Canada's Arctic Preparedness and Response System

Presented by: Josée Lamoureux
Marine Safety, Transport Canada
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Canada’s Ship Source Marine Oil Spill Preparedness and Response Regime was established in 1995 following increased public attention on high-profile oil spills in North American waters.

- It is built on a partnership between government and industry and is guided by the *Canada Shipping Act, 2001*, Part 8.
- Transport Canada is the regulatory lead for Canada’s Ship Source Marine Oil Spill Preparedness and Response Regime.
OBJECTIVE

• Maintains a state of readiness
  – appropriate response equipment;
  – along with plans; and
  – a network of trained personnel
• Ensures immediate and effective response
• Best preventive practices
• Supports international efforts to protect the marine environment
Canada’s Marine Oil Spill Response Systems
CURRENT RESPONSE REGIME NORTH OF 60 DEGREES NORTH LATITUDE

- Industry
- Canadian Coast Guard
- Environment Canada
OHFS AND VESSELS NORTH OF 60 DEGREES NORTH

- As there are currently no ROs north of 60 degrees north latitude, therefore the OHFs and vessels are exempted from having an arrangement with an RO.

- OHF’s and vessels still have the responsibility to mount an appropriate response to clean up a spill.
ARCTIC COUNCIL

- Established in 1996
- High Level Intergovernmental Forum for Arctic States including Permanent Participants
- Serves as a forum for political and scientific discussions on issues common to the governments of the Arctic and its inhabitants.
ARCTIC COUNCIL MANDATE

- Sustainable Development
- Environmental Protection
- Development of Policies
- Monitoring & Assessment
- Exchange of Information
- Cooperation - Arctic States and Indigenous Representatives
WORKING GROUPS OF THE ARCTIC COUNCIL

- Arctic Contaminants Action Program (ACAP)
- Arctic Monitoring and Assessment Programme (AMAP)
- Conservation of Arctic Flora and Fauna (CAFF)
- Emergency Prevention, Preparedness and Response (EPPR)
- Protection of the Arctic Marine Environment (PAME)
- Sustainable Development Working Group (SDWG)
EMERGENCY PREVENTION, PREPAREDNESS AND RESPONSE (EPPR) - HISTORY

- Established in 1991
- Goals and Mandate
- Objective
- Strategic Plan of Action
EPPR JOINT PROJECTS

• Development of guidance documents
• Risk assessment methodologies
• Oil spill prevention
• Response exercises
• Training
EPPR JOINT CURRENT PROJECTS AND ACTIVITIES

• Use of Unmanned Aircraft systems (UAS) in the Arctic Workshop
• Cooperation on Spill Response in the Arctic – Gap Analysis
• Arctic ERMA
• Project for small communities (PPR)
EPPR JOINT CURRENT PROJECTS AND COOPERATION

• Agreement on oil spill preparedness and response in the Arctic
  – Operational Guidelines
• Agreement on oil spill prevention in the Arctic
  – Possible projects based on the TFOPP
• IMO-EPPR collaboration
  – Guide to oil spill response in snow and ice conditions
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THANK YOU!
INTERNET SITES

• **Transport Canada: Environmental Response Systems**

• **Canadian Coast Guard: Environmental Response**

• **Environment Canada: Environmental Emergencies**

• **Arctic Council**

• **Emergency, prevention, preparedness and response (EPPR):**
  – http://www.arctic-council.org/eppr/
QUESTIONS

Josée Lamoureux
Senior Environmental Advisor
Environmental Response Systems
Marine Safety and Security
Transport Canada

Josee.Lamoureux@tc.gc.ca
+1 (819) 990-4895