Transport Canada Marine Safety & Security

Presentation to Hudson Bay Consortium February 15, 2024







Transport Canada: Who we are and what we do

Transport Canada is responsible for transportation policies and programs. We promote safe, secure, efficient and environmentally responsible transportation.

- Canada Shipping Act, 2001
- Arctic Waters Pollution Prevention Act
- Marine Transportation Security Act
- Polar Code

Our Region

 Prairie and Northern Region (PNR) delivers programs and conducts oversight within the three prairie provinces, the three territories, and for all vessels voyaging in Canadian waters north of the 60th parallel, including Hudson and James Bay.

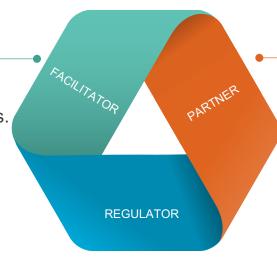


 PNR Marine Safety and Security has 34 staff working out of offices in Winnipeg, Saskatoon, Calgary and Edmonton providing Marine Safety and Security Oversight.

Role of TC

FACILITATOR

Act as a link between other government departments, academia and the communities.



PARTNER

Ensure understanding and responsibility between TC and partners. Provide support and information to our partners to aid in their responsibilities. Example Ocean's Protection Plan.

REGULATOR

Administer the legislation that governs marine shipping. Ensure that those operating in the Arctic have the certifications, experience and knowledge required to ensure safe operations occur.



REGULATOR Arctic Shipping Regime

Essential Legislation: All of Canada

- Canada Shipping Act, 2001
- Marine Liability Act
- Marine Transportation Security Act

Arctic Specific

- Arctic Water Pollution Prevention Act
- Northern Canada Vessel Traffic Services Zone Regulations (NORDREG)
- Shipping Safety Control Zone Order
- Arctic Shipping Safety and Pollution Prevention Regulations

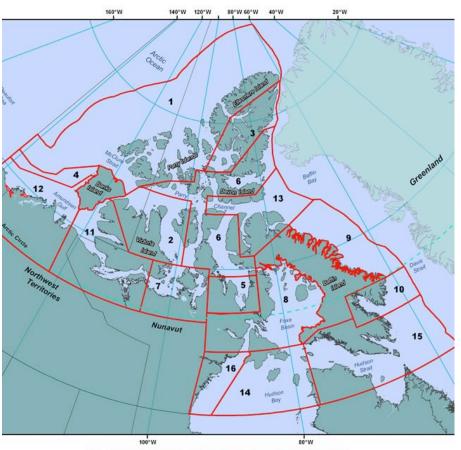


Figure 1 - Map of the Shipping Safety Control Zones

REGULATOR Security Framework

- Prior to Arrival
 - PAIR reports
- Risk-based Vessel Inspections
 - Utilize a risk-based inspection tool
 - Inspect for legislative compliance
 - Strong compliance record
- Marine Facility Inspections
 - Occasional Use Marine Facilities (OUMF)
 - Work with communities and facilities for compliance
 - Ensure secure space for passengers to disembark



REGULATOR Environmental Response

- Responsibilities:
 - Regulatory oversight on Oil Handling Facilities that transfer oil to or from vessels
 - Review Oil Pollution Prevention and Emergency Plans
 - Conduct inspections, develop findings and recommend enforcement actions
 - Certify Response Organizations

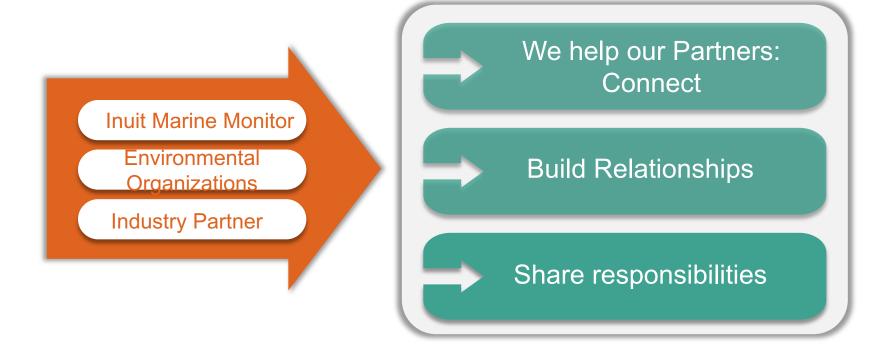


Ship to shore fuel transfer



Resolute Bay Oil Handling Facility

FACILITATOR





Partnerships



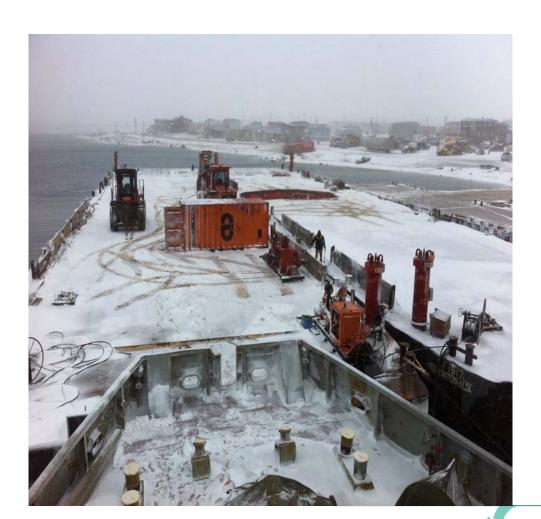
Training Partnerships

- Western Arctic Marine Training Consortium
- Nunavut Fisheries and Marine Training Consortium
- The Marine Training
 Program raises
 awareness of, and
 access to, training and
 job opportunities in the
 marine industry for
 Indigenous and
 Northerners.



2023 Season

- Increased Sealift Volumes
- Enhanced Cruise Ship Oversight
- Increased Vessel
 Traffic and evolving vessel types including adventure seekers
- Increased Small Vessel Inspections



Questions

Desmond Raymond
Regional Director, Marine Safety and Security
Prairie and Northern Region
Transport Canada
desmond.raymond@tc.gc.ca 204-451-3529

