



Announcement

EUROMIND - Europe INNOVA Standards Network

international workshop on

Improving Interoperability in the Shipbuilding Supply Chain

To be held at the SMM Fair on
September 23, 2008

at

VSM - Verband für Schiffbau und Meerestechnik e.V.

The shipbuilding industry is characterised by intensive cooperation between different actors (shipbuilders, suppliers, classification societies and other) and the increasing demand of working in highly flexible networks, with often changing project constellations. The intensive cooperation is apparent in all phases of shipbuilding projects from conception, design to production of the ship until end of life.

Leading Edge Shipbuilding Production is aiming at the integration of latest developments in ICT and logistics in the local and distributed shipbuilding process. Without INTEROPERABILITY of ICT systems, which require standards and compatibility between standards, advanced forms of E-business are impossible. Real progress towards reducing production cost and lead time depends on a deeper understanding of the integration of internal processes and those of suppliers into an “integrated production system”.

The EUROMIND network, a project funded by the European Commission, defined a generic highly flexible reference standard through a pragmatic bottom-up approach by borrowing and learning from standards that are best in their field and extending these for the use in the maritime industry.

The EUROMIND consortium will present its results during a special event at the SMM Fair, organised at VSM in Hamburg.

You are kindly invited to attend the workshop on 23 September, starting with a walk-in session and continuing with a workshop in the afternoon with guest speakers from the European Commission, the Industry and European associations.

**The EUROMIND network:**

Knowledge:	Delft University of Technology – the Netherlands
Institute:	Ovidius University of Constanta – Romania Centrum Techniki Okretowej S.A. – Poland
Shipyards:	Stocznia Szczecinska Nowa Sp. z o.o. (SSN) – Poland
Standards body:	Normenstelle Schiffs- und Meerestechnik (NSMT) im DIN e.V. – Germany
Suppliers:	SENER Ingenieria y Sistemas S.A. (SENER) – Spain Bucomar B.V. (BUCO) – the Netherlands TLO Holland Controls B.V. (TLO) – the Netherlands Instituto de Soldadura e Qualidade (ISQ) – Portugal
Associations:	European Marine Equipment Council (EMEC) – Belgium/Europe Netherlands' Shipbuilding Industry Association (VNSI) – the Netherlands Centre of Maritime Technologies – Germany Holland Marine Equipment (HME) – the Netherlands Ship Builders and Ship repairers Association (SSA) – United Kingdom Association of Lithuanian Shipbuilders and Shiprepairers (LLSRA) – Lithuania

Companies contributed to the EUROMIND project:

IHC Merwede, Damen Shipyards, 2BA, Bakker Sliedrecht, Heinen & Hopman, TKMS Blohm + Voss Nordseewerke (ThyssenKrupp Marine Systems), FSG (Flensburger Schiffsbau Gesellschaft), MAN Diesel SE, Siemens A.G.

Agenda**Improving Interoperability in the Shipbuilding Supply Chain****Brokerage Event**

09:30-11:30 INFORMATIVE Walk-in session, meet and greet stakeholders and representatives of the shipbuilding industry participants will be transferred back to SMM Fair by bus

14:30-15:00 Transfer by bus from SMM Fair to VSM location

Key note speeches

15:00-15:15 Opening by EUROMIND coordinator (TU Delft)

15:15-15:30 Statement from Mr. Talacchi, European Commission, Directorate Enterprise

15:30-15:50 Statements by CESA, Waterborne and EMEC

Coffee break

16:00-17:00 Presentations by 4 representatives from Industry (TKMS/Damen/Siemens/Croon)

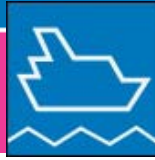
17:00-17:15 Presentation by TU Delft, coordinator of the EUROMIND project

17:15-17:30 Explanation on the reference standard envisioned by EUROMIND

17:30-17:45 Roadmap for future development of the reference standard

17:45-18:00 Discussion and closure

note: at the end of each session there is time to debate and ask questions



Who should attend?

The evolution and harmonisation of the standard-making process involves all stakeholders of the shipbuilding supply-chain, each with their specific role:

- **Industry associations to organise development of an interoperability framework;**
- **Large shipyards** are the forerunners and early adopters of leading edge knowledge based technologies;
- **Large companies of supply industry** are the driving forces in classification and standardisation of up to 40 000 components which shipyards deal with;
- **Small and medium sized companies** need software tools of reasonable cost;
- **Software vendors** are major partners in the standardisation process and for realising interoperability.

Venue to the Workshop

**VSM – Verband für Schiffbau und Meerestechnik e. V.
Steinhöft 11
20459 Hamburg**

- By train: to Hamburg main station, from main station south via U 3 head for Barmbek to Baumwall (four stations), rear exit is situated to the opposite of Sloman-Haus
- By airplane: leave Airport Fuhlsbüttel via airport bus (Airport-Express, Jasper, time to travel approx. 30 min) to main station, continue like it is explained in “By train”
- By car: via Ost-West-Straße and Rödingsmarkt, park opportunities are given in public parking garage or Rödingsmarkt as well as Hotel Madison and Michel-Garage.