



ALPHATRON
Marine



AlphaEye

Real-time audio visual support

www.jrc.am

Mobile audiovisual remote support

Since the very beginnings of delivering the AlphaBridge and various other complex solutions, supporting the ship-owner and crew the best to our ability has remained a priority. However, our desire and commitment to continually improve inspired us to build a total service platform around a new device called the AlphaEye.



With the AlphaEye, the crew onboard can call through a dedicated (satellite, 3G or 4G) communication link directly with the expert in the Alphasat Marine office and let us experience through live audio and visual contact the issues they are facing. Even in such a specialized and customized environment onboard, error analysis and problem solving can now be achieved in a matter of minutes. This unique remote support makes adjusting or replacing components just that easy and with the fault finding completed, necessary parts can be arranged to be ready in the next port of call.



Besides support of our own bridge navigation and communication equipment, we are also supporting ship owners and other strategic partners on various types of vessels. In collaboration with global market leaders, we can support the same solution for engines, hydraulics, pumps, cranes, and even telemedicine. We are making the difference, all via one single point of contact.

One-Click-Support

Cost savings through

- Less on site support through high qualified service technicians
- Faster on-site live problem identification and problem solving

Quality assurance through

- A vessel wide IP network on board all maritime vessels and installations by injecting the IP signal direct onto the existing electrical infrastructure
- Assistance of maintenance procedures
- Training of new technical employees
- Third party access and connection
- Immense increase of technical availability



Wireless data everywhere



Setel PowerLine's simple 3-piece solution is an industrialized version of the home plug concept you might have seen domestically. Also known as the "domestic network on steroids" establishes a vessel' wide IP network onboard all maritime vessels and installation by injecting the IP signal directly onto the existing electrical network.

The fast and efficient installation process is completed in matter of hours not days, putting an end to time consuming, risky, complex and expensive industrial ethernet re-cabling. Once installed, the number of applications that can be added are as limited as your imagination, not only the AlphaEye, but also CCTV surveillance to systems monitoring, crew Wi-Fi and RFID tracking to telemedicine.

About

JRC is a world leading marine electronics producer specializing in the design and manufacture of industry compliant products. Alpatron Marine is a world renowned supplier of integrated bridge solutions and manufacturer of unique complementary products to the JRC portfolio. With the full support of Centers of Excellence in Tokyo, Rotterdam, Singapore and Houston, the combined synergies bring quality and innovation to owners, operators and shipyards, redefining the future of ocean navigation.

AlphaEye unit

- Headset
- Microcamera
- See-through display
- Noise-cancelling microphone
- Mini-keypad including touch pad
- Rechargeable battery



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Centers of Excellence
Houston, Rotterdam, Singapore, Tokyo