Offshore is onshore

*Building a mechanism for MROs in the Arctic*

Rasmus Dahlberg, PhD Fellow
Copenhagen Center for Disaster Research
Danish Emergency Management Agency
The NORDRESS project

- One of two new Nordic Centres of Excellence on societal security
- Kick-off: Jan 29 2015
- Funding: 2015-2020
- Funded by NordForsk
- Hosted by the University of Iceland
The NORDRESS project

Work Package 5.4 tasks:

1. Mapping of offshore hazards and vulnerabilities in the Arctic.
2. Investigation and evaluation of existing modes of organizational learning and knowledge capturing from Search and Rescue Exercises in the Arctic.
3. Investigating existing modes of imagining, discovering and reacting to emerging offshore hazards and vulnerabilities in the Arctic.
4. Development of a concept for computer-assisted cross-boundary tabletop SAR exercises in the Arctic.
5. A feasibility study of the establishment of an “International Rescue Hub” at the former US Naval Air Station in Keflavík, Iceland.
Keflavík Rescue Hub
Keflavík Rescue Hub

Former US Naval Air Station Keflavík

- Abandoned by the US forces in 2006
- Operated by the Icelandic Coast Guard
- Used for Nato Air Policing Missions etc.

Facilities:

- Joint Command/Coordination center
- Very large runways, aprons etc.
- Hangar 831 with storage areas
- Accommodation for 200+ people
- Good access to Icelandic infrastructure:
  - Reykjavík port
  - National Hospital
Keflavík Rescue Hub
“Offshore is onshore”

• Number of transpolar flights and cruise ships in the Arctic is increasing

• Distances and lack of infrastructure in the Arctic are not decreasing...

• Focus must be on coordination, communication and common situational awareness

• Resilience requires rapidity
“Offshore is onshore”

Feasibility study of Rescue Hub project:

– Logistics or coordination?
– Legal and policy matters (HNS)
– Funding, ownership, responsibility
– Way ahead: planning and execution

• Open symposium in Reykjavík Dec 1
• Expert workshop in Keflavík Dec 2
Use your imagination…

ShipArc 2015: "Offshore is onshore" / Rasmus Dahlberg
Additional information

COPE
Copenhagen Center for Disaster Research

Rasmus Dahlberg
dahlberg@sund.ku.dk

COPE: cope.ku.dk

NORDRESS: nordress.hi.is