



## **REGNER® PRESENTS A NEW LINEAR ACTUATOR FOR MARINE APPLICATIONS AT THE BARCELONA INTERNATIONAL BOAT SHOW 2018**

State-of-the-art sailing boats, yachts with bold designs and large-sized inflatable speed boats with more powerful engines which consume less fuel. These are just some of the great innovations that leading national and international brands such as Hanse, Solaris, Dufour, Jeanneau, Bénétteau, Sunseeker, Azimut, Bayliner, De Antonio Yachts, Pardo Yacht, Prestige and Quicksilver, amongst others, are due to present at the 57th edition of the Barcelona International Boat Show. Organized by Fira de Barcelona, in partnership with the National Association of Nautical Companies (ANEN), the event will be held from October 10th – 14th, on the La Fusta and Espanya quays at Port Vell in Barcelona.

The Barcelona International Boat Show will have an extensive and fully representative range of companies and brands from every sector of the Spanish nautical and recreational sports world will be present at the Barcelona Boat Show. Enthusiasts will be able to discover a wide range of new products which will be on display for the first time in Barcelona.

To join the ranks of these ground-breaking innovations, REGNER® is presenting a reliable solution for sail boats. As a long-standing actuation and control specialist, REGNER® is proud to announce its latest electric linear actuator for large tiller steered recreational boats which can hold up to 3,000Kg (6,600 lbs.) during displacement.

The RA44 Marine Autopilot solution frees the sailor's hands from the wheel so they can relax and easily operate other instruments while navigating. The RA44 MAP features a stylish design and a high-performance motor with ball screw technology to enhance the performance and durability of the most popular marine autopilots systems.



The product's development work has been undertaken by Julian Rodriguez who, in addition to being one of REGNER®'s top design engineers, is a well-known Catalan sailor who enjoys participating in demanding races. With his sights set on the Mini Transat 2021, he is preparing himself thoroughly to be one of the intrepid participants who responds to the call of this challenge.

The Mini Transat is an extraordinary adventure that pushes the participants to go well beyond their limits, testing their ability to analyze and strategize, in addition to putting their capability to manage their physical and mental endurance under examination. With the bare minimum of technology on board and with no outside interference, they plane across the Atlantic with the sky and the sea as their only companions. It was this harsh environment which inspired Julian to create a new autopilot.



**“Besides my passion for the sea, I like designing, creating and moving. It makes me happy and it is my commitment to improving peoples' lives”**

## **DEVELOPING SOLUTIONS WITH MEANINGFUL PRODUCT DESIGN**

With an in-depth Industrial Engineering and Design educational background, Julián develops projects in Strategic Product Development Department at REGNER®, approaching projects in which form and function go hand in hand. As he always proclaims, aesthetics and function are inseparable features. As an experienced engineer, he considers that “Our process consists of ideation, sketching, creating prototypes, testing the prototypes on the application, building 3D models and continuously evaluating form and usability”.

He likes to think that the Product Development department expertise make products that seduce. “We design to improve people's lives and simplify their everyday”. This department also strives to provide added value for companies while discovering all their products possibilities. “The RA44 Marine Autopilot reduces workload and fatigue while augmenting safety”.

## **NAVIGATE AND TAKE CONTROL WITH THE NEW RA44 MAP**

Simply put, the RA44 Marine Autopilot will keep the sailor on course by making small adjustments to the helm for him. The RA44 MAP gives the sailor reliable and accurate control over their heading, therefore saving time and fuel by making efficient turns and keeping the sailor closer to their planned course. Compensating for wind and tide, the RA44 MAP frees the sailor from constant course corrections when he or she is busy trawling for game fish, planning the next destination or just cruising. The RA44 MAP is one of the most satisfying upgrades that a sailor can equip their boats with.

Have we piqued your curiosity? Then we invite you to come and see us at our stand in Barcelona at the trade show. REGNER® will be sharing all the potential this innovation possesses from **10 – 14 October 2018 at the BARCELONA INTERNATIONAL BOAT SHOW in MF18 (A963).**

