



BACKGROUND

10 known brands of Marine Systems International (MSI) acquired by Wärtsilä in 2015.

Each brand with years of experience and in-house expertise.

EXTRACT OF
REFERENCES:AUTOMATION ON
OVER 12.000 VESSELSNAVIGATION ON
OVER 5.000 VESSELS600 SONARS400 DYNAMIC
POSITIONING
SYSTEMS



CUSTOMER CENTRICITY AT THE CORE OF OUR SERVICES



ADVANCED REFIT AND UPGRADE SOLUTIONS

SERVICE MAINTENANCE AGREEMENTS



ON-TIME SHIPPING OF SPARE PARTS WORLDWIDE



'FIRST TIME RIGHT' FIELD SERVICE ENGINEERING

24/7 TECHNICAL SUPPORT



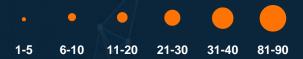
CUSTOMER SIMULATION CENTER AND TRAINING ACADEMY



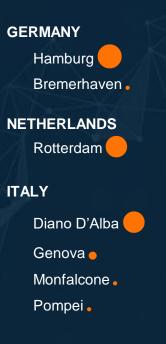
AMER

US	Α
	Fort Lauderdale 😑
	Houston 🖕
	Huntington Beach
	Louisiana 🖕
	Poway 🖕
	New York
	Alaska 🖕

NUMBER OF EMPLOYEES PER LOCATION



EUAF



DENMARK Hørsholm () NORWAY Drammen () Bergen ()

FINLAND Tampere •

UNITED KINGDOM Aberdeen

MEA

CHINA Shanghai Taizhou Hong Kong SINGAPORE Singapore

KOREA Busan

MORE THAN 330 PROFESSIONALS

LOCATED IN 11 COUNTRIES

SUPPORTED BY A WIDE SERVICE PARTNER NETWORK

Voyage Solutions Services / General presentation



PRODUCTS AND SERVICES

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AUTOMATION

NAVIGATION

DYNAMIC POSITIONING

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SAFETY, SECURITY & COMMUNICATIONS



SENSOR & REMOTE CONTROL TECHNOLOGY

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AUTOMATION Integration of most products in maritime market and adopted to all types and sizes of vessels		DYNAMIC POSITIONING Unique features and seamless change from ocean passage to dynamic positioning with integration to navigation system	SAFETY, SECURITY & COMMUNICATIONSSENSOR & REMOTE CONTROL DECENSION AND SECURITY technologies ranging from basic to highly integrated systemsReliable and accurate information connecting data to automation systems
 Monitoring and Control System Cargo Control System Power Management System Propulsion Control System (PCS) Engine Governor Systems (EGS) HVAC Control Emergency Shutdown System Fleet Management and Bridge Navigational Watch Alarm System (BNWAS) 	 Radar Electronic Chart Display and Information System (ECDIS) Track Control System Speed Control System INS NACOS Platinum System Voyage Data Recorder (VDR) Navigation Sensor 	 Joystick Control System DP System Class 1 DP System Class 2 DP System Class 3 DP Reference Sensors 	 Fire Detection Safety Management System (SMS) Public Address and General Alarm (PA/GA) Small Alarms Automatic Telephone System DECT Wireless Telephone Talk Back System Walkie-Talkie and Paging System Master Clock VSAT equipment Satellite Television Systems and Global Maritime Distress and Safety System (GMDSS) CCTV Camera System Access Control
			 Intruder Detection People and Object Tracking Security Monitoring and Control System

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