



Notice to Fish Harvesters

NORTH ATLANTIC RIGHT WHALE - NOTICE OF GRID CLOSURE HA43, HB42, HB43, HC42, HC43, IB30, IB31, IC31, ID31

Fisheries and Oceans Canada (DFO) – September 16, 2020 – The Gulf, Maritimes and Quebec Regions are providing notice of new temporary and seasonal grid closures due to the confirmed presence of North Atlantic Right Whale (NARW). The information presented herein is consistent with the 2020 NARW management measures previously announced by DFO.

All times listed in this document are in Atlantic Daylight Time (ADT). This document also includes all NARW related grid closures currently in effect in Canadian waters.

New closures in the Gulf of St Lawrence

The following grids will be closing on **September 20, 2020 at 5:00 p.m.:**

- Full grids **HA43, HB42, HB43, HC42, HC43**

DFO is providing a **96 hour** delay for these grid closures due to the weather forecast. All gear affected by this notice must be removed from the closed area before the time of closure.

Following repeat detections on separate days within a 15 day period, the following grid will be placed into a seasonal closure status starting **September 18, 2020 at 5:00 p.m.**, until November 15, 2020:

- Full grid **HC41**

New closures in the Roseway Basin Critical Habitat Area

The following grids will be closing on **September 20, 2020 at 5:00 p.m.:**

- Full grid **IB30**
- Portion of grids **IB31*, IC31*, ID31***
**within the Roseway Basin Critical Habitat Area only*

DFO is providing a **96 hour** delay for these grid closures due to the weather forecast. All gear affected by this notice must be removed from the closed area before the time of closure.

General

Please refer to the corresponding Annexes for a summary of current grid closures in the following locations:

- Annex 1 – for the Gulf of St Lawrence.
- Annex 2 – for the Bay of Fundy

- Annex 3 – for the Roseway Basin Critical Habitat Area
- 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 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 contour of the grid closures in the waters **northwest of Anticosti Island** are listed below.

Points	Position*	
	North Latitude (N)	West Longitude (W)
1	50° 14' 00.00"	-65° 40' 00.00"
2	50° 14' 00.00"	-65° 39' 00.00"
3	50° 16' 00.00"	-65° 29' 00.00"
4	50° 16' 00.00"	-65° 10' 00.00"
5	50° 10' 00.00"	-65° 10' 00.00"
6	50° 10' 00.00"	-65° 00' 00.00"
7	50° 14' 36.00"	-65° 00' 00.00"
8	50° 14' 00.00"	-64° 57' 00.00"
9	50° 15' 00.00"	-64° 48' 00.00"
10	50° 16' 00.00"	-64° 36' 00.00"
11	50° 15' 00.00"	-64° 33' 00.00"
12	50° 11' 00.00"	-64° 33' 00.00"
13	50° 11' 00.00"	-64° 29' 00.00"
14	50° 15' 00.00"	-64° 29' 00.00"
15	50° 14' 00.00"	-64° 20' 00.00"
16	50° 09' 00.00"	-64° 18' 00.00"
17	50° 07' 57.41"	-64° 10' 00.00"
18	49° 58' 00.00"	-64° 10' 00.00"
19	49° 58' 00.00"	-64° 19' 00.00"
20	49° 55' 36.00"	-64° 30' 00.00"
21	49° 52' 00.00"	-64° 35' 00.00"
22	49° 48' 00.00"	-64° 30' 00.00"
23	49° 44' 15.09"	-64° 20' 00.00"

24	49° 40' 00.00"	-64° 20' 00.00"
25	49° 40' 00.00"	-65° 10' 00.00"
26	49° 30' 00.00"	-65° 10' 00.00"
27	49° 30' 00.00"	-65° 40' 00.00"
28	50° 14' 00.00"	-65° 40' 00.00"

Table 2 - The coordinates representing the contour of the grid closures in the waters **north of Anticosti Island** (GL39, GL40, GL41, GM39, GM40, GM41, GN41) are listed below.

Points	Position*	
	North Latitude (N)	West Longitude (W)
1	50° 10' 00.00"	-63° 40' 00.00"
2	50° 10' 00.00"	-63° 26' 00.00"
3	50° 09' 06.67"	-63° 10' 00.00"
4	49° 48' 21.44"	-63° 10' 00.00"
5	49° 49' 00.00"	-63° 13' 00.00"
6	49° 54' 03.80"	-63° 40' 00.00"
7	50° 10' 00.00"	-63° 40' 00.00"

Table 3 - The coordinates representing the contour of the grid closures in the waters of the **Gulf of St Lawrence – Southeast of Anticosti** (GS44, GS45, GS46, GT44, GT45, GT46, GT47, GT48, GU45, GU46, GU47, GU48, GV47, GV48) - are listed below.

Points	Position*	
	North Latitude (N)	West Longitude (W)
1	49° 00' 00.00"	-62° 50' 00.00"
2	49° 00' 00.00"	-62° 20' 00.00"
3	48° 50' 00.00"	-62° 20' 00.00"
4	48° 50' 00.00"	-62° 00' 00.00"
5	48° 20' 00.00"	-62° 00' 00.00"
6	48° 20' 00.00"	-62° 20' 00.00"
7	48° 30' 00.00"	-62° 20' 00.00"
8	48° 30' 00.00"	-62° 40' 00.00"
9	48° 40' 00.00"	-62° 40' 00.00"
10	48° 40' 00.00"	-62° 50' 00.00"
11	49° 00' 00.00"	-62° 50' 00.00"

Table 4 - The coordinates representing the contour of closed grid GT42 in the waters of the **Gulf of St Lawrence** are listed below.

Points	Position*	
	North Latitude (N)	West Longitude (W)

1	48 50 00.00	-63 10 00.00
2	48 50 00.00	-63 00 00.00
3	48 40 00.00	-63 00 00.00
4	48 40 00.00	-63 10 00.00
5	48 50 00.00	-63 10 00.00

Table 5 - The coordinates representing the contour of the largest grid closures in the waters of the **Gulf of St Lawrence** are listed below.

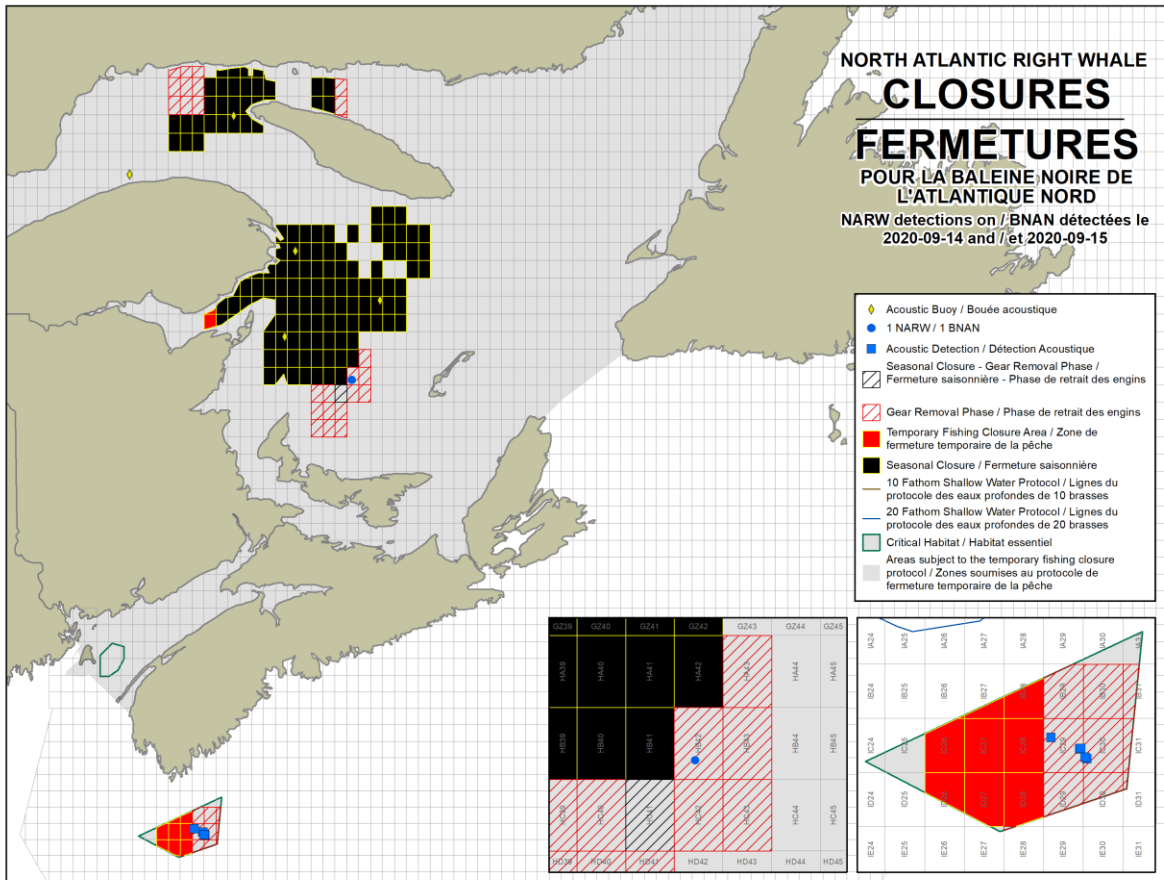
Points	Position*	
	North Latitude (N)	West Longitude (W)
1	48° 50' 00.00"	-64° 10' 00.00"
2	48° 50' 00.00"	-63° 20' 00.00"
3	48° 40' 00.00"	-63° 20' 00.00"
4	48° 40' 00.00"	-63° 10' 00.00"
5	48° 30' 00.00"	-63° 10' 00.00"
6	48° 30' 00.00"	-63° 00' 00.00"
7	48° 20' 00.00"	-63° 00' 00.00"
8	48° 20' 00.00"	-62° 50' 00.00"
9	48° 30' 00.00"	-62° 50' 00.00"
10	48° 30' 00.00"	-62° 40' 00.00"
11	48° 20' 00.00"	-62° 40' 00.00"
12	48° 20' 00.00"	-62° 20' 00.00"
13	47° 50' 00.00"	-62° 20' 00.00"
14	47° 50' 00.00"	-63° 00' 00.00"
15	47° 40' 00.00"	-63° 00' 00.00"
16	47° 40' 00.00"	-62° 50' 00.00"
17	47° 10' 00.00"	-62° 50' 00.00"
18	47° 10' 00.00"	-63° 10' 00.00"
19	46° 50' 00.00"	-63° 10' 00.00"
20	46° 50' 00.00"	-63° 40' 00.00"
21	47° 20' 00.00"	-63° 40' 00.00"
22	47° 20' 00.00"	-64° 00' 00.00"
23	47° 26' 00.00"	-64° 03' 00.00"
24	47° 20' 00.00"	-64° 10' 00.00"
25	47° 20' 00.00"	-64° 20' 00.00"
26	47° 50' 00.00"	-64° 20' 00.00"
27	48° 00' 00.00"	-64° 10' 00.00"
28	48° 08' 00.00"	-64° 10' 00.00"
29	48° 09' 00.00"	-64° 20' 00.00"
30	48° 05' 00.00"	-64° 32' 00.00"
31	47° 54' 00.00"	-64° 55' 00.00"
32	47° 51' 11.34"	-65° 10' 00.00"
33	48° 00' 00.00"	-65° 10' 00.00"

34	48° 02' 00.00"	-65° 02' 00.00"
35	48° 06' 00.00"	-64° 58' 00.00"
36	48° 09' 00.00"	-64° 52' 00.00"
37	48° 10' 00.00"	-64° 46' 00.00"
38	48° 18' 00.00"	-64° 40' 00.00"
39	48° 21' 00.00"	-64° 32' 00.00"
40	48° 23' 00.00"	-64° 24' 00.00"
41	48° 23' 00.00"	-64° 15' 00.00"
42	48° 26' 00.00"	-64° 17' 00.00"
43	48° 28' 00.00"	-64° 15' 00.00"
44	48° 28' 00.00"	-64° 09' 00.00"
45	48° 30' 00.00"	-64° 06' 00.00"
46	48° 31' 42.88"	-64° 10' 00.00"
47	48° 36' 20.00"	-64° 10' 00.00"
48	48° 37' 00.00"	-64° 06' 00.00"
49	48° 39' 00.00"	-64° 07' 00.00"
50	48° 39' 00.00"	-64° 10' 00.00"
51	48° 44' 12.00"	-64° 10' 00.00"
52	48° 41' 00.00"	-64° 06' 00.00"
53	48° 42' 00.00"	-64° 03' 00.00"
54	48° 49' 00.00"	-64° 10' 00.00"
55	48° 50' 00.00"	-64° 10' 00.00"

Table 6 - The coordinates representing the contour of the grid closures in the waters of the Roseway Basin Critical Habitat Area are listed below.

Points	Position*	
	North Latitude (N)	West Longitude (W)
1	43° 10' 00.00"	-65° 12' 32.59"
2	43° 10' 00.00"	-64° 55' 49.81"
3	42° 47' 00.00"	-64° 59' 00.00"
4	42° 39' 15.02"	-65° 30' 00.00"
5	42° 40' 00.00"	-65° 30' 00.00"
6	42° 40' 00.00"	-65° 33' 36.67"
7	42° 46' 16.22"	-65° 50' 00.00"
8	42° 57' 09.37"	-65° 50' 00.00"
9	43° 10' 00.00"	-65° 12' 32.59"

*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.



Prepared by the Atlantic Marine Mammal Hub, Fisheries and Oceans Canada / Préparé par le Centre des mammifères marins de l'Atlantique, Pêches et Océans Canada

Map identifying all grid closures in Atlantic Canada due to the detection of NARW

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 – Grid closure summary

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

The following grids will be closing on

- **September 20, 2020 at 5:00 p.m.**
 - Full grids **HA43, HB42, HB43, HC42, HC43**
- **September 18, 2020 at 5:00 p.m., until November 15, 2020**
 - Full grid **HC41**
- **September 18, 2020 at 5:00 p.m.**
 - Full grids **GL27, GL28, GL29, GM27, GM28, GM29, HC39, HC40, HD39, HD40, HD41, HE39, HE40, HE41**
 - Portion of grids **GK27*, GK28*, GK29*, GL41*, GM41*, GN41***
**from 20 fathom shallow water protocol line to deeper waters only*

The following grids remain temporary closed until further notice in the Gulf of St Lawrence:

- Portion of grids **GX30*, GY30***
**from 20 fathom shallow water protocol line to deeper waters only*

The following grids are seasonally closed until November 15, 2020, in the Gulf of St Lawrence:

- Full grids **GL30, GL31, GL32, GL33, GL34, GL39, GM30, GM31, GM32, GN27, GN28, GN29, GN30, GN31, GN32, GO27, GO28, GO29, GS44, GS45, GS46, GT37, GT38, GT39, GT40, GT42, GT44, GT45, GT46, GT47, GT48, GU37, GU38, GU39, GU40, GU41, GU45, GU46, GU47, GU48, GV37, GV38, GV39, GV40, GV41, GV42, GV44, GV47, GV48, GW34, GW35, GW36, GW37, GW38, GW39, GW40, GW41, GW42, GW43, GW44, GW45, GW46, GX36, GX37, GX38, GX39, GX40, GX41, GX42, GX43, GX44, GX45, GX46, GY36, GY37, GY38, GY39, GY40, GY41, GY42, GY43, GY44, GY45, GY46, GZ35, GZ36, GZ37, GZ38, GZ39, GZ40, GZ41, GZ42, HA35, HA36, HA37, HA38, HA39, HA40, HA41, HA42, HB35, HB37, HB38, HB39, HB40, HB41**

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- Portion of grids **GK31***, **GK32***, **GK33***, **GK34***, **GK35***, **GL35***, **GL40***, **GM33***, **GM34***, **GM35***, **GM39***, **GM40***, **GN33***, **GN34***, **GT36***, **GU36***, **GV33***, **GV34***, **GV35***, **GV36***, **GW32***, **GW33***, **GX31***, **GX32***, **GX33***, **GX34***, **GX35***, **GY31***, **GY32***, **GY35***, **HB36***

**from 20 fathom shallow water protocol line to deeper waters only*

Annex 2 – Bay of Fundy – Grid closure summary

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

Annex 3 – Roseway Basin Critical Habitat Area – Grid closure summary

The closures are in effect for the following fisheries when the fishing seasons are open in the Maritimes Region: crab, hagfish, herring (gillnet), mackerel (gillnet), herring/mackerel (bait), groundfish vessel classes B1-B220 and groundfish vessel classes C-Z when using fixed gear.

The following grids will be closing on

- **September 20, 2020 at 5:00 p.m.**
 - Full grid **IB30**
 - Portion of grids **IB31***, **IC31***, **ID31***
**within the Roseway Basin Critical Habitat Area only*

- **September 18, 2020 at 5:00 p.m.**
 - Full grids **IC29**, **IC30**
 - Portion of grids **IB29***, **ID29***, **ID30***, **IE28***
**within the Roseway Basin Critical Habitat Area only*

The following grids remain temporary closed until further notice in the Roseway Basin Critical Habitat Area:

- Full grids **IC27**, **IC28**
- Portion of grids **IB26***, **IB27***, **IB28***, **IC26***, **ID26***, **ID27***, **ID28***
**within the Roseway Basin Critical Habitat Area only*

Annex 4 – Outside of the dynamic and critical habitat areas – Grid closure summary

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