

Pre-event: Monday 19 May

14:00-17:00 Pre-event delegate registration

15:00-19:00 Tour of the Port of Gothenburg Ro-Ro Terminal followed by refreshments

DAY 1: Tuesday 20 May

08:00 Delegate registration
 08:00 Networking coffee break in the exhibition hall
 10:20 Welcome
 Alex von Stempel, Director, Freshwater Logistics Ltd

Plenary Session: Policy, Strategy and Operations

The record ro-ro newbuilding activity in the deepsea sector in 2007 has been mirrored, to some extent, in the short-sea markets. In order to satisfy evolving customer demand ro-ro operators continue to open new services. Vessel sizes are still growing but as energy costs are increasing, new greener and more efficient solutions have to be found. But shipyard space has become a big problem.

Chairman: Carl-Otto Dahlberg, Partner, Imperial Shipping Ltd

10:30 Keynote: Setting new standards in environmental responsibility

Arild Borgund Iversen, President and CEO, Wallenius Wilhelmsen Logistics

11:00 Coffee break

11:30 Bigger vessels in the short-sea trades: How big is too big and who benefits?

Paul Kyprianou, Managing Director, Grimaldi and Dreyfus Lines

12:00 Finding the optimum balance between freight and passenger traffic

Kell Robdrup, Managing Director, Ferry Division Norfolkline

12:30 Ro-pax demand and supply – asset utilisation

13:00 Networking lunch

Module 1: Motorways of the Sea

As land transport routes in Europe are becoming increasingly congested, short-sea could, on certain routes, offer a viable alternative. But why is it so difficult to effectively re-direct traffic from road to sea and establish viable MOS operations?

Chairman: Paul Swaak, Director, Samskip

14:30 How can sea terminals be transformed to become 'seamless motorway junctions' – an EU policy update

Walter Vassallo, Vice President, Head of Transport and Logistics, Alliance of Maritime Regional Interests in Europe (Amrie)

14:50 Reviewing the drivers of short-sea shipping

Erik Østergard, CEO, Danish Transport and Logistics Association

15:10 European trailer operations as a ro-ro customer – how could ship/quay service be improved?

Mark Mulder, Commercial Director, P&O Ferymasters

15:30 Discussion and coffee

16:00 The Atlantic connection – developing a new connection between Spain and France

Antonio Gravalos, CEO, Trasmediterranea Group

16:30 Accompanied and unaccompanied traffic in the Baltic

The eastern Baltic region is booming with demand for new services in all areas

Michael Berger, Head of Freight, Scandlines

17:00-17:30 Discussion

18:15 Drinks Reception at Börsen – the City Hall

Hosted by the City of Gothenburg

Module 2: Green Ship Design

As the environmental credentials of the maritime industry are coming under increasing scrutiny, some ro-ro operators are now actively seeking out more sustainable solutions. Reducing emissions and better environmental management hold the key to the future.

Chairman: Terje C Gloersen, Director of Safety and Environment, Norwegian Shipowners Association

14:30 Energy management – what shipowners can and should do: reviewing ships currently in operation and evaluating the impact on new buildingsLars-Erik Helling, Project Manager, Stena Line Scandinavia AB
Hans Tistrand, Project Manager, Stena Rederi AB**15:00 How to meet the CO2 challenge**

Pierre Sames, Head of Strategic Research and Development Innovation Manager, Germanischer Lloyd

15:20 Market based instruments for reducing shipping emissions

Per Kågeson, Director, Nature Associates

15:40 Discussion and coffee

16:10 Practical advances in implementing environmentally friendly technologies

Per Croner, President, Wallenius Marine

16:30 Innovative ro-ro/ro-pax design

Olli Jantunen, Vice President, Aker Yards

16:50 Energy conservation – towards more efficient energy production

Jari Nurmi, Manager, R&D Services, Deltamarin Ltd

17:00-17:30 Discussion

18:15 Drinks Reception at Börsen – the City Hall

Hosted by the City of Gothenburg

DAY 2: Wednesday 21 May**Module 3: Industrial Cargo****Automotive**

The globalisation of the car manufacturing industry has brought about structural changes to production models, which is affecting seaborne transportation positively but has also caused severe shortages.

Chairman: Wolfgang Stöver, Director Sales and Marketing, BLG/EHH

Automotive**09:00 How to get best use of the 'limited' space available on car carriers**

Speaker TBC

09:25 Accessing the Russian market – by sea or by land?

Egon Christ, Head of Transport Logistics Vehicles, Daimler AG

09:50 A shipowner's view: meeting rising demand

Rudolf H Luttmann, Director, Car Ro-Ro, (Europe) Mitsui OSK, Lines

10:15 Discussion and coffee

11:00 Meeting the challenges of trade fragmentation and greener logistics

Kai Kraass, COO, Wallenius Wilhelmsen Logistics

11:25 Car port developments in the Baltic: Matching supply and demand – analysing Russian growth

Lars Karlsson, Managing Director, Copenhagen Malmö Port AB

11:50 Panel discussion: Supply chain integration – how does shipping fit into the bigger picture?

Christ de Baere, Senior Vice President, Global Business Operations Outbound, Volvo Logistics and speakers from the morning session

12:30 Lunch

Module Module 4: Forest Products and the Interface Between Ships and Ports**Automotive**

Traditionally the Scandinavian forest industry has been a major driving force behind the popularity of the ro-ro system. Climate change and growing environmental awareness in the forest industry itself continues to spawn new logistical concepts.

Chairman: Jyrki Latvala, Head of Global Logistics, Pöyry Forest Industry Consulting

14:00 New trends in ro-ro shipping in the Baltic

Christer Bruzelius, SVP Ship Management, Finnlines Ship Management

14:20 CEPI environmental case study

Jon L Gjemble, Senior Adviser Logistics, Norske Skog Skogn, and CEPI Transportation Network

14:40 Winter navigation in the Baltic – ship design implications

Mikko Niini, Managing Director, Aker Arctic

Reko Suojanen, Consulting Manager, Aker Arctic

15:00 Discussion and coffee

Green Ports

Fenced in by planning and operating restrictions ro-ro ports have to tread a fine line between the interests of their customers and local communities. Although no panacea, cold ironing is one way to tackle ships emissions.

Chairman: Eric Nilsson, Executive Vice President, Port of Gothenburg

15:30 Reconciling interests between port and local communities

Capt Jörg Sträussler, Chairman, Baltic Energy Forum

15:50 On-shore power supply

Susann Dutt, Environmental Controller, Port of Gothenburg

16:10 A customer's view

Jonas Wählin, Fleet Manager, SE Logistics Transport System, StoraEnso

16:30 Standardisation of ship and shore-based power supply

Thane Gilman, Secretary, USCG Systems Engineering Division, TC 8/SC 3, ISO

17:00- Discussion

17:30 Miel Vermorgen, Director, Logistics and Sales, Port of Zeebrugge

Otonel Popesco, CEO, Cavotec MSL,

Hakan Jonsson, Sales Manager, TTS Port Equipment

Module Module 5: Alternative Fuels**Automotive**

Projected international shipping emissions in European sea areas will exceed total land-based emissions in the EU27 countries. Even assuming implementation of MARPOL Annex VI and a widening of sulphur emission control areas, international shipping emissions are expected to drastically increase by 2020.

09:00 Low sulphur fuel – what next?

Donald M Gregory, Director, Environment and Sustainability, BP Marine

09:25 Scrubbing and abatement

Andy Osbourne, Business Development Director, Krystallon

09:50 Environmental improvements in ro-ro ports

Richard Marks, Business Development Director, Royal Haskoning

10:15 Discussion and coffee

10:50 Fuel cell applications for ships

Tomas Heber Tronstad, Principal Researcher, DNV Research and Innovation

11:20 Alternative fuel and machinery technology for bigger ferries

Oskar Levander, General Manager, Conceptual Design, Ship Power, Wärtsilä Corporation

11:40 Project MAGALOG – developing a LNG fuel logistics network in the Baltic Sea

Capt Jörg Sträussler, Chairman, Baltic Energy Forum

12:00 Discussion

12:30 Networking Lunch

Module 6: Safety and Stability**14:00 New standards for passenger ships and how they apply to ro-ro/ro-pax vessels**

Francesco Fanciulli, Ship Manager – Passenger Ships, Manager, Safety System Sector, RINA

14:30 The implications of the new probabilistic damage stability regulations

Hendrik Bruhns, Deputy Head of the Competence Centre, Ship Safety, Germanischer Lloyd

14:50 Safety level approach – engineering analysis for efficient design

Hendrik Markku Miinala, Project Manager, Safety, Deltamarin Contracting Ltd

Luis Guarin, Project Manager, Safety at Sea Ltd

15:20 Discussion and coffee

16:10 Progress in applying risk-based design – practical examplesProfessor Dracos Vassalos, Glasgow and Strathclyde Universities
Markku Kanerva, Director Marketing and Sales, Deltamarin Contracting Ltd**16:35 A shipowner's view of damage stability**

John Garner, Fleet and Ports Director, P&O Ferries

16:55 Discussion

DAY 3: Thursday 22 May**Plenary Session: The Intermodal Challenge**

The final session will look at how the ro-ro system fits into the bigger picture of transport and logistics operations. Is ro-ro being threatened by intermodality? Many challenges facing lo-lo operators are beginning to have an impact on ro-ro and include port capacity and intermodal connectivity.

Chairman: Rune Svensson, former Chairman of Volvo Transport

09:00 Ro-ro or lo-lo: containers on ro-ro?

Peter Baker, Shipping and Transport Analyst, Managing Director, PRB Associates

09:20 Hinterland connectivity

Johan Woxenius, Professor, Göteborg University

09:40 Making ro-ro 'intermodal'

Gerard de Groot, Managing Director, Ge-eX

10:00 Engineering greener logistics on inland waterways

Dejan Radojic, Professor, Belgrade University

10:20 Discussion and coffee

11:00 Developing a European door-to-door lo-lo strategy

Diederick Blom, UK Route Director, Samskip

11:20 What can ports do to tackle congestion?

Steve Osborn, ACGI, C.Eng, MICE, Maritime Division

11:40 Shortsea XML – who cares about standards?

Per Bruun-Lie, Shortsea XML

12:00 Will cars ever be moved in containers en masse?

Jan Hellström, Area Director, Cronos

12:20 Summary and outlook: The next frontier

12:30 Discussion and coffee