



Finnish Marine Industries coordinates the cooperation in industrial and economic policy among the companies at the branch. The association represents its members in the European Ships and Maritime Equipment Association (SEA Europe).

The members of Finnish Marine Industries include leading marine equipment manufacturers, turnkey suppliers, design offices, software and system providers as well as shipbuilding, ship repair and offshore yards.

marineindustries.fi



**Meriteollisuus
Finnish Marine Industries**

**Smart maritime
technology**

Finnish Marine Industries

ICT BRINGS SUSTAINABLE EFFICIENCY AND NEW OPPORTUNITIES TO MARINE COMPANIES

Every business sector and industry will go through digitalization— if not now, then soon. It will bring changes to existing business models and offer new opportunities.

Many opportunities have yet to be seized in marine traffic. For instance, information technology can enable considerable **savings in both fuel and costs** and **support streamline vessel maintenance and repairs**. **Remote asset management** allows land-based service teams to assess the situation before extra costs are incurred. Technological innovations in **navigation, weather forecasts** and **ice conditions** are already in wide use. Furthermore, sharing **vessel asset information in a cloud service** enables effective fleet management of even very small freight and passenger fleets.

ICT is rapidly providing cruise companies improvements on customer service. Technology will make it easier to order food and drinks, find and be reminded of interesting entertainment and open one's cabin door.

A considerable number of the world's cruise ships, cruise ferries and icebreakers are built in Finland. Furthermore, Finland has a legacy of top-notch information technology know-how. Combining these two offers a winning recipe.

FINNISH MARINE INDUSTRIES' MEMBER COMPANIES:

ABB
Aker Arctic Technology
Alfa Laval Aalborg
Allstars Engineering
Almaco Group
Antti-Teollisuus
APX-Metalli
AQ Trafotek
Atexor

Beacon Finland
Bertel O. Steen Power Solutions Finland
Bluetech Finland

Cadmatic
Caverion Industria

Deltamarin

EIE Maskin
Elomatic Consulting & Engineering
Emmanoa
Etteplan
E.U.-Adhoc Project
Evac

Foreship
FSP Finnish Steel Painting
Furuno Finland

Halton Marine
Helkama Bica
Helsinki Shipyard

IBM Finland
Insinööritoimisto Comatec
I.S. Mäkinen
ISOVER Saint-Gobain Finland

Jalmare
Jukova Corporation

Kaefer
Kavika
Kemppi
Koja
KONE
Kongsberg Maritime Finland
Kvaerner Finland

Laivasähkötyö
Lamor Corporation
Lautex

Machine Technology Center
Turku
MAN Energy Solutions
Marioff Corporation
Merima
Mesekon
Metalliasennus Huuhka
Metos
Meyer Turku
Mobimar

Napa
NIT Naval Interior Team
nora flooring systems
Norsepower

Oilon
Onninen
Orsap

Parmarine
Paroc
Pemamek
Piikkio Works
Pinja Industry Solutions
Pori Offshore Constructions
Prizztech
Promeco Group

R&M Ship Technologies
Finland
Rauma Marine Constructions
RR Site Service

Saajos
S.A. Svendsen
SBA Interior
SeaKing
Seaside Industry Park Rauma
Shipbuilding Completion
SSAB Europe
Steerprop
Stellio
Suomenlahden Telakka

Tebul
Tevo Lokomo
The Switch Engineering
Turku Repair Yard

Uki Workboat

Vallila Marine
Valmet
VTT SenseWay

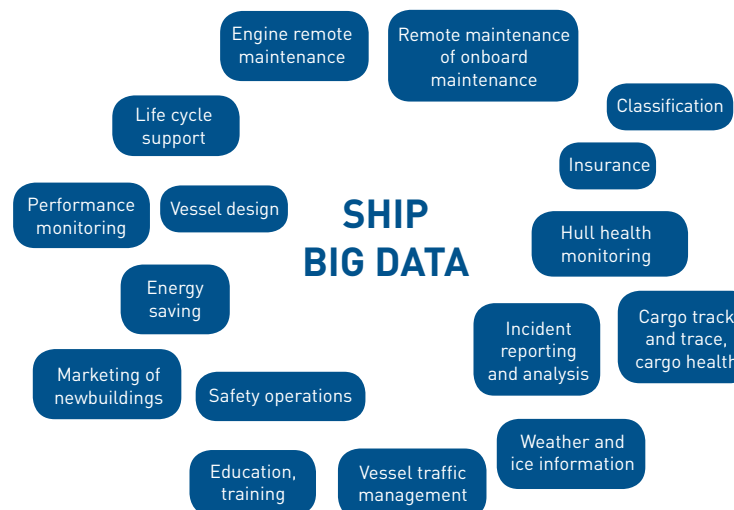
Wiima Logistics
Wärtsilä

Finnish Marine Industry in the Finnish Society



Source: Brahea Centre at the University of Turku

SMART MARINE SOLUTIONS



Marine industry consists of:

- Marine equipment manufacturers
- Turnkey suppliers
- Design offices
- System suppliers
- Software providers
- Shipbuilding, ship repair and offshore yards

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