



THE BARENTS EURO-ARCTIC REGION

BARENTS RESCUE 2005
FINNMARK - NORWAY



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Northern Norway Regional Health Authority, Bodø, Norway

Health project organisation in Barents Rescue 2005

- Northern Norway Regional Health Authority
- Finnmark Hospital Trust
- University Hospital of North Norway Trust
- Nordland Hospital Trust
- Local health service of Porsanger Municipality
- Local health service of Nordkapp Municipality
- The Directorate for Health and Social Affairs in Norway
- The County Governor in Finnmark
- The Norwegian Board of Health in Finnmark County
- KOKOM; The National Centre on Emergency Health-Care Communication
- The Norwegian Centre for Telemedicine

The alarm exercise:

The alarm exercise will focus on regional, national and international levels.

Norwegian health participant in the alarm exercise:

- Joint Rescue Coordination Centre Northern Norway, Bodø.
 - The County Medical Officer from The Norwegian Board of Health in Nordland county
- Regional Emergency Medical Communication Center (EMCC)-113, in Tromsø with the Hospital Management.
 - Emergency Medical Communication Center (EMCC) -113 in Hammerfest with the Hospital Management.
- Northern Norway Regional Health Authority
- Ministry of Health and Care Services
- The Directorate for Health and Social Affairs in Norway
- The 4 other Regional Emergency Medical Communication Centres (EMCC) and their Regional Health Authorities
- Haukeland Hospital, Bergen, burns (desktop-ex?)
- Ullevål Hospital, Oslo, NBC, (desktop-ex?)

International health participant in the alarm exercise:

Sweden:

- SOS-Alarm Luleå
- Norrbotten läns landsting
- The National Board of Health and Welfare
- Rescue Coordination Centre and Ministries in the participating countries
- The Swedish National Air Medevac (SNAM) system (boeing-737)

Finland:

- SOS-Alarm Rovaniemi
- Rescue Coordination Centre and Ministries in the participating countries

Russia:

- Rescue Coordination Centre and Ministries in the participating countries
- Emercom
- Murmansk Regional Disaster Medical Centre

Others:

- Rescue Coordination Centre and Ministries in the participating countries

The field training exercise:

Northern Norway Regional Health Authority

- Finnmark Hospital Trust
- University Hospital of North Norway Trust
- Assistance from the other hospitals in this part of Norway:
 - Hålogaland Hospital Trust
 - Nordland Hospital Trust
 - Helgeland Hospital Trust
 - Hospital Pharmacy of North Norway Trust



Local/municipal health services from:

- Porsanger

- Nordkapp

- Assistance from neighbouring local/municipal health services



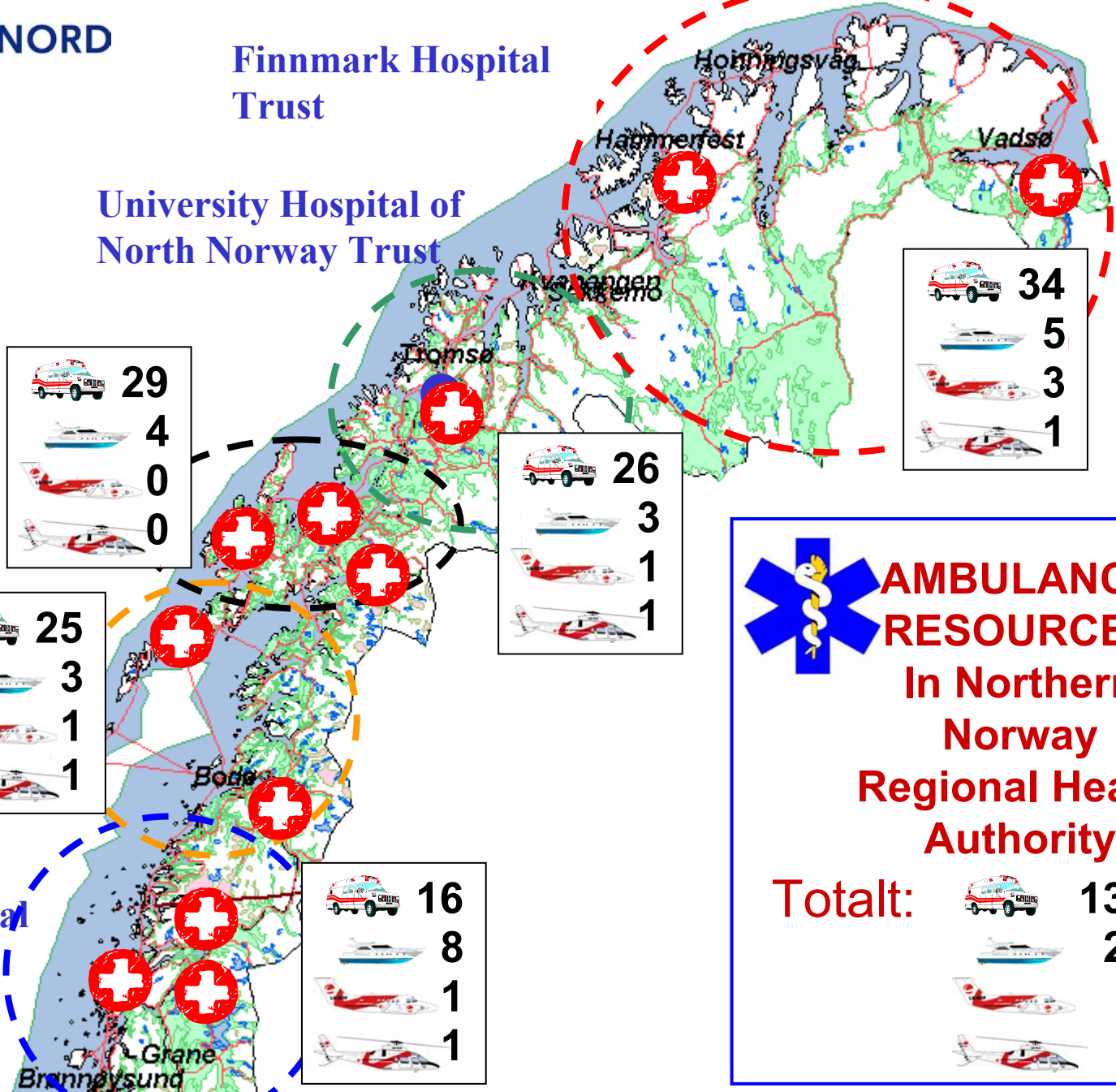
Finnmark Hospital Trust





University Hospital of North Norway Trust





Hålogaland Hospital Trust





Nordland Hospital Trust





Helgeland Hospital Trust







	29
	4
	0
	0

	26
	3
	1
	1

	25
	3
	1
	1

	16
	8
	1
	1

	34
	5
	3
	1



AMBULANCE RESOURCES In Northern Norway Regional Health Authority

Totalt:

	130
	23
	6
	4

Emergency Medical Communication Centres (EMCC)-113 in Hammerfest and Tromsø and their Hospital Management

Handling the emergency number 113 –Assess the situation. Giving medical advices.

- Interconnected with Fire/Rescue(110) and Police(110)

Defined geographical responsibility. Integrated in hospitals

Local doctor/ambulance alarm. Handling the Health radio.

Regional Coordination center for air-ambulances

Hospital Medical teams.

In-hospital organisation - Major incident management.

Assessment of need, evacuation to what type of hospital

Assessment of capacity at different hospitals

Receiving patients in some of the hospitals

Psychological Crisis Aid Team

Regional center in Tromsø with a supervising and coordinating role.



Local or community Medical Emergency Communication Centres (LEMCC)

- Porsanger and Nordkapp
- Doctors on call and home based care
- The Local/Municipal health services
 - Local Medical teams: doctors, nurses and other medical personell
 - Local health centers with local emergency ward
 - Local Psychological Crisis Aid Team
- Assistance from neighbouring Local/Municipal health services

Pre-hospital resources

- Local ambulance services
 - Assistance from neighbouring ambulance services
- Ambulance-boats
- Ambulance airplanes
- Ambulance helicopter
- Local and Hospital Medical teams
- Hospital Psychological Crisis Aid Team

Incident Command Officer's staff

- Evacuation from ships, life rafts, life boats and from the water
- Lifesaving first-aid by all kind of SAR-personnel
- TRIAGE - Lifesaving treatment – stabilizing on scene
- Establish local medical organisation

The Casualty Clearing Station(-s) (CCS) I :

In remote areas, possible without road -connection

- Medical Incident Officer I,
- Ambulance Incident Officer I
- Casualty Clearing Station Officer I

The Casualty Clearing Station (CCS) II at Banak:

- Medical Incident Officer II,
- Ambulance Incident Officer II
- Casualty Clearing Station Officer II

The Casualty Clearing Station (CCS) I and II

- TRIAGE - Lifesaving treatment - stabilizing,
- Observation
- Re-evaluation
- Identification
- Assessment of need, capacity and competence
- Documentation
- Evacuation to hospitals
- Ambulance, ambulanceboat and helicopter loading Point

Norwegian Defense Forces

- Integrated medical elements with medical soldiers, some medical and paramedical personnel in many of the defense forces units
- Stretcher teams with medical soldiers
- Military-ambulance helicopter
- Military ambulances
- First-aid and medical equipment
- Large Norwegian air-medevac (desktop-ex)

The Local Rescue Sub Center

Physician -

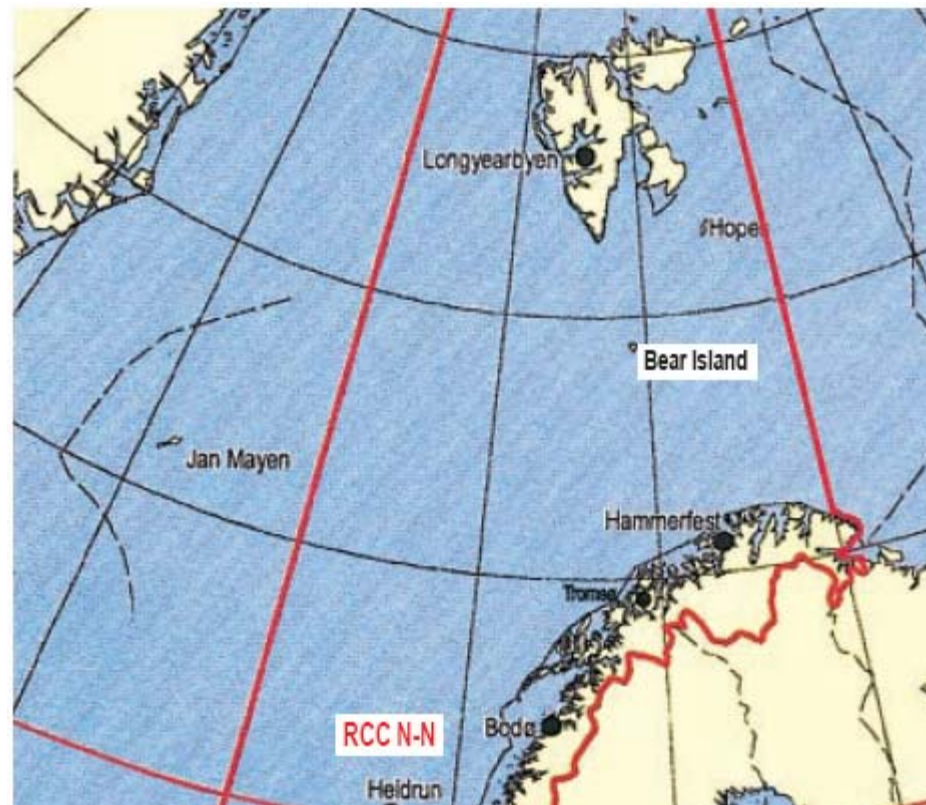
Hammerfest Municipal Health Service Representative

Joint Rescue Coordination Center Northern Norway, Bodø

The County Medical Officer

—

The Norwegian Board
of Health
in Nordland County



Civil Defence Units

- First aid personnel
- Possible medical and paramedical personnel from Local/Municipal health services
- First-aid and medical equipment



The County Emergency Council in Finnmark

- The County Medical Officer - Norwegian Board of Health in Finnmark County



Other health resources

- Information to the 4 other Regional Emergency Medical Communication Centres (EMCC) and their Regional Health Authorities
 - Hospital Medical teams (desktop-ex?).
 - Essential first-aid and medical equipment and drugs from other part of the country (desktop-ex?).
- The Directorate for Health and Social Affairs in Norway
 - NOR-HOSP – emergency hospitals
- Haukeland Hospital, Bergen, burns (desktop-ex?)
- Ullevål Hospital, Oslo, NBC, (desktop-ex?)

Central Government

- The national disaster relief plan
- Ministry of Health and Care Services
- The Directorate for Health and Social Affairs in Norway
 - NOR-HOSP – emergency hospital
 - Nordic health agreement

Sweden

- SOS-Alarm Luleå
- Norrbotten läns landsting
- The National Board of Health and Welfare
- The Swedish National Air Medevac (SNAM) system (737)
- Swedish Rescue Services Agency; MERT (Medical Emergency Response Team).
- Rescue Coordination Centre and Ministries



Finland

- SOS-Alarm Rovaniemi
- Rescue Coordination Centre and Ministries



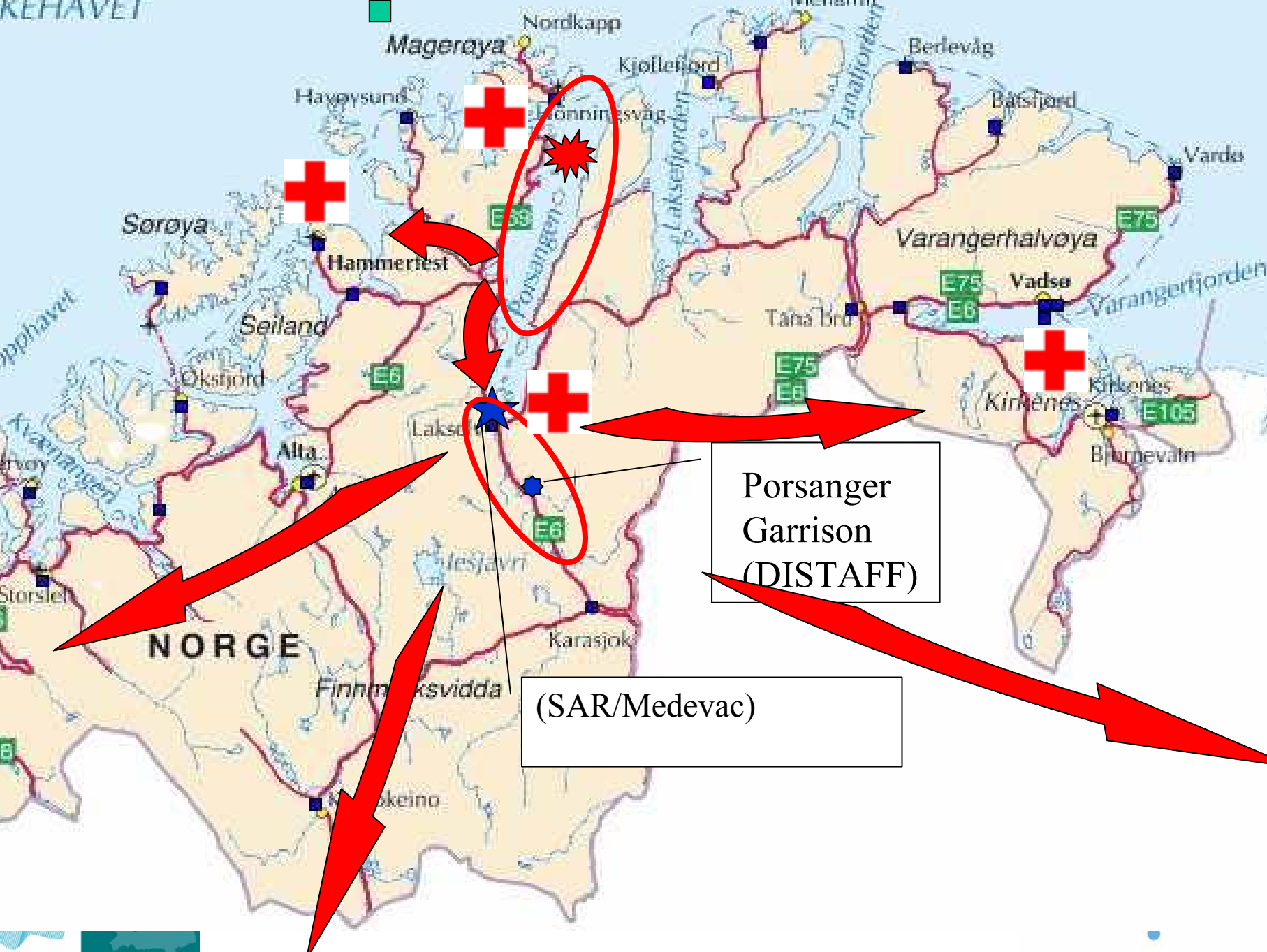
Russia

- Their health participation will possible mainly be at Banak and air-medevac of russian back to Russia after initial treatment there.
- Emercom
- Murmansk Regional Disaster Medical Centre
- Rescue Coordination Centre and Ministries



United Kingdom.

British passengers. Air-medevac back to UK after initial treatment(desktop-ex)



Magerøya

Nordkapp

Kjøllerfjord

Bedeveg

Havøysund

Kjøllerfjord

Båtsfjord



Sørøya

Hammerfest

Varangerhalvøya

Seiland

Tana bru

Vadsø

Øksfjord

Lakselv



Kirkenes

Arvøy

Alla

Lesjåvri

Karasjok

Bjørnevatn

NORGE

Finnefjell

(SAR/Medevac)

Porsanger Garrison (DISTAFF)

NGO's

- First aid personell such as the Norwegian Red Cross
- Planned by SAR - syndicate