



Products and services for the maritime industry

Elpro provides highly advanced and complex electrotechnical solutions for challenging conditions. We have 30 years experience with complete electrical installations and custom-made solutions for the maritime market.

With a wide spread of clients across our project portfolio, we have accumulated a lot of problem-solving skills and industry knowledge.

More than three decades of industrial and marine experience, has granted us a reputation as a trusted partner for some of the world's most demanding system integrators

of electrotechnical solutions within the maritime, onshore, offshore and aquamarine industries.

We carefully nurture a corporate culture of excellence, hence, the human factor is fundamental in our future proof custom-made solutions and services.



OUR PRODUCTS:

- Switchboards
- Bridge consoles
- Engine consoles
- Generators
- Drives/Frequency Converters
- Outdoor lighting:
Searchlights, Floodlights, Deck-lights and control systems
- Interior lighting/control systems for interior lighting
- Tank Gauging Systems
- Window Wipers (Heavy Duty Straight Line & Pantograph)
- Navigation & Signal Lights/Navigation Lights Controllers
- Tyfons / Fog horns (Pneumatically or Electrical)
- Electrical De-Icing/Anti-Icing
- Control system for Heated Windows
- Batteryless telephone systems and Talk-Back systems
- IPTV
- PA systems
- UPS and DC systems
- Fire Alarm Systems
- Pressure and Temperature sensors
- UHF systems
- TVRO antennas
- Master Clock Systems
- CCTV Systems
- Power Management System (PMS)
- Transformers
- Integrated Alarm System (IAS)
- Dynamic Positioning (DP)

OUR SERVICES:

- Complete installation of electrical and technical systems on ships and onshore
- Replacement and upgrades of electrical installations and technical systems
- Replacement and upgrade of bridge console systems and navigation systems
- Troubleshooting, repair and maintenance of electrical installations and technical systems for ships and onshore facilities
- Complete electrical engineering
- Systems integrator for Installer/yard
- Drawing Control for customers/owner/class
- Production of complete job packages including cable and IO list's, drawings and connection diagrams
- Commissioning of technical systems and installations
- Commissioning and testing of main switchboards and control systems
- Commissioning of generator sets including safety protection systems
- Control of electrical installation inclusive THD measurement and Thermo photography
- Compliance and FDV documentation
- Maintenance and Modification on all electrical systems and installations
- Project management for electrical installation for the customer or owner
- Inspector for customer or owner on electrical installations
- Work management for the installers on ships and technical facilities
- Rental of supervisors, personnel with special expertise and electricians

ABOUT ELPRO

The Elpro Group consists of three well-integrated business units; Solutions, Electro and Installation. Elpro has over 30 years of experience within the electro technical and electro mechanical sector. A wide spread of clients across our project portfolio has accumulated a lot of problem solving skills and industry knowledge. Talk to an experienced partner for your next project. Talk to Elpro!