

## REGISTRATION

To participate in this workshop, please register at

<http://www.sintef.no/Projectweb/CIV-Arctic/Workshops/Safety-at-Sea-Barent-Sea/>

Maritime Forum North  
in collaboration with  
MARINTEK and Ocean Futures  
are hosting the workshop

## Safety at sea challenges Barents Sea

At nuclear ice-breaker "Lenin", Murmansk  
April 6th 2011

The pre-project is sponsored by:





### Background

A number of Norwegian and Russian research institutes and organizations have agreed to carry out a pre- project entitled *Safety at Sea Challenges in the Barents Sea*. The project owner is Maritime Forum North represented by Captain Tor Husjord. Maritime Forum North has hired MARINTEK for management of this pre-project. Dr.ing. Tor Einar Berg is MARINTEK's project leader and he is supported by a project team with representatives from Norwegian Coastal Administration and the research company Ocean Futures. The Norwegian Barents Secretariat has agreed to provide part funding for the project. The project participants will cover the rest of the costs. A first workshop was held in Kirkenes in January 2011. This is the second and final workshop of the pre-project.

### Objective

The objective of the meeting in Murmansk is to strengthen co-operation between Russian Federation and Norwegian stakeholders interested in safety at sea challenges. It is assumed that one of the outcomes of the meeting will be a list of prioritized themes for bilateral collaboration on safety at sea problems in cold climate waters such as the Barents Sea..

### Target Audience

Governmental bodies, education and training institutions, commercial shipping and offshore operators, research and development organizations.

### Place and Venue

Wednesday 6th April 2011

At nuclear ice-breaker "Lenin" , Murmansk

### Workshop language:

Norwegian and Russian – translation service will be provided

### Contact

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## Program

Time	Topic	Presenter
09.00 – 09.10	Welcome address/workshop opening	Tor Husjord, Maritime Forum North
09.10 -09.40	Short presentation of meeting participants and their company/organization (3-5 min)	All
09.40 – 10.00	Background for the meeting and review of existing collaboration agreements related to safety at sea	Øyvind Rinaldo, Norwegian Coastal Administration
	Review of recent incidents/accidents in the Norwegian part of the Barents Sea	
10.00 – 10.15	Summary of Kirkenes meeting – RCN MAROFF proposal	Tor Einar Berg, MARINTEK
10.15- 10.30	Current status and plans for construction of new ships for SAR operations in the Barents Sea	Albert Shigabutdinov, CNIIMF
10.30 – 11.00	Coffee break	
11.00 – 11.30	Existing and planned collaboration between NOR VTS and Murmansk VTS – BAREP	Ståle Sveinungen, Norwegian Coastal Administration
		NN/Murmansk VTS
11.30 – 12.00	Existing and future emergency response resources for handling maritime accidents in the Barents Sea	Grigory Stratiy, Murmanskshelf
12.00 – 12.30	Competency standards for ice navigation	Vladimir E. Kuzmin, Admiral Makarov State Maritime Academy
12.30 – 13.30	Lunch	
13.30 – 14.00	Information and communication technologies for emergency operations in the Barents Sea	Beate Kvamstad, MARINTEK
14.00 – 14.30	Outcomes from a Norwegian safety at sea study	Øyvind Kristiansen, Ocean Futures
14.30 – 15.00	Case descriptions – towing assistance and emergency towing in Norwegian and Russian waters	Ståle Sveinungen
15.00 – 15.30	Russian presentation – topic to be announced	NN, MBASU
15.30 – 16.00	Coffee break	
16.00 – 17.00	Group work: Possible collaboration topics	
	Challenges of the SOLAS Basic Safety training of new crew members	Sergey Balmasov, OOO Rambøll Barents
	Knowledge sharing - emergency towing operations	Tor Einar Berg, MARINTEK
	Other topics to be tabled at meeting	
17.00 – 17.30	Presentation and discussion of group work outcomes	
	Preparing a list of topics for further work	
	Formats and procedures for information exchange	
17.30 – 18.00	Workshop debriefing and closing	
19.00	Workshop dinner	