

12th Arctic Passion Seminar  
Thursday, March 2nd, 2017, Helsinki

# Program

Aker Arctic  
The Ice Technology Partner

# 12th Arctic Passion Seminar Program

- 8.00 Bus transfer from Scandic Grand Marina Hotel to Aker Arctic
- 8.30 Registration**
- 9.00 **Welcome:** Reko-Antti Suojanen, CEO, Managing Director, Aker Arctic Technology Inc
- 9.05 **Opening Speech: Finland's Chairmanship of the Arctic Council in 2017–2019,** Aleksi Härkönen, The Ambassador for Arctic Affairs, Ministry for Foreign Affairs of Finland
- 9.15 **Latest News from Aker Arctic,** Reko-Antti Suojanen, CEO, Managing Director, Aker Arctic Technology Inc  
**Aalto Ice Tank and Co-operation with Aker Arctic,** Gary Marquis, Dean, Professor, Aalto University
- 9.40 **Experiences of Polaris Icebreaker in the Northern Baltic,** Tero Vauraste, CEO, Arctia Ltd.
- 10.00 Coffee Break**
- 10.30 **Economic Development of the Arctic Zone of Russia – The Forecast of Freight Traffic and Tasks for Shipbuilding,** Mikhail Grigoryev, Director, GECON
- 10.50 **Polar Expeditions Cruises by Ponant - Expedition Cruise Challenge in Harsh Environments,** Nicolas Dubreuil, Director of Expedition Cruises, Etienne Garcia, Captain, Compagnie du Ponant
- 11.10 **Yamal LNG Carrier Development,** Sung-Pyo Kim, Deputy Director, Daewoo Shipbuilding & Marine Engineering Co., Ltd.; Ilkka Saisto, Team Leader, Hull Design and Hydrodynamics, Aker Arctic Technology Inc
- 11.30 **Demonstration Ice Model Test**
- 12.00 Buffet Lunch**
- 13.20 **Case Studies: Ice Propeller Development,** Kari Laukia, Director, Ship Design and Engineering, Aker Arctic Technology Inc; Ari Viinikkala, Deputy Managing Director, TEVO; Alexander Ilyintsev, Deputy Director General, JSC Shiprepairing Center Zvyozdochka
- 13.45 **Ice Strengthened Lifeboat,** Evan Martin, President, Aker Arctic Canada Inc.
- 14.10 **Design and Construction of the First Ever Arctic Condensate Carrier,** Li Tao, Managing Director of Business & Marketing Dept., Guangzhou Shipyard International Co., Ltd.
- 14.30 Coffee Break**
- 15.00 **AUDAX and PUGNAX: First Operational Experiences,** Dirk Verhoeven, COO, ZPMC-RED BOX Energy Services
- 15.30 **Situation with Construction of the Russian Icebreaker Fleet and Providing the Arctic Shipping,** Vyacheslav Ruksha, General Director / Mikhail Belkin, Assistant to Director General, ROSATOMFLOT
- 16.00 **Icebreaking in Sweden and Northern Baltic and Plans for the Future,** Tomas Årnell, Head of Icebreaking Department, Swedish Maritime Administration
- 16:20 Discussion
- 16.40 End of the Day
- 17.00 Bus transfer to Helsinki Airport (20 min)

