

Remote control maintenance concept (RMC)

A well serviced propulsion system is essential for the safety, reliability and uptime of every vessel. Therefore, the maintenance of your remote control system is of vital importance.

To ensure the long-term peak performance and reliability of your Alphatronic control system, Everllence PrimeServ offers an extended package with after-sales service for your Alphatronic 2, Alphatronic 2A, Alphatronic 2000 and Alphatronic 3000 control systems.

This package is called Remote Control Maintenance Concept (RMC) and is an addition to the two Everllence PrimeServ maintenance concepts, the Propeller Maintenance Concept (PMC) and the Gear Maintenance Concept (GMC). The RMC service package includes a thorough check of the complete remote control system and exchange of key components.

RMC adjustments

Several of our Alphatronic solutions have more than 25 potentiometers, which are critical for efficient and safe operation. These are all subject to adjustments by a vessel's staff, and this can lead to increased safety risks, fuel consumption and excessive wear on the engine, gear and propeller.

When Everllence PrimeServ conducts the RMC job, all these potentiometers are checked and, if necessary, readjusted. Furthermore, our superintendent engineer checks, adjusts and replaces up to 50 different components in the Alphatronic system to ensure optimal maneuverability and performance of your vessel's propulsion system.



Safe and accurate propulsion control

From your finger tips to the propeller tips

The staff who conduct the RMC jobs are highly skilled Everlence superintendent engineers, who are trained experts in Alphatronic control systems – and it goes without saying that all spare parts are genuine Alphatronic spares from Everlence.

Everllence PrimeServ's RMC consists of approx. 50 checks, including:

- Checking the overall condition of the Alphatronic control system
- Measuring and adjusting up to 25 potentiometers
- Checking vital safety component and replacing them if needed
- Checking multiple wires and cable and replacing them if needed
- Everlence PrimeServ certificate an measuring report.
- Alphatronic expertise - and the use of genuine Alphatronic spare parts.

Your RMC benefits:

- Improved maneuverability, reliability and safety
- Optimized operational economy
- Reduced risk of wear on engine gear and propeller
- Reduced risk of accidents and breakdowns
- Support from Everllence PrimeServ superintendent engineer with
- Alphatronic expertise - and the use of genuine Alphatronic spare parts.



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