The 7th Annual Arctic Shipping Summit
International Conference and Seminar
Helsinki Congress,
Paasitorni, Helsinki, Finland

Introduction
To take advantage of the increasing activities in the Arctic, the Arctic Shipping Summit in 2011 will feature leading experts from a diverse background in discussing and analysing these critical developments and practical challenges. The event welcomes Arctic professionals in knowledge-sharing, networking and analysis of the challenges and solutions for shipping in ice and cold climates.

Highlights of the 2011 programme include:

BREAKFAST BRIEFINGS:
Supporting Human Performance in Ice and Cold Climates: understanding the hazards of cold temperatures on performance and how to manage the risks

Breaking the ice without breaking the paint … or the bank: hull coatings in ice conditions and sensitive Polar waters

TWO TECHNICAL STREAMS:
Delegates may choose from two separate streams on offshore operations and ship design concepts with focussed presentations and audience feedback.

PROBLEM SOLVING PANEL DISCUSSIONS:
Multi-stakeholder panels will examine the impact of political and economic activities on commercial operations, development of current and new hydrocarbon projects in the Arctic, offshore developments in Greenland, the update of the Polar Code, ice navigator training and voyage planning for the Northern Sea Route.

BREAKOUT ROUNDTABLE DISCUSSION GROUPS:
Here there will be an opportunity for more indepth and focussed discussion on key topics including Energy Efficiency Design Index (EEDI) for ice class vessels, Dynamic Positioning (DP) in ice, oil spill response and salvage in ice and ice charting/forecasting.

Over 40 speakers from a range of international companies are expected to attend
from:

Kongsberg Satellite Services
Transas Marine International
Wärtsila
BMT Fleet Technology
Lloyd’s Register
ABS
Deltamarin Ltd
Mitsubishi Heavy Industries
Offshore Technology Center Ltd
ILS Oy
Nippon Kaiji Kyokai (ClassNK)
St Petersburg State University
Titan Salvage
CNIIMF
McInnes Cooper
Aker Arctic Technology Inc
Maritime Institute Willem Barentsz
ExxonMobil Upstream Research Company
Gard AS Memorial University
GECON
Lloyd’s List
Nunaoil
The Aerospace Corporation
European Space Agency
Danish Maritime Authority
Russian Maritime Register of Shipping
Sea-Hawk Navigation
ABB Marine
Tschudi Shipping Company
Hydrex NV
The POLAR consortium
University of Cambridge
Ministry of Natural Resources of the Russian Federation
Bureau Veritas
Polarcus DMCC
DNV
Admiral Makarov State Maritime Academy
AARI
Danish Maritime Safety Administration

In addition there will be two separately bookable seminars on 15th April:
RISK MANAGEMENT FOR SAFE VOYAGES AND OPERATIONS IN ICE: understanding 'total risk factors' for voyages in ice

PROPULSION SYSTEMS IN ICE: new concepts and possibilities

Registration can be achieved online at:
www.informamaritimeevents.com/KT0157RNEM
Telephone: +44 (0)20 7017 5511 or email: maritimecustserv@informa.com.

Royal Institute of Navigation members can receive a 20% discount by quoting the VIP Code: KT0157RNEM.