



Fisheries and Oceans  
Canada

Pêches et Océans  
Canada

Canadian  
Coast Guard

Garde côtière  
canadienne



Safety First, Service Always



# Canadian Coast Guard / United States Coast Guard— Season Ahead Fleet Deployment 2021 – 2022



Homeland  
Security

Great Lakes Icebreaking Conference  
October 26-27, 2021

United States  
Coast Guard 

# CCG Montreal Ice Office



## Contact and Information

4-6 Icebreaking operations officers

514-283-2784

1 Superintendant

514-283-2410

[DFO.IceOpsGreatLakes.GlacesOpsGrandsLacs.MPO@dfo-mpo.gc.ca](mailto:DFO.IceOpsGreatLakes.GlacesOpsGrandsLacs.MPO@dfo-mpo.gc.ca)

2 Ice specialists

1-855-201-0086; (514) 283-1752 ; (514) 283-2069

**\*\*NEW ADDRESS : [ec.ssggrandslacs-issgreatlakes.ec@canada.ca](mailto:ec.ssggrandslacs-issgreatlakes.ec@canada.ca)**

24/7 service

## Camera Ice Monitoring System

Active (12)

Long Point, Windsor; Livingston Channel, Port Lambton, Point Edward, Sault Ste Marie, Sarnia, Sarnia MCTS North, Lake St. Clair, Stribling Point, Hay Point and Sailors Encampment

Link:

[http://www.marinfo.gc.ca/en/Glaces/index\\_camera.asp](http://www.marinfo.gc.ca/en/Glaces/index_camera.asp)



## CCGS Samuel Risley

From Dec. 21 to April. 15  
- Depending on ice conditions;  
will be assigned to Thunder Bay  
in Dec. until the closing of the  
Locks / end of requirement.



## CCGS Griffon

From Dec. 21 to Apr. 15  
Could assist with the closing  
of the Seaway if needed.

# USCG Deployment



## **USCGC MACKINAW, HOLLYHOCK, BISCAYNE, BRISTOL, KATMAI, MOBILE, MORRO, NEAH**

From Dec. 21 to April 15

- At least three assets are scheduled to be available to conduct DOMICE at all times in Lakes Superior, Michigan, Huron, and Erie.
- Maximize availability during the extended navigation and spring breakout periods.

# SLEP and 225 MMA



## Service Life Extension Program (SLEP)

- Program complete
- Return to fully operational D9 WTGB fleet of 6 vessels



## 225 Mid-life Maintenance Availability (MMA)

- CGC ALDER departed the Lakes in Summer 2021.
- CGC SPAR will replace ALDER after Seaway reopens in Spring 2022.



# Supply arrangement & Standing offer



- A Supply Arrangement in place for Lake Ontario – Seaway. (contracted within 24-48hrs)
- Standing Offer with 2 companies. (contract takes about 15 days to put in place - possible if resources are in the GL)



# Daily Ice Breaking Calls



**The purpose of this call is to communicate with the Great Lakes shipping industry where the US and Canadian Coast Guard icebreaking assets will be operating based on existing and forecasted conditions, as well as validating requests for icebreaking service/assistance we have received from the shipping industry.**

Typical Agenda:

- Welcome (USCG D9 staff)
- Ice conditions and weather forecast/ questions (Environment and Climate Change Canada Ice Specialist)
- Canadian CG Asset employment/ questions (ICE Montreal)
- Operation COAL SHOVEL brief/ questions (Sector Detroit)
- Operation TACONITE brief/ questions (Sector Sault Ste Marie)
- General questions from shipping industry
- Closing- next call date (USCG D9 Staff)

Calls are held at 10:00 Eastern Time M-F

Call in Number:  
877-950-2463

Passcode:  
6267718



# Questions?

**Isabelle Pelchat**

**Icebreaking Superintendent**

**(514) 283-2410**

**[Isabelle.Pelchat@dfo-mpo.gc.ca](mailto:Isabelle.Pelchat@dfo-mpo.gc.ca)**

**Mr. Brian Smicklas**

**D9 Icebreaking Supervisor**

**(216) 902-6065**

**[Brian.A.Smicklas@uscg.mil](mailto:Brian.A.Smicklas@uscg.mil)**