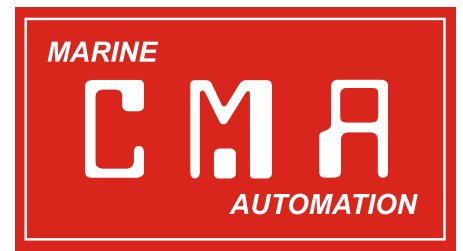


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# **Integrated Marine Automation Solutions**



# CMA





# Who we are

**CMA** operates in Marine Automation since 1987, based in Piraeus in private building of 1.400 square meters. More than 30 experienced persons are within the company's operation, divided in different sectors with the necessary education and seminars for the development of our firm with first priority to satisfy our clients demands. In compliance with **ISO 9001: 2008** certified from ABS for: design, manufacture, maintenance, installation and sale automation systems.

The company structure consists of the following departments:

- Commercial (Supply of instrumentation and automation systems)
- Electronics / Electrical (support, programming, repair, electrical and electronic units as well as development of automation panels and systems)
- Mechanical / pneumatics (support ,repairing of pneumatic and hydraulic automation equipment)
- Production / Workshop (manufacturing of temperature sensors & level switches )
- Calibration (for temperature, pressure and industrial signals)
- Works and technical services.  
(Providing services on board worldwide)
- Marketing (marketing communication, product launch, exhibition/event planning)
- R&D (Design, develop and test new electronic products, upgrading existing ones)





# What we do

**The CMA provides integrated marine automation solution and services:**

**Project Planning for New-Buildings and retrofit**

- Installation
- Maintenance
- Repairing and Technical Support for electronic, pneumatic instruments and automation systems worldwide.

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## Services

**Automation panel builders**

- Cargo Holds Water Ingress Detection System
- Cargo Tank Level Gauges System
- Ballast Tanks Gas Detection System
- Cargo Pump Temperatures Alarm & Monitoring System
- Tank Pressure Monitoring System
- Dewatering System
- Voyage Data Recording System
- Fire Alarm Panels
- Alarm & Monitoring Systems
- Fuel Oil Leakage Panels
- Bilge Level Alarm System
- Telegraph System
- Rudder Angle Indicator Panels
- Boiler Control systems
- Diesel Gens safety system
- M/E safety system
- Bridge watch automation system
- Propulsion control automation system

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## Installation

- Instrumentation and automation systems installation.
- Setup, calibration, testing and commissioning
- Electrical installations.

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## Maintenance

- Maintenance of instruments and automation systems
- Maintenance of mechanical equipment, valves control, pumps, etc.





# Products

- Temperature sensors, transmitters, switches
- Pressure transmitters and switches
- Level transmitter and switches
- Panel and field indicators
- Controllers
- Flow meters
- Gas and fire detectors
- Signal conditioners and intrinsically safe units
- Electrical transducers
- Recorders, controllers
- PLC,HMI, inverters
- Calibrators
- Pneumatic & Hydraulic automation
- Positioners, actuators
- Solenoid Valves
- Air pressure / filter regulators
- Alarm units
- Telegraphs
- Salinometers
- Bridge watch alarm systems
- Oil mist detector
- Oxygen analyzer
- Beacons, Audible signal Devices



# Cooperated Companies





# Reference List

## Some of our Basic Clients are:

ALPHA TANKERS & FREIGHTERS LTD  
ANANGEL MARITIME SERVICES INC.  
ANCORA INVESTMENT TRUST INC.  
ANTARES SHIPMANAGEMENT S.A.  
ARCADIA SHIPMANAGEMENT CO LTD  
ATHENIAN SEA CARRIERS  
ATLANTIS MANAGEMENT INC.  
AVIN INTERNATIONAL S.A.  
BRIGHT NAVIGATION INC  
CAVODORO SHIPPING CORP  
CHANDRIS HELLAS INC.  
CHARTWORLD SHIPPING CORPORATION  
CLEMKO SHIP MANAGEMENT S.A.  
CORAL SHIPPING CORP.  
CORE MARINE LTD  
CYPRUS MARITIME CO. LTD  
DELTA TANKERS LTD  
DIANA SHIPPING SERVICES S.A.  
EASTERN MEDITERRANEAN MARITIME LIMITED  
ENEA MANAGEMENT INC.  
GOLDEN CARRIERS SHIPPING S.A.  
GOLDENPORT SHIPMANAGEMENT LTD.  
LARUS S.A.  
LOMAR SHIPPING & MANAGEMENT

MARAN GAS MARITIME  
MARAN TANKERS MANAGEMENT INC  
MARINE MANAGEMENT SERVICES  
MARMARAS NAVIGATION LTD  
MARYVILLE MARITIME INC  
MINERVA MARINE INC  
NAVIOS SHIPMANAGEMENT INC  
NIKATOR NAVIGATION S.A.  
OCEAN FREIGHTERS LTD  
OCEANGOLD TANKERS INC  
OSG SHIPMANAGEMENT GR LTD  
PLEIADES SHIPPING AGENTS S.A.  
POLEMBROS SHIPPING LTD  
ROSWELL NAVIGATION CORP  
SPIANADA SHIPMANAGEMENT CO  
STAMCO SHIP MANAGEMENT CO  
THENAMARIS SHIPS MANAGEMENT INC  
TMS BULKERS LTD  
TMS DRY LTD  
TMS TANKERS LTD  
TOMASOS BROTHERS INC  
TSAKOS COLUMBIA SHIPMANAGEMENT S.A.  
VALIANT SHIPPING S.A.  
SHIP YARDS  
HELLENIC NAVY  
HELLENIC COAST GUARD

# Cont@ct Info



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**E-mail:** [cma@cmagreece.com](mailto:cma@cmagreece.com)

[www.cmagreece.com](http://www.cmagreece.com)

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## Certificates



ISO Certificate 9001:2008

Cert. No. 36654