

SIMULATOR EXERCISES FOR OILSPILL RESPONSE & PREPAREDNESS

Kotka, Maritime Center Vellamo



VILLE HENTTU



ANNUKKA Lehikoinen



LIANGLIANG LU



ANTTI LANKI



MIRKA Laurila-pant





OSSI TONTERI



HELI Haapasaari



ROBERT GRUNDMANN



JARMO KÕSTER



ANNA KIISKI

TUESDAY 22 NOV

12:00 Lunch (own expense)

13:00 OPENING

Ville Henttu, South-Eastern Finland University of Applies Sciences

KEY NOTE

Heli Haapasaari, The Finnish Border Guard Marine pollution response in Finland – Current situation and future challenges

13:30 SIMREC RESULTS

Introduction - Improving societal resilience through simulator-based oil spill management exercises
Annukka Lehikoinen, Kotka Maritime
Research Centre

Oil spill prevention and preparedness in the Gulf of Finland Ossi Tonteri, Finnish Environmental Institute

A protocol for building simulator-based training programs for oil spill responders Antti Lanki, South-Eastern Finland University of Applies Sciences

Simulating accident-prone locations and potential oil spills Liangliang Lu, Aalto University

Analysing the role of situational awareness and the following operational decision-making during cooperative oil spill training

Mirka Laurila-Pant, University of Helsinki

14:45 COMMENTARY SPEECH

Impact of SIMREC project results Heli Haapasaari, The Finnish Border Guard

15:00 Coffee break

15:30 **KEY NOTE**

Robert Grundmann, Fraunhofer Center for Maritime Logistics and Services Connected Simulation and future developments based on the experience of the EMSN network

16:15 PANEL DISCUSSION

Cooperation possibilities - Maritime Simulator Networks

Moderator Annukka Lehikoinen

- Antti Lanki, South-Eastern Finland University of Applies Sciences, Kotka.
- Johanna Salokannel, Novia Yrkeshögskolan, Turku
- Jarmo Köster, Tallinn University of Technology, Tallinn.
- Robert Grundmann, Fraunhofer Center for Maritime Logistics and Services, Hamburg.

16:55 CLOSING

Anna Kiiski, Kotka Maritime Research Centre

17:00 Refreshments

WEDNESDAY 23 NOV

10:00 VISITS TO THE KOTKA MARITIME CENTRE - SIMULATOR CENTRE

Host Antti Lanki

Transportation – Lunch

12:00 VISIT TO THE OIL SPILL RESPONSE TEST BASIN

Host Justiina Halonen

14:00 CLOSING WORDS OF THE EVENT