REGISTRATION

For registration please see the website www.ecpts.org to download and return the registration form to the ECPTS Secretariat by 15 March 2014. Online registration is also available.

REGISTRATION FEE (TAX INCLUDED)

Mombors of STG VDL CMT and

Wellibers of STG, VDI, Civil and	130,00 EUK
cooperating societies	
Non-Members	250,00 EUR
Unemployed /Pensioner	100,00 EUR*
Regular Students	100.00 EUR*

150 00 ELID*

30,00 EUR*

Students (Members of STG, VDI)

Registration fee includes handouts, lunch and refreshments. With permission from the authors the material will be made available for download from the website after the conference.

Please transfer the registration fee by 15 March 2014 to:

Recipient: VDI BV M-V e.V.

Bank: Deutsche Bank PGK AG, Rostock DE45 1307 0024 0126 6014 00

IBAN:

BIC: **DEUTDEDBROS**

Account No: 126601400 / BLZ: 130 700 24 ECPTS 2014 / <Full Name> Reference:

TERMS of CANCELLATION

By 15 March 2014 - 50% cancellation fee, no reimbursement after this date. Delegates may be substituted; this must be sent in writing and confirmed with the **ECPTS** Secretariat.

ACCOMMODATION

Please arrange your own booking under Tourist Information - hamburg.de http://english.hamburg.de/tourist-information.

CONFERENCE LANGUAGE

English

ECPTS SECRETARIAT

Ms Margrit Roggenkamp +49 (0) 381 1285 123 +49 (0) 381 1285 124 organisation@ecpts.org

CONFERENCE VENUE and TECHNICAL TOUR

Blohm + Voss

Hermann-Blohm-Straße 3 20457 Hamburg



Courtesy of Blohm + Voss

TRAVEL INSTRUCTIONS

Public Transport

- → From Hamburg main station S-Bahn line S1 or S3 in direction Altona until Landungsbrücken stop.
- → Cross the pedestrian bridge at the building Landungsbrücken to the Alter Elbtunnel.
- → Through the Alter Elbtunnel, follow the road.
- → Go past the main entrance Blohm + Voss (after approx. 300 m),
- → Report to the gate keeper.

By Car

For details please see the website www.ecpts.org



Sustainability



Challenges and Solutions for the Maritime Industry

01 April 2014

Blohm + Voss

Hamburg • Germany









^{*} Please provide supporting document.



Sustainability

Sustainability today is a key issue in many industries and for the sales and marketing of consumer goods. Shipping and ship production is the most efficient transport chain link in the whole supply chain of these consumer goods and for many other commodities. Nevertheless sustainability of the European shipbuilding industry will face an ever increasing demand in the future in order to combat climate change and to secure the increasing demand for European as well as intercontinental transport.

The ECPTS 2014 will focus on the challenges for a development towards more sustainability in the maritime industry and present solutions in order to enhance the sustainability of the European shipbuilding industry.

The event will attract a large international audience with senior level representatives from shipyards, marine equipment and offshore suppliers, service providers, classification societies, design agents, shipping companies, research institutes and universities. It provides a forum and means of professional development for all parties interested in the challenges of sustainability in future ship design and production.

Challenges and Solutions for the Maritime Industry

08:00 Registration, Coffee

09:00 **Welcome Addresses**

> Alexander Nürnberg General Manager HATLAPA

Chairman of the Board of the Center of Maritime

Technologies e.V.

Chairman of the Board VDMA Section Marine

and Offshore Equipment Industries

Herbert Alv

CEO Blohm+Voss

Session 1

09:10 **Key Success Factor Sustainability -**

the Advantages of a Comprehensive

Sustainability Strategy

Kristina Kara

Member of the Board B.A.U.M.

09:40 **GMT 2030: Global Marine Trends -**

Possible Futures and their Implications

Ulrich Förster

Senior Marine Business Manager

Lloyd's Register EMEA

10:10 **UN Global Compact as Means for Sustainable**

> **Value Creation in the Maritime Industry** Sigurd Sagen Vildåsen, Annik Magerholm Fet

> Norwegian University of Science and Technology

10:40 **Greenhouse Gas Monitoring and**

Environmental Management Systems for a

Greener Shipbuilding Industry

Laure Jacquie

DAMEN shipyard

11:10 **Coffee Break**

Session 2

11:30 Perspectives of a Shipyard on the Production

of Sustainable Ships

Hermann Josef Mammes

Mever Werft

12:00 Integration of Sustainability Issues in a

Shipyard's Business

Rolf Nagel

Flensburger Schiffbau-Gesellschaft

12:30 Environmental Footprint of Shipbuilding how to utilise LCA Procedure in Shipyard

Context

Saara Hänninen. Katri Behm

VTT Technical Research Centre of Finland

13:00 **Lunch and Refreshments**

Session 3

14:00 MAN's Corporate Responsibility – Living up to

our Responsibilities

Jörg Widemann

MAN Diesel and Turbo Company

14:30 **Sustainability in the Automotive Industry:**

Responsibility for the Environment and the

Supply Chain

Georg Stephan Barfuß

Dräxlmaier Group

15:00 **Coffee Break**

Session 4

15:30 A Hull Performance Monitoring Model for

Energy Efficient Operation

Volker Bertram

DNV GL Group

Vasileios Lampropoulos,

Thenamaris

16:00 An Operator's Perspective on Sustainable

> Waterborne Transport – Implementation to the Existing Fleet and Impact on Projects

Hagen Koslowski

Peter Döhle Schiffahrts-KG

16:30 Closure

Tour of the Blohm+Voss facilities

Participants registered for the tour will be picked up at the conference venue.

~ 18:00 Return to conference venue

SPONSORS

















