



ELIGROUP
naval service network

RETROFIT AND MAINTENANCE

WHO WE ARE

Eligroup is an Italy based company, globally recognized and trusted provider of marine electrical systems, providing reliable and sustainable solutions for all type of vessels.

Our team of highly experienced professionals is equipped to handle emergency or planned repairs on a global scale and can be mobilized at a moment's notice.

We provide comprehensive electrical repair and maintenance solutions for all types of vessels, ensuring that all electrical components function efficiently and reliably. Our services cover routine maintenance, emergency repairs, and specialized electrical work.

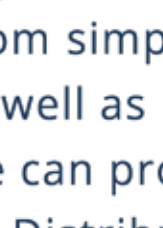
Key Features:

- **Experienced Electricians:** Our team comprises highly skilled and certified marine electricians with extensive experience in vessel electrical systems.
- **Advanced Diagnostics:** Utilization of advanced diagnostic tools and techniques to accurately identify and address electrical issues.
- **Quality Parts:** Use of high-quality replacement parts and materials to ensure long-lasting repairs and reliability.
- **Preventive Maintenance Programs:** Development of customized preventive maintenance programs to minimize the risk of electrical failures.
- **Compliance:** Ensuring all electrical work complies with international maritime regulations and safety standards.

WHERE WE ARE

Eligroup is located in the Port of Naples, in the center of the Mediterranean Sea, in the ideal route from Suez to Gibraltar, is among the principal harbors for commercial traffic and is experiencing a constant increase in its passenger traffic.

Moreover, it is a fundamental hub for the commercial and passenger traffic directed to the main islands (Sicily and Sardinia).



SERVICES

SHIP MAINTENANCE

Efficient and cost-saving maintenance of installations is becoming increasingly important.

From simple modifications to full upgrade, we offer electrical installation work as well as repair and modification services on all types of vessels.

We can provide turn-key solutions including the following:

- Distribution – and control panels
- Auxiliary machinery
- Fire detection
- Electric motors, bow thruster and alternators overhauling and rewinding
- Electric works, pulling cables, connection
- Automation and monitoring systems
- Main switchboard overhauling and maintenance
- Air Circuit and Vacuum Circuit Breakers with safety setting and testing



24/7 AVAILABLE TO HELP YOU

Eligroup has got a team of specialists who are always stand-by to help you until the problem is solved to your complete satisfaction. Thanks to our service team and strong partners, we can help you with planned or unplanned repairs.

GREEN SHIP SOLUTIONS

To be compliant with the new EEXI and CII standards we offer retrofit solutions, such as the installation on board of cutting-edge or innovative components or systems in the interest of the shipowner to move to higher operating standards.

Some of our solutions :

- Energy optimizations for ships pumps and ventilation system, by adopting VFD, that reduces excess energy use, operational costs and environmental impact.
- Lifecycle Services, which include spare parts, technical services, and vessel conversions and upgrades, ensuring the seamless operation of your fleet.
- Shore power systems. Our range of advanced tailor-made turnkey Marine Electrification systems for all vessel types are designed to support your operational needs.



NEW BUILDINGS

We deliver turnkey electrical packages that include engineering, design, procurement, installation and commissioning for the newbuilds including superyachts.

With our team of specialists, we deliver and install electrical systems all over the world. Our product portfolio for new-building consists of:

- System integration
- Electrical package
- Distribution panels
- Audio/Video & IT
- Lighting fixtures and cables



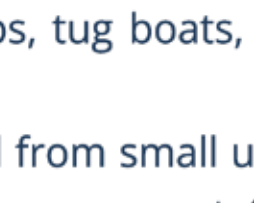
Our experienced project engineers take full responsibility when providing for a functional and complete solution. Our engineers also guide you through the whole procedure: from advise to design.



PRODUCTS

Eligroup offers a choice of well-selected quality products and as brand independent supplier can offer you the best solution to run your operation as efficient as possible. We also design solutions on request for each specific customer need.

INTERNAL COMMUNICATION



Specialist in naval communications, our public address and internal communication systems are designed and produced in house.

Our PAGA system, is tailored to meet the unique requirements of various ships, including cruise ships, cargo ships, tug boats, and more.

Our R.I.N.A. type approved system can be scaled from small up to large cargo or cruise ships and combines announcement (PA), general alarm (GA) and background music management applications in a single system, also fulfilling the Safe Return to Port requirements.



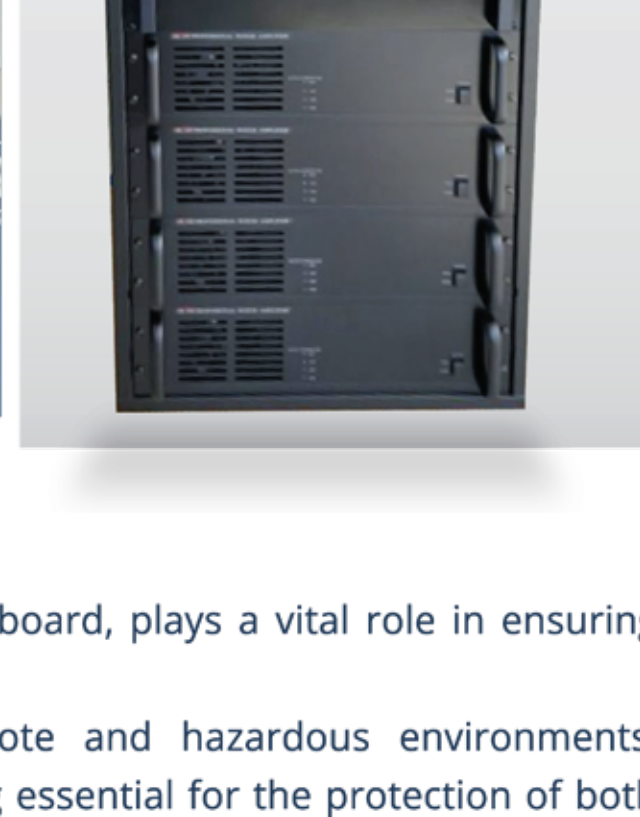
NIGHT VISION SYSTEM

Since 2005, thanks to Starlight Italia systems, Eligroup has become leader in night vision for different applications :

- Night Navigation for HSC IMO Approved
- Search & Rescue
- Border control
- Coastal surveillance

The flexible structure, the in-house software development and R&D, allow us to work with our customers on a branded or OEM basis as well as bespoke/non-standard requirements.

We support our clients, by offering worldwide service coordination, remote troubleshooting and operator training through a team of dedicated service engineers and an international partner network.



CCTV SYSTEM

The use of CCTV cameras on board, plays a vital role in ensuring safety and security.

Ships often operate in remote and hazardous environments, making continuous monitoring essential for the protection of both crew members and property. From navigation to cargo operations, the use of CCTV cameras on ships enhances situational awareness and operational efficiency.

Our CCTV solutions are used on passenger ships, ferries, tankers, the main purpose is for security issues and monitoring restricted areas. They can also be used on board for:

- Man overboard detection
- Monitoring cargo operations
- Accident and incident investigation
- Antipiracy

