CONTENTS

ABB 0y	5
AirD Fin 0y	5
Aker Arctic Technology Oy	5
Alfa Laval Aalborg Oy	6
Allstars Engineering Oy	6
ALMACO Group Oy	6
Antti-Teollisuus Oy	7
APX-Metalli Oy	
Arctech Helsinki Shipyard Oy	7
Atexor Oy	8
Beacon Finland Ltd Oy	8
CADMATIC Oy	8
Caverion Suomi Oy	
Comatec Group	9
Deltamarin Ltd	9
EIE Maskin Oy	10
Elomatic Marine Engineering Oy	10
Emmanoa Oy	
Etteplan Oyj	
E.UAdhoc Project 0y	
Evac	11
Fake Production Oy	
Foreship Ltd.	
FSP Finnish Steel Painting Oy	
Furuno Finland Oy	
Halton Marine Oy	
Helkama Bica Oy	
Hella Lighting Finland Oy	
Hentec Oy Ab	
IDC Global Services Oy	
I.S. Mäkinen Oy	
KAEFER Oy	
Kavika Oy	
Kemppi Oy	
Koja Oy	
KONE Hissit Oy	
Kvaerner Finland Oy	
Laivasähkötyö Oy	
Lamor Corporation Ab	
Oy Lautex Ab.	
MacGregor Finland Oy	
Machine Technology Center Turku Ltd.	
MAN Diesel & Turbo Sverige Ab, Finland Branch	
Marioff Corporation Oy	
Marion Corporation Cy.	. 17

Merima Uy	15
Mesekon Oy	. 20
Metalliasennus Huuhka Oy	. 20
Metos Oy Ab	. 20
Meyer Turku Oy	. 21
Mobimar Ltd	. 21
NAPA 0y	. 21
Oy NIT Naval Interior Team Ltd	. 22
nora flooring systems Oy	. 22
Norsepower Oy Ltd	. 22
Oilon Industry Oy	. 23
Onninen Oy	. 23
Orsap Oy Ltd	. 23
Parmarine Ltd	. 24
Oy Paroc Ab	. 24
Pemamek Oy	. 24
Piikkio Works Oy	. 25
Planson United Oy	. 25
Prizztech Ltd	. 25
Promeco Group Oy	
Protacon Technologies Oy	
Rauma Marine Constructions Oy	
R&M Ship Technologies Finland Oy	
Rolls-Royce Oy Ab	
RR Site Service 0y	
Saajos Oy	
S.A.Svendsen Oy	
SBA Interior Oy	
SeaKing Oy	
Shipbuilding Completion Oy	
SRC Cruise & Ferry Oy	
SSAB Europe Oy	
Steerprop Ltd.	
Oy Stellio Ab	
TEBUL Oy	
Technip Offshore Finland Oy	
TEVO LOKOMO Oy	
The Switch	
Trafotek Oy	
Turku Repair Yard Ltd	
lurku Repair Yard Ltd	
Valmet Oyj	
WE Tech Solutions 0y	
Wartsua Cornoratión	347

3/2018 Member Directory | 3



Finnish Marine Industries

Finnish Marine Industries is a co-operation forum for hightechnology maritime solution providers, leading marine equipment manufacturers, turn-key suppliers, designers, software and system providers as well as shipbuilding, ship repair and offshore yards.

This directory presents the association's member companies and the wide range of high-technology and services the Finnish marine industry offers.

marineindustries fi

FACTS & FIGURES Finnish marine industry

employs 30 000 people



Annual turnover 8 billion €



1 000 companies at the branch

Source: Brahea Centre at the University of Turku



ABB Ov



ABB offers electrification products, robotics and motion, industrial automation and power grids, and serves its customers in utilities, industry, transport and infrastructure globally. For the marine industry, ABB provides electric, digital and connected solutions including Azipod® propulsion.

www.abb.com/marine



AirD Fin Oy



AirD Fin Oy, established in 2010, specializes in designing, manufacturing, selling and marketing smart ventilation head units. The smart ventilation head units offer high air quality and energy efficient demand based ventilation in various environments from real estates to cruise ships. AirD solution is designed according to the customer's specifications and requirements of the interior. Data collection, energy efficiency, easy installation and maintenance and good design are the core of AirD Fin Oy.

www.aird.fi

Aker Arctic Aker Arctic Technology Oy



Aker Arctic Technology Oy specializes in development, design, engineering, consulting and testing services for ice-going vessels, icebreakers, arctic cruise & expedition vessels, offshore marine structures, marine transport solutions and ports. The company operates a special test facility in Helsinki. In addition, Aker Arctic markets and sells complete ice-going ship projects. The company's past references include icebreakers, Arctic or Antarctic research vessels, a variety of cargo vessels and concepts for offshore structures.

www.akerarctic.fi



Alfa Laval Aalborg Oy



Alfa Laval Aalborg is specialized in marine boilers with AalborgTM products. The company's innovative solutions for heat recovery systems and fired boilers in cruise vessels improve customers' energy efficiency and emissions reductions, as well as savings in fuel costs. Through the global Alfa Laval group there is available a wide variety of products for heat transfer, separation and fluid handling for marine industry. Alfa Laval Aalborg Oy is a member of Cleantech Finland.

www.alfalaval.fi



Antti-Teollisuus Oy



Antti-Teollisuus Oy, established in 1952, is a family-owned business manufacturing metal products. The company's product portfolio includes accommodation and interior fire and sound reduction doors for cruise, ferry and offshore applications. Antti-Teollisuus has produced more than quarter of a million doors for more than 300 ships and offshore applications. Production facilities are located in Salo, south-western Finland.

www.antti-teollisuus.fi



Allstars Engineering Oy



Allstars Engineering specializes in design engineering and project management services for the marine, offshore, process and machine industries with tailored solutions. The company's core competence is comprehensive project management, cruise ship design and engineering enabling the most ideal solutions to the customer's needs. The well-known Finnish engineering education combined with experience makes Allstars a reliable partner in ship design and engineering. Allstars has project managers, project assistants, design engineers, foremen and supervisors available for any project.

www.aegroup.fi



ALMACO Group Oy



ALMACO Group is a full-service contractor for construction, modernization and maintenance of cabins, wet units, public spaces, galleys, provision stores, refrigeration machinery and complete living quarters for the marine and offshore industries. The company has built and modernized over 25 000 cabins and public spaces since it was established in 1998.

www.almaco.cc



APX-Metalli Oy



APX-Metalli Oy, established in 1986, manufactures metal constructions and has locations in Kaarina and Pyhäranta in Finland. Oy Western Shipyard Ltd, established in 1994, is APX-Metalli Oy's subsidiary and 100 % in domestic ownership. The shipyard's main industry is the repair work and docking of vessels and floating constructions, but also newbuildings are included. Both APX-Metalli and WSY specialize in steel and aluminium products, welded structures, installation and repair work and turn-key deliveries. WSY is located in Teijo, in southern Finland.

www.apx.fi



Arctech Helsinki Shipyard Inc.



Arctech Helsinki Shipyard Inc. is a builder of special vessels for demanding conditions and routes. Arctech's product portfolio includes icebreakers, offshore vessels, passenger vessels and ferries with unique technical solutions complying with all operational safety and environmental requirements. The shipyard is located in the heart of Helsinki, Finland.

www.arctech.fi



Atexor Oy



Atexor Oy develops and manufactures EX-lighting and power distribution systems for customers in the oil and gas industries. These products can be used in oil refineries, drill ships, jack-up rigs, FPSO's, semisubmersible rigs and alike. In addition, Atexor offers products with GOST, DNV and other product relevant certifications. All products are designed and manufactured in Finland. Atexor is owned by Teknopower.

www.atexor.com



Beacon Finland Ltd Oy



Beacon Finland Ltd Oy, established in 1987, is a naval architectural consulting company located in Rauma, Finland. Beacon works primary with ship-owners, shipyards and ship equipment manufacturers. It provides ship design, design and sales of ship equipment for the offshore industry (drilling FPSO, FLNG) and the marine transportation industry (i.e. JAK® Coupling System), as well as supervision and management of ship repair and conversions. In addition, Beacon offers related R&D, design, noise & vibration and strength analysis services.

www.beaconfinland.com



CADMATIC Oy



CADMATIC develops digital and intelligent 3D-based design, engineering and information management software solutions for the marine and plant industries. CADMATIC Marine Design software is a complete solution for large, medium-sized and small shipyards, design and engineering offices and subcontractors. With CADMATIC you can complete the most complicated projects, regardless if you are doing initial design, basic design, detail design or production information.

www.cadmatic.com

Caverion

Caverion Suomi Oy



Caverion designs, builds, operates and maintains intelligent and energy-efficient solutions for buildings, industries and infrastructures in Northern, Central and Eastern Europe. In the marine industry, Caverion offers design of electrical and piping systems, installation and maintenance services for different types of vessels. In Finland and in Denmark, Caverion has participated in the construction of a wide range of vessels; from luxury cruise ships to advanced container ships and vessels used by the navy.

www.caverion.com



Comatec Group



Comatec Group, established in 1986, provides engineering design, project management and expert services for the technology industry. In the marine sector, Comatec offers electrical and automation design from the sales project stage to manufacturing design. In addition, Comatec provides mechanical design and structural FEM analysis. The company's special areas of expertise are cruise liners and icebreaking vessels.

www.comatec.fi



Deltamarin Ltd



Deltamarin specializes in ship design, offshore engineering and construction services for the marine and offshore industries worldwide. The company's expertise comprises of fit-for-purpose designs in all ship types and offshore vessels. Deltamarin delivers services from concept design development and engineering to project management. For operating vessels, it offers a wide range of life-long support services. In addition, Deltamarin develops own concepts and platforms for different vessel types (e.g. ropax and cargo).

www.deltamarin.com

FEIE Maskin

EIE Maskin Oy



EIE Maskin Group is a distributor of mechanical transmission components in Sweden, Norway and Finland. The company's main market is within marine and offshore applications. EIE Maskin supplies components such as clutches and brakes, both for propulsion and winch applications, as well as rack and pinion components. In addition, the company provides heavy duty linear rollers and profiles for ramps, hatches and other similar applications, as well as other components upon request.

www.eie.fi



Elomatic Marine Engineering Oy



Elomatic Marine Engineering Oy specializes in a wide range of design, engineering and project management tasks for a comprehensive range of vessel types. Elomatic has a strong know-how in cruise ships and ferries, special vessels, conversions and retrofits, marine concepts and information management solutions. The company's services cover all disciplines and the full life cycle of the product from feasibility studies and pre-design to detail design, production support, site supervision and lifecycle support.

www.elomatic.com



Emmanoa Oy

Emmanoa Oy offers consulting, advisory, market analysis/market support, business planning/execution and IPR services related to shipbuilding and other maritime industry businesses. The company has a background of 50 years in shipbuilding with the global coverage of market, international cooperation and technology. The specific areas of expertise are related to cruise, ferry and arctic businesses.

Eero Mäkinen eero.k.makinen@gmail.com



Etteplan Oyj

Etteplan Oyj offers industrial equipment and facility engineering, embedded systems, IoT and technical documentation solutions. For marine, Etteplan offers ship design and technical analysis and also performs hull inspections and structural consulting. The company has the ability to conduct basic and detailed design of any type of vessel. The service portfolio includes FEM analysis for different ship structures including global and local ultimate strength, stability and dynamic response calculations and analysis.

www.etteplan.com



E.U. -Adhoc Project Oy



E.U.- Adhoc Project Oy, established in 1999, provides interior outfitting and turn-key solutions. The company's service portfolio includes overall interior outfitting deliveries to vessels and business centers, cabin and bathroom modules, project management services for turn-key-contractors, restin-modules for short time accommodation needs, interior modules, steel constructions and HR services. The company is headquartered in Raisio, Finland, and has production facilities in Forssa, Finland.

www.adhoc.fi



Vacuum colection Systems automation Fresh water Generation Vacuum treatment Systems automation O' and wet generation

Evac

Evac, established in 1979, offers integrated waste-, wastewater- and water management systems for the marine, offshore and building industries. The Evac Complete Cleantech Solution covers vacuum collection and wastewater treatment, fresh water generation as well as dry, wet and food waste management. The company is headquartered in Espoo, Finland.

www.evac.com





Fake Production Oy

Fake is a digital production studio specializing in image design, animation and effects for visual communications. The company has a development team with experience in making software for video games, simulation, physics, CAD and even life critical medical devices. This expertise is utilized to develop meaningful, immersive AR/VR/MR applications for various purposes such as entertainment, communication, training, design, architecture and manufacturing.

www.fake.fi

FORESHIP

Foreship Ltd.

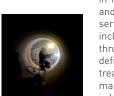


Foreship Ltd., established in 2002, is a naval architect and marine engineering company with know-how in architecture, marine & structural engineering, interior & HVAC design and electrical engineering. The company's expertise includes cruise ships, ferries, RoRo vessels and cargo ships. Foreship's customers comprise of cruise lines, shipyards, maritime suppliers as well as passenger, cargo and offshore shipowners. Foreship™ services covers shipbuilding from feasibility to delivery and beyond.

www.foreship.com



FSP Finnish Steel Painting Oy



FSP Finnish Steel Painting Oy, established in 1964, offers industrial surface treatment and related engineering and value-added services. The company's service portfolio includes the surface treatment process throughout the product's life cycle; from defining operating conditions to surface treatment, inspections and post-warranty maintenance. The company is headquartered in Vantaa, Finland.

www.fspcorp.com

FURUNO

Furuno Finland Oy



Furuno Finland Oy is a well-known manufacturer of integrated navigation bridges. Furuno's special expertise is the turn-key delivery consisting of design, manufacturing, installation, commissioning including full acceptance tests (FAT, HAT, SAT) and training. The company supplies to new buildings and retrofits worldwide. Furuno also imports, supplies and provides installation and maintenance of navigation, communication and fish finding product portfolio including solutions for foreign and domestic vessels, yachts and surveillance systems for authorities.

www.furuno.fi

Halton

Halton Marine Oy



Halton Marine develops, manufactures and markets reliable, high-quality ventilation solutions specifically designed for ship building, oil & gas and energy industries. The company offers products and systems for ventilation fire safety, cabin ventilation, galley ventilation, laboratory ventilation, air intakes as well as central vacuum cleaning. Halton Marine's track record includes deliveries to over 150 major cruise ships, 200 oil & gas projects and 100 naval vessels.

www.haltonmarine.com

HELKAMA

Helkama Bica Oy



Helkama Bica Oy is a privately owned company established in 1905. The company has produced cables since the early 1980's and offers Marine, Flexible, Optical Fibre and Fire Resistant Cables.

www.helkamabica.com





Hella Lighting Finland Oy

Hella Lighting Finland Oy designs and manufactures LED products which can be used in offices, hotels and cruise ships, for example. The first LED products were manufactured back in 1992. Hella Lighting Finland is part of the international HELLA group.

www.hella.com

MAKINEN

I.S. Mäkinen Oy



I.S. Mäkinen Oy specializes in cabin refurbishments for cruise ships and passenger ferries. In addition to professional refurbishment services, the company provides total deliveries for new vessels, including spare parts and product support all over the world after the ships have been launched. Over the past 15 years, Mäkinen has refurbished over 30 000 cabins.

www.ismakinen.com

HENTEC

Hentec Oy Ab



Hentec is a supplier to the heavy machine building industry of components such as slewing bearings, self-lubricated sliding bearings, finished machined castings, forgings and seamless rolled rings as well as large size bolts and bolting tools. Hentec is also specialized in technical optimization and supply chain management of components and sub-assemblies.

www.hentec.fi



KAEFER Oy



KAEFER's service portfolio includes insulation, accommodation, public spaces and catering. In the marine sector, KAEFER offers turn-key solutions for new builds and refits, from cruise liners and yachts to naval vessels. The company can operate as lead contractor for construction, servicing and refurbishment work in all areas of insulation, surface and passive fire protection, scaffolding, HVAC, interior outfitting and maintenance.

www.kaefer.com



IDC Global Services Oy



IDC Global Services Oy is a turn-key supplier of heavy installations for the marine industry. The company specializes in technical area installations, scrubber installations, ballast water treatment, block manufacturing and hull works. In addition, IDC Global Services provides the manufacture of pipe, spool and other metal structures.

www.idcconsorzio.com

<u>Kavika</u>

Kavika Oy



Kavika offers made-to-order cold and hot counters, freezers, refrigerators and kitchen and special fittings. In addition, the product portfolio includes tables, racks, neutral temperature and service counters. Kavika also supplies stainless steel products and cutting of stainless steel sheets on a contracting basis. With over 70 years of experience, Kavika has furnished stainless steel fittings and fixtures for more than 200 luxury liners (USPHS) and special-purpose vessels.

www.kavika.fi



Kemppi Oy



Kemppi Oy is one of the pioneering companies within the welding industry. Kemppi's offering includes welding solutions - intelligent equipment, welding management software and expert services - for both demanding industrial applications and ready-to-weld needs. Headquartered in Lahti, Finland, Kemppi employs over 600 welding experts in 13 countries. Local expertise is available via Kemppi's global partner network covering over 60 countries.

www.kemppi.com



Koja Oy



Koja, established in 1935, offers air conditioning systems which improve energy efficiency and passenger comfort. The company delivers solutions for cabins, public areas and special spaces as well as ventilation for cargo hold.

www.koja.fi



KONE Hissit Oy



KONE provides elevators, escalators and automatic building doors, as well as solutions for modernization and maintenance. Headquartered in Helsinki, KONE operates in more than 60 countries around the world, serving more than 450 000 customers.

www.kone-marine.com

KV/ERNER*

Kvaerner Finland Oy



Kvaerner delivers complete oil and gas offshore platforms and onshore process plants to operators and other customers. The company specializes in executing engineering, procurement and construction (EPC) projects. Kvaerner's capabilities include oil and gas treatment, oil and gas storage, utility and process support systems, drilling facilities and living quarters. Kvaerner is headquartered in Oslo, Norway.

www.kvaerner.com



Laivasähkötyö Oy



Laivasähkötyö Oy, established in 1962, carries out electrical installations, maintenance and engineering for buildings, industry, ships and rolling stock. The company's product portfolio includes electric motors, frequency converters, belt and chain drives and LST lights, to mention some. Laivasähkötyö has engineered and performed electrification work for the marine and transportation industries and for the Finnish Defence Forces. The company is the oldest member of the LST Group.

www.lst.fi

LAMOR

Lamor Corporation Ab



Lamor, headquartered in Finland, offers oil spill response and environmental solutions for a wide range of scenarios and climatic conditions. The company provides soil and water treatment services globally. Lamor's portfolio of products and services also includes industrial applications. The company has sold oil spill response equipment to 120 countries and more than 1800 vessel mounted systems have been delivered to customers worldwide.

www.lamor.com

Lautex

Oy Lautex Ab



Oy Lautex Ab, established in 1951, manufactures suspended metal ceilings for the construction and shipbuilding industries. The company's design includes special carrier systems, moldings, air conditioning and loudspeaker fixtures, as well as service hatches for different ceiling types. The most common materials used in the construction of Lautex ceilings are aluminum and steel. In addition, Lautex provides engineering and consulting services, and manufactures custom made ceilings.

www.lautex.com

MACGREGOR

MacGregor Finland Oy



MacGregor is active in all marine segments and understands that maximum operative availability of equipment is vital to its customers. MacGregor offers solutions and services for handling marine cargoes, vessel operations, offshore loads, crude/LNG transfer and offshore mooring. It ensures that its customers can deliver on their contract promises and undertake work profitably, efficiently and with minimum impact on the environment. The company is also a partner in One Sea ecosystem.

www.macgregor.com



Machine Technology Center Turku Ltd.



Machine Technology Center Turku Ltd. is a learning, training and development center focusing on future technologies and the management of production processes. The objective is to help companies improve their manufacturing processes and introduce more efficient production methods into use. The company's services include proto product design, product and production development, measuring and calibration, manufacturing and training. The facilities consist of high-tech laser, robot welding, sheet metal technologies, mechanization and production automation technologies.

www.koneteknologiakeskus.fi



MAN Diesel & Turbo Sverige Ab, Finland Branch



MAN Diesel & Turbo SE offers large-bore diesel engines and turbomachinery for marine and stationary applications. The company designs two-stroke and four-stroke engines, gas and steam turbines as well as compressors. MAN Cryo is an LNG fuel-gas-system provider located in Sweden. MAN's range of goods includes marine propulsion systems, turbomachinery units and complete Power Plant solutions. Customers receive worldwide aftersales services under the MAN PrimeServ brand. MAN employs around 15 000 professionals at more than 100 international sites.

www.sweden.mandieselturbo.com

MARIOTT

Marioff Corporation Oy



Marioff offers high pressure water mist fire protection technology. The company designs, develops, manufactures, installs and maintains HI-FOG® solutions that enhance fire safety at sea. HI-FOG® solutions can be used on various ship types such as cruise ships, yachts, ferries, naval vessels and offshore platforms as well as in buildings and industrial applications. Marioff is part of UTC Climate, Controls and Security, a unit of United Technologies Corporation.

www.marioff.com



Merima Oy



Merima Oy, established in 1987, offers state-of-the-art turn-key interior solutions for cruise and passenger ships globally. Merima provides a full range of turn-key services from architectural planning to final installation at the customer's location. The object is to provide the finest quality and flexible solutions, while managing every stage of the project. In addition, Merima offers steel to steel as well as visual turn-keys globally.

The company has an own top-notch factory in Helsinki, Finland.

www.merima.fi





Mesekon Oy

Mesekon Oy is a system provider and the company's mechanical workshop is specialized in advanced welding with a wide variety of steel materials. Mesekon manufactures medium-heavy and heavy steel structures including machining and product assembly (scrubbers, hull fittings, propeller housings, enclosures, frame bases). The staff is familiar with the handling of demanding welding standards (NORSOK, EN, ISO, ASME). Mesekon serves shipbuilding, offshore, oil & gas, power, cleantech, construction and other industries as well.

www.mesekon.fi/en



Metalliasennus Huuhka Oy

Metalliasennus Huuhka Oy is known as one of the leading turn-key suppliers in the Finnish shipbuilding industry. The company has built restaurants, bars, casinos, lounges, specials shops, shopping arcades, cabin areas and laundry areas in luxury cruise ships and modern passenger ferries for over 30 years. Huuhka is located in Sauvo, southern Finland

www.huuhkaoy.com





Metos Oy Ab

Metos Kitchen Intelligence offers professional kitchen solutions with 90 years of experience in the sector. In addition to kitchen equipment, Metos provides planning, training and maintenance services. The company has an exhibition and training center, where chefs organize product presentations, cooking demonstrations and educational training with Metos equipment. Metos is an autonomous business group within the Italian ALI Group.

www.metos.com



Meyer Turku Oy



Meyer Turku Oy employs over 1 800 and specializes in building highly complex, innovative and environmentally friendly cruise ships, car-passenger ferries and special vessels. Together with two sister shipyards in Germany, Meyer Werft and Neptun Werft, Meyer Turku is one of the world's leading cruise ship builders. The shipyard is currently building cruise ships for TUI Cruises, and will also build cruise ships for Costa Crociere, Carnival Corporation and Royal Caribbean International.

www.meyerturku.fi



Mobimar Ltd.



Mobimar Ltd. is a boatyard and engineering company specialized in workboat and submarine design and building. The company's vessels are suited to various applications like research, rescue, fairway service, oil recovery and crew transfer. Mobimar also provides submarines for the tourist industry. In addition, the company designs and accomplishes modular cruise ship systems. Mobimar is based in Turku on the southwest coast of Finland.

www.mobimar.com





NAPA Oy

NAPA provides maritime software, services and data analytics for safety, efficiency and productivity in ship design and operation.

NAPA Design Solutions assist ship designers in design of any floating structure. NAPA Shipping Solutions provide tools for ship data management, ship and fleet-wide performance analysis, and optimization of route, speed and trim. NAPA Safety Solutions provide loading and stability systems, including flooding emergency and decision support solution for increased safety and traceability especially for cruise liners.

www.napa.fi

TINK

Oy NIT Naval Interior Team Ltd



Oy NIT Naval Interior Team Ltd, established in 2000, focuses especially on interior installations, insulation, electrical installation, piping and HVAC for passenger ships. The company executes newbuilding turn-key projects, refit turn-key projects, subcontracting and engineering, procurement and supervision projects. NIT is also expanding operations by taking on offshore and onshore construction projects. The company's main office is located in Piikkiö, Finland.

www.nit.fi

oilon

Oilon Industry Oy



Oilon Industry Oy manufactures burners and combustion systems, industrial heat pumps and ground source heat pumps. Oilon is one of the leading burner manufacturers for the marine industry. The company's burners are suitable for nearly every possible fuel used in the marine industry, from non sulphur light fuel oils up to 700 cSt at 50 °C heavy fuel oil and also to gas.

www.oilon.com

nora®

nora flooring systems Oy



nora flooring systems, established in 1938, develops, produces and markets resilient rubber floors for various environments, including healthcare, industry, shops and transportation. The company is headquartered in Weinheim, Germany. A selection of noraplan and norament products has been tested in accordance with IMO resolution and they comply with the fire-protection requirements of the Marine Equipment Directive.

www.nora.com

onninen

Onninen Oy



Onninen, established in 1913, provides material and information flow solutions to contractors, industries, public organizations, technical product retailers and suppliers. The company helps the industry customers to concentrate on their core business by providing technical specialists and material services. The service portfolio includes e-commerce services, logistics services and project services. Onninen Oy is part of Kesko Group and headquartered in Vantaa, Finland.

www.onninen.com

norsep@wer^{*}

Norsepower Oy Ltd



Norsepower Oy Ltd, established in 2012, offers auxiliary wind propulsion solutions for the global maritime industry. The company's main product is Norsepower Rotor Sail Solution, which is an easy to use fuel saving technology, supporting the decarbonization of the shipping industry.

www.norsepower.com



Orsap Oy Ltd



Orsap Oy Ltd, established in 1991, is a turn-key contractor specialized in complete interior deliveries of public and cabin areas and partial deliveries for luxury cruise liners. The company holds references for luxury suites, cabin areas, main staircases, restaurants, galleys, conference areas and prefabricated office and bathroom modules. In addition, Orsap provides HVAC, piping and AC-room installations. The company's main office and prefabrication workshop are located in Raisio, Finland.

www.orsap.fi



Parmarine Ltd



Parmarine Ltd, established in 1968, produces prefabricated bathrooms, ship cabins, toilet units and fire doors, which can be found under brands PARMA Bathrooms, PARMARINE ship products and SHIP FIRE DOORS. In addition, Parmarine offers full management services for each project from planning to completion. The company has two factories in Finland, one in Forssa and the other in Helsinki

www.parmarine.fi



Piikkio Works Oy



Piikkio Works Oy offers complete accommodation solutions for the marine, offshore and construction industries. The company specializes in manufacturing tailormade modular cabins, as well as turn-key deliveries of entire cabin areas for all kinds of cruise and passenger ships, offshore and construction industries. Production is based on industrial serial production, own panel production facilities and an assembly factory in Piikkiö, Finland. Piikkio Works is a subsidiary of Meyer Turku Oy.

www.piikkioworks.fi



Oy Paroc Ab



Paroc manufactures energy-efficient and fire-proof insulation solutions. Paroc Marine and Offshore insulation is made of stone wool and developed for the needs of the modern shipbuilding and offshore industries. All products have been tested in various A-class and H-class deck and bulkhead constructions and in numerous fire door and panel constructions. Headquartered in Finland, Paroc sells its products to over 40 countries worldwide.

www.paroc.com



Planson United Oy



Planson United Oy offers complete ceiling deliveries. The service portfolio includes 3D design, production of modular structures and assistance in installation. In addition, Planson manufactures customized structures such as beams and domes, aluminum flat ceilings, pillars, panels and tiles. The elements are delivered finished, protected and molded. Also lights, decorative elements and other accessories can be preinstalled. Planson's design work includes the documentation required in the installation.

www.planson.fi



Pemamek Oy



Pemamek, founded in 1970, is a global welding and production automation provider. The company designs, develops and manufactures intelligent production solutions for the shipbuilding and maritime industries as well as for offshore and other heavy industries. Pemamek exports over 90 % of its annual production and has delivered over 15 000 automated welding solutions to customers

in 50 different countries.

www.pemamek.com

Prizztech

Prizztech Ltd

Prizztech Ltd is a business development company owned by municipalities in the Satakunta region. The company operates as an impartial, non-profit organization of experts in business development, research and project management. Operations are divided into following themes: entrepreneurship and business life, attractive business environments and research communities. The main shareholder of Prizztech is the City of Pori.

www.prizz.fi

Promeco

Promeco Group Oy



Promeco is an electrical and mechanical production and service provider. The company provides state-of-the-art, cost-efficient solutions for customers in the marine and offshore sectors. Promeco offers marine control systems, switchboards, under 1000 V control centers, group starters, aluminum structures and mechanical assemblies, insulation solutions and exhaust systems for diesel engines.

www.promeco.fi



Protacon Technologies Oy



Protacon Marine specializes in the design and project management of electrification, automation and electric drives for the marine industry. The company's specialist areas include on-board power generation, marine automation and diesel-electric and hybrid propulsion drives. Protacon provides worldwide service for all stages of ship construction projects, either as consulting service or as turn-key projects.

www.protacon.com



Rauma Marine Constructions Oy



Rauma Marine Constructions is a shipbuilding company established in 2014. It specializes in the construction of multipurpose icebreakers, car and passenger ferries and naval combat vessels for the Finnish Defence Forces. Service vessels for the offshore industry are also part of the shipyard's product portfolio. RMC employs own experts, dozens of partners and hundreds of employees as it continues the shipbuilding tradition in Rauma, dating back to the 1500's.

www.rmcfinland.fi





R&M Ship Technologies Finland Oy

R&M Ship Technologies Finland Oy offers solutions for interior outfitting on board all types of ships and maritime applications. The company's service portfolio comprises of engineering, consulting, design, planning, implementation and production of new builds, conversions and repairs. In addition, R&M performs thermal and acoustic insulation, noise and vibration protection, interior systems, design and installation of heating and air conditioning systems as well as the construction of pipelines, sanitary facilities and furniture

www.rm-group.com



Rolls-Royce Oy Ab



Rolls-Royce provides highly-efficient integrated power and propulsion solutions that are predominantly used in aerospace, marine, energy and off-highway applications. In the marine sector, the company provides vessel design, the integration of complex systems and the supply and support of power and propulsion equipment with 70 of the world's maritime forces and over 30 000 commercial vessels using Rolls-Royce's equipment today. Rolls-Royce has two propulsion factories and an R&D centre for Remote & Autonomous Ships in Finland.

www.rolls-royce.com/marine



RR Site Service Oy



RR Site Service Oy, established in 2006, specializes in international project management in shipbuilding, offshore and industrial steel structure projects. In addition to project management services, the company provides inspections and supervising and arranges various consulting services concerning project management. Furthermore, the service portfolio includes apparatus, piping and steel structure installations as well as contracting. The company is located in Eurajoki, Finland, and operates worldwide.

www.rrss.fi





Saajos Oy

Saajos Oy, established in 1949, specializes in fire and safety doors. These products have been delivered to power plants, hospitals, hotels and shopping malls all over the world. Saajos marine products have been installed on luxury cruisers, passenger ferries, super yachts, offshore supply vessels, ice breakers, military vessels as well as on other kind of vessels. Saajos has production plants in Finland and Estonia.

www.saajos.fi





SeaKing Oy

SeaKing designs and supplies complete catering systems for cruise ships' galleys, bars, pantries and other catering areas. This is based on a modular line and custom made refrigerated, heated and neutral furniture, hoods and canopies combined with hot equipment, dishwashers and other equipment. The company's sales, design, project and after sales offices are located in Helsinki, Finland, and SeaKing is headquartered in Switzerland.

www.seaking.net



S.A.Svendsen Oy



S.A.Svendsen Oy designs and completes cruise ship interiors as turn-key packages. The company has designed and completed restaurants, bars and show lounges onboard, and can also supply custom-made ship interior modules and furnishings as well as refitting works. S.A.Svendsen is located in Helsinki, Finland.

www.sasvendsen.com



Shipbuilding Completion Oy



Shipbuilding Completion Oy, founded in 2009, is an interior turn-key supplier for cruise ships and passenger ferries. The company specializes in interior outfitting of public spaces and handles all areas of the turn-key project from project planning, design, technical outfitting and sourcing the materials to the actual building and eventual delivery. Shipbuilding Completion Oy is a subsidiary of Meyer Turku Oy and its office is located at the premises of the shipyard in Turku, Finland.

www.shipbuildingcompletion.fi



SBA Interior Oy



SBA Interior 0y, established in 1985, specializes in classified non-combustible accommodation paneling and different types of beds for use on board ships. Another branch of SBA is subcontracting for the metal industry, i.e. making different components in sheet metal with high performance punching and laser cutting machines. SBA Interior is located in Mustio, in southern Finland.

www.sba.fi





SRC Cruise & Ferry Oy

SRC offers services for the maritime, offshore and industrial sectors. The company executes system retrofit projects, specialized short-term projects and tailored multidiscipline conversions worldwide from engineering and design to material, logistics, installation and commissioning. In the maritime sector, SRC is focusing on conversions and repair of ships in operation, but also supporting new construction of vessels. The group has completed nearly 4 000 projects across the world and managed up to 1 000 people per project.

www.src.ee

SSAB

SSAB Europe Oy



SSAB develops high-strength steels and the product portfolio includes Advanced High-Strength Steels (AHSS), Quenched & Tempered Steels (Q&T), strip, plate and tubular products, as well as construction solutions. The company's production plants in Sweden, Finland and the US have an annual steel production capacity of 8.8 million tonnes.

www.ssab.com



TEBUL Oy



TEBUL OY, established in 1942, produces watertight bulkhead sliding doors, which consist of the door blade, door frames, fully electric transmission mechanism, control device and associated cables. These doors have been installed in luxury yachts, passenger car ferries and icebreakers, to mention some. In addition, TEBUL provides spare parts and assistance in maintenance. The company has delivered close to 5 000 watertight bulkhead sliding doors over the years.

www.tebul.fi

Steerprop

Steerprop Ltd.



Steerprop Ltd. designs and produces superior quality azimuth propulsors for the worldwide maritime industry by combining decades of experience with the latest technology. The company offers reliable propulsion solutions with excellent lifetime economy. All Steerprop products are designed to be both high quality in construction and efficient in operation.

www.steerprop.com



Technip Offshore Finland Oy



Technip Offshore Finland is a project management and construction company focusing on offshore construction projects installed all over the world. Technip's service portfolio includes hulls and mooring systems for Spar production platforms, newbuild mobile offshore units, special offshore vessels and project management services, to mention some. The company is located in Pori, Finland.

www.technipfmc.com

Oy Stellio Ab

Oy Stellio Ab, established in 2014, offers consultation services.

Kiuru Schalin kiuru.schalin@stellio.fi





TEVO LOKOMO Oy

TEVO LOKOMO Oy Steel and Bronze Foundries serve the maritime industry globally. The company monitors and ensures the high quality of its manufacturing solutions with state-of-the-art design capabilities, simulations and metallurgical laboratories. One of TEVO LOKOMO's latest and largest R&D projects, Merivesiteräs2020 / SeaSteels2020, will further enhance the company's mastery in steels. In addition, TEVO LOKOMO offers solutions for the offshore, mining, pulp & paper, steel and energy industries with over 100 years of expertise.

www.tevo.fi





The Switch

The Switch, now Yaskawa Environmental Energy Division, offers advanced electrical drive trains. The company has an installed base of over 13 GW of megawatt-class permanent magnet machine and power converter packages. The main focus areas are marine, wind and special industrial solutions. The company's innovative drive trains make an impact on profitable power generation and energy use, with the ultimate goal of lowering the cost of energy and operations.

www.theswitch.com



Trafotek Oy



Trafotek, established 1983, is an independent manufacturer in inductive product solutions for energy generation, distribution and use. The company designs and produces transformers, reactors and electrical filters for marine, oil & gas, renewable energy and industrial automation. Hundreds of vessels, from cruise liners and electric ferries to offshore rigs and platforms, rely on Trafotek solutions for high-quality energy out at sea. Trafotek is headquartered in Finland, and has production facilities in Finland, Estonia, China and Brazil.

www.trafotek.fi





Turku Repair Yard Ltd

Turku Repair Yard Ltd, established in 1989, conducts ship repairs and services. The company's service portfolio includes heavy steel work, heavy machinery work, interior work and surface treatment work. In addition, the repair yard provides conversion projects, green recycling of vessels and 24/7 voyage repairs in ports and on sailing vessels.

www.turkurepairyard.com



Uki Workboat



Uki Workboat, established in 1987, is a shipyard which designs and builds boats and vessels for professional use. The company's product portfolio includes road ferries, multipurpose vessels, pilot boats, SAR vessels and oil combat vessels, to mention some. Uki Workboat has separate production facilities for aluminium and steel fabrication, a paint shop and workshops for machining, outfitting, piping and carpenter works. Uki Workboat is located in Uusikaupunki, on the southwest coast of Finland.

www.tyovene.com



Valmet Oyj



Valmet develops and supplies technologies, automation and services for the pulp, paper and energy industries. In the marine sector, Valmet supplies scrubber systems to container, general cargo and cruise ships, and provides a ship automation package where all equipment are integrated. Valmet is headquartered in Espoo, Finland and listed on the Nasdag Helsinki.

www.valmet.com/marine



WE Tech Solutions Oy



WE Tech Solutions Oy is one of the leading energy efficiency solution providers with specialization in supplying solutions based on variable frequency drives and permanent magnet technologies. WE Tech's solutions provide benefits for new builds and existing ship upgrades worldwide. The company is headquartered in Vaasa, Finland and has also a global network in Europe, Asia and the Middle East.

www.wetech.fi





Wärtsilä Corporation

Wärtsilä is one of the global leaders in smart technologies and complete lifecycle solutions for the marine and energy markets. Wärtsilä Marine Solutions provides a full range of environmentally and economically sound integrated solutions for all types of vessels and offshore applications. The company is dedicated to optimizing performance and achieving the safest, most environmentally sustainable and efficient operating profiles for its customers. Wärtsilä operates in over 200 locations in more than 80 countries and is listed on Nasdaq Helsinki.

www.wartsila.com/marine

Meriteollisuus Finnish Marine Industries