



CENTRE FOR HIGH NORTH LOGISTICS

The Program for the workshop in Kirkenes on the 29th of April,

"Opening the Northern Sea Route for bulk commodities"

Unlocking the potential for bulk transportation from northern Scandinavia and the Kola Peninsula to the Far East"

28th of April

2100

Late dinner at Gapahuken Restaurant close to the Russian border.

29th of April

0800

Arrival at the Barents Secretary's premises in Rådhusgt 8

0810-0845

Welcome and a short presentation of the Centre for High North Logistics by the Chairman of the Centre for High North Logistics, Mr Felix Tschudi

The purpose of this workshop, the project by Mr Felix Tschudi

The plan for the day, by the Director of Centre for High North Logistics
Kristin Omholt-Jensen

A short introduction of each participant and how they look upon the High North and how they look upon a possible commercial opening up of the Northern Sea Route.

Why the Norwegian Ministry of Foreign Affairs supports the
Centre for High North Logistics, by the Norwegian Ministry of Foreign Affairs
Mr Jonas Gahr Støre

Presentation of Sydvaranger Gruve, by Managing Director Mr John Sanderson

Can the NSR create a new international waterway for Russia, like the Suez Canal for
Egypt and the Panama Canal for Panama?

Opening of the Northern Sea Route for international trade, by
General Director Vyacheslav Ruksha, Rosatomflot

0930-1130

Guided tour of Sydvaranger Gruve at Bjørnevatn,
Guided tour of the Sydvaranger concentrator plant in Kirkenes
Guided tour of Sydvaranger Bulk Terminal

1130-1200

Lunch at the Barents Secretary

1200-1800 CASE STUDY

Is the Northern Sea Route ready for commercial transport? Prof Norvald Kjærstad, The University College of Ålesund

The market dynamics and the variables determining the choice of transportation routes and size of ships. A voyage calculation for different sailing routes, by Espen Selstad, Fernleys

Coffee break

Case study in the form of a role play where the participants simulate the sale of and a fixture of iron ore cargo to be loaded in Kirkenes and discharged in China. Will the Northern Sea Route be a competitive and technically feasible alternative?

- **Group I:**
Medvedev, Syberg, Andersen, Bowitz, Smirnov, Kjerstad, Hartmann, WInge, Omholt-Jensen.
Group Secretary: Kristin Omholt-Jensen
- **Group II:**
Sanderson, Tyukanin, Tschudi, Sekretev, Ruksha, Belkin, Lunde, Balmasov, Orheim,
Group Secretary: Mikhail Belkin
- **Group III**
Nesheim, Selstad, Skuncke, Forsmo, Eilertsen, Koren, Rautio, Mugaas, Asbjørnslett, Bulay
Group Secretary: Trond Eilertsen

Each group will prepare a list with issues /questions which is important for them in order to take a decision for sending a vessel with dry cargo through the Northern Sea Route.

Coffee Break

Presentation of issues discussed in plenum.

How can we develop a sustainable decision support system?
Professor Bjørn Egil Asbjørnslett

Coffee Break

A fixture to be done. We will simulate a fixture in plenum – sub details which will be explored next time. Sub a list of information which will be required prior to conclusion of fixture.

Follow up and next steps, **proposed second workshop 24.-25. June.**

1800 Dinner and The END