTH ATLANTIC RIGHT WHALE CLOSURES - ANNEX 2 FERMETURES POUR LA BALEINE NOIRE DE L'ATLANTIQUE NORD 2022 - ANNEXE 2



Map presenting all grid closures in Eastern Canada related to the detection of NARW. (The above map has no legal bearing and is provided for visual reference only.)



For more information:

Regular updates and maps indicating detections will be posted here: http://dfo-mpo.gc.ca/species-especes/mammals-mammiferes/narightwhale-baleinenoirean/alert-alerte/index-eng.html



Annex 1 – Gulf of St Lawrence – NARW Related Closures in Effect

New Closure and Re-opening Information

The following grid(s) will be closing on **June 30, 2022 at 5:00 p.m.**:

• Full grid(s) GS43, GS44, GS45, GT43, GT44, GT45, GU43, GU44, GU45

DFO is providing a **72-hour** delay for the above grid closure(s) due to the weather forecast. All gear affected by this notice must be removed from the closed area before the time of closure.

If there are no new detections, the following grid(s) will be re-opening on **June 27**, **2022 at 5:00 p.m.:**

- Full grid(s) **HE48**, **HE49**, **HF48**, **HF49**, **HF50**
- Portion of grid(s) GT35, GU35, GX35, HE50, HG48, HG49, HG50

Softshell Protocol Closures

Snow crab fish harvesters are reminded that the following grids will be closing on June 30, 2022 due to the presence softshell crab and will remain closed for the remainder of the snow crab season.

• Full grid: GW34

The following grids are presently closed due to the presence softshell crab and will remain closed for the remainder of the snow crab season.

• Full grid(s): **GW33**

Previously Announced Applicable Closures

The following grid(s) remain temporary closed until further notice in the Gulf of St Lawrence:

- Full grid(s) GS36, GS37, GV37, GV38, GW42, GX42, GY42, GZ41, GZ42, HA42, HA43, HB41, HB42, HB43, HC43
- Portion of grid(s) **GS35**, **GV36**

The following grids are seasonally closed until November 15, 2022, in the Gulf of St Lawrence:

Full grid(s) GT37, GT38, GU37, GU38, GV39, GV40, GV41, GW36, GW37, GW38, GW39, GW40, GW41, GX36 GX37, GX38, GX39, GX40, GX41, GY36, GY37, GY38, GY39, GY40, GY41, GZ35, GZ36, GZ37, GZ38, GZ39, GZ40, HA35, HA36, HA37, HA38, HA39, HA40, HA41, HA44, HA45, HA46, HB37,



HB38, HB39, HB40, HB44, HB45, HB46, HC38, HC39, HC40, HC41, HC42, HC44, HC45, HC46, HD39, HD40, HD41, HD42, HD43, HD44, HD45, HD46, HE39, HE40, HE41, HE42, HE43, HE44, HE45, HE46, HE47, HF41, HF42, HF43, HF44, HF45, HF46, HF47

• Portion of grid(s) GT36, GU36, GY35, HB36, HC37, HF39, HF40

The closures are in effect for the following fisheries when the fishing seasons are open in the Gulf, Newfoundland & Labrador, and Quebec Regions: snow crab, toad crab, rock crab, lobster, whelk, Greenland halibut (fixed gear), winter flounder (fixed gear), bait (fixed gear), and herring (trap net). Closures will also be in effect for Atlantic halibut (fixed gear), mackerel (gillnet) and herring (gillnet) when gear is left unattended.

The closures are in effect for the following fisheries when the fishing seasons are open in the Maritimes Region: crab, herring (gillnet), mackerel (gillnet), groundfish (gillnet), hagfish, lobster. Closures are also in effect for groundfish (longline) when gear is left unattended.



Annex 2 – Bay of Fundy – NARW Related Closures in Effect

There are no grid closures related to NARW in the Bay of Fundy.



Annex 3 – Roseway Basin Critical Habitat – NARW Related Closures in Effect

There are no grid closures related to NARW in the Roseway Basin Critical Habitat.



$\label{eq:control_equation} Annex~4-Outside~of~the~dynamic~and~critical~habitat~areas-NARW~Related~Closures~in~Effect$

There are no other grid closures related to NARW in the waters outside of the dynamic and critical habitat areas.

