Arctic Marine Shipping Assessment of the Arctic Council (2005-09)

-- Protection of the Arctic Marine Environment Working Group (PAME)
-- Leads: Canada, Finland, USA
-- Foci: Marine Safety & Environmental Protection
-- 200+ Experts ~ 13 Major Workshop ~ 14 Town Hall Meetings
-- Mix: Globalization + Climate Change + Geopolitics + Science
-- Key Challenges ~ Many Non-Arctic Actors & Stakeholders
-- 17 Recommendations:
AMSA 2009 Report:

• Baseline Assessment ~ Marine Activity

• Arctic Council Policy Document ~ Negotiated Report Approved 29 April 2009 ~

• Strategic Guide

www.pame.is

[Report & AMSA Background Papers]
Successful Initiatives Requiring International Partnerships

- Expert Recognition ~ Broad “Shipping” Definition
- Baseline Marine Use Data from the Arctic States
- Use of Scenarios ~ Plausible Futures of Arctic Marine Use
- Reaching Out to Arctic Communities:
  -- Town Hall Meetings & Special Studies
  -- AMSA Team ↔ Governments ↔ Permanent Participants
- Maritime Industry Contributions ~ Funding & Expertise
Impediments & Challenges

• Lack of a Secretariat ~ Coordinating Body (ACIA, OAGA, AMSA, Biodiversity)
• Funding ~ Not Upfront, Voluntary
• Data / Information Sharing ~ More Trust ~ Not Yet Seamless & Timely
Future (10 Years) ~ Coordinated Arctic Marine Projects

- Engage Arctic Residents Early & Throughout
- Increasing Complexity ~ Ecosystems-based Management, Marine Spatial Planning, Marine Reserves, LMEs, PSSAs
- Ability to Deal with Host of Actors & Stakeholders (including commercial interests of global industries)
- Pooling & Sharing Data ~ Timely, Transparent
- Arctic Marine Access ~ For Science & Operations