



Excellence through R & D®

HYDRONAUTICA



- *Controller
- *EZY Dock
- *Remote



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Electronic Control of Your Engines and Manoeuvring At Your Finger Tips



EMC (Electronic Motor Control) is an advanced motor control system that stands out in terms of quality, image and ease of use. EMC literally gives you fingertip control of shift and throttle



The **RMC** system, which stands for Remote Motor Control enables you to manoeuvre your vessel safely and accurately from anywhere on board...



EZY-Dock opens up a whole new dimension in manoeuvring simply point the joystick in the direction you want go

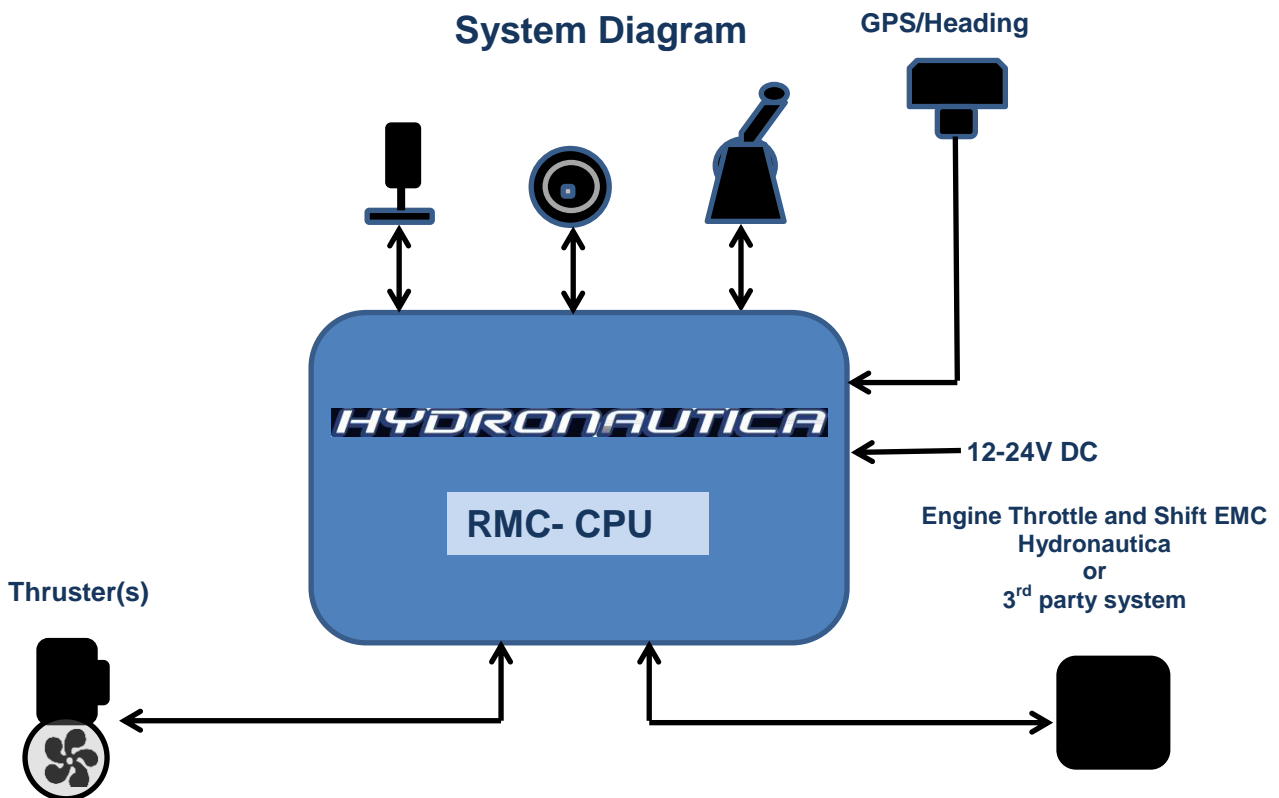


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The **Mini-DP** (Ezy-Positioning) system is an add-on module that will combine RMC and thruster operation to maintain a position in the water using input from a combined GPS/Heading sensor antenna.

System Diagram





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Hydronautica began life as a subsidiary of Hydrosplex CYLAP BV, designer and manufacturer of products that are often used in the heavy transport industry. In 2004 it was decided to transfer the products for the nautical market into a separate company, Hydronautica BV.

Hydronautica products are however, just as before, still designed and manufactured in Hengelo. This allows Hydronautica the benefit of the versatile expertise of Hydrosplex. Both Hydronautica and Hydrosplex are part Shining Star Group BV. All companies belonging to this group are distinguished innovators mechanical, electronic and hydraulic industry.

They have taken on many challenges. Hydrosplex received worldwide recognition for its indispensable contribution to projects such as the lifting of the Millennium Wheel in London and the salvage of the Russian nuclear submarine Kursk

Hydronautica is now an independent manufacturer focused mainly on electronic control or control of power systems for the professional and recreational marine market. The knowledge and experience that we have in the group and our passion for navigation, was the inspiration for developing some very advanced wireless and electronic control systems.

Many doubted the practicality and reliability of the wireless control but Hydronautica took up the challenge and launched the first generation of RMC in 2008.

With the arrival of the Mini DP (Ezy Position) Hydronautica have made the whole business of vessel manoeuvring less stressful and delivered complete wireless engine thruster control into the palm of your hand.

**Osmotech are pleased to represent
Hydronautica in both UK and Spain.**

