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IN THE LOOP

THE LATEST NEWS FROM RIGGING PROJECTS

Regatta Update

With the gradual easing of restrictions globally, it was good to be back on the water over the summer months. The Rigging Projects team has not only been busy servicing our clients in the yards and on the docks around the world, but has also found the time to provide race crew during events such as the The Superyacht Cup, The Multihull Cup, The Fastnet Race, Rolex Maxi Worlds, and Voile St Tropez.

The season kicked off for us with the Superyacht Cup Palma, which saw Rigging Projects' Scott Gay sailing with Ravenger, and winning the regatta overall.

Staying in Palma, Rigging Projects were also proud to be a sponsor of the Multihull Cup, supporting Clean Waves gigantic refillable water station. The event saw Scott, Lewis and Tobias sailing on-board Allegra the 84-foot multihull, which won the event over all. The Multihull Cup is a registered Sailors for the Sea Clean Regatta, the world's only environmental



Both images courtesy of @sailingenergy

certification system for water-based events.

Tobias Hochreutener, Rigging Projects Managing Director said:

■ ■ **We're lucky to count most of the participants amongst our clients. The opportunity to support and help promote these type of multihull events, this side of the Atlantic, is very important to us.** ■ ■

The Multihull Cup is just one of the environmental causes that Rigging Projects supports. Tobias

added: "Through our work, locally and far afield, we have witnessed the destructive nature of mankind and its effects on our oceans. There is nothing more shocking and depressing than being called to a client's yacht in some remote location such as Indonesia, and finding the boat anchored in a sea of litter. They don't show that in the holiday brochures!"

Following their success in Palma, Allegra headed North for the Fastnet Race. Tobias and Scott were back on-board in offshore mode and the team enjoyed another win taking the MOCRA Multihull class title. Andy and Lewis joined Tala for the Fastnet, taking the IRC0 class win.

Further highlights included a Maxi Yacht Rolex Cup win for Magic Carpet 3 sporting the latest development from Rigging Projects – The Geared Steering Hub; whilst Tobias and Andy were to be found sailing on the Maxi 72 Proteus achieving a third place at the event.

Magic Carpet 3 was back on winning form at Voile St Tropez, which this time saw Tobias sailing in his usual spot on-board Jethou, which took their class Silverware with straight wins.



Projects Worldwide

This spring saw the creation of Rigging Projects BV in The Netherlands. Partly due to the effects of Brexit in the UK and our need to be able to better service our clients throughout Europe, Rigging Projects has opened a new facility in Zaandam, Holland. Close to the Huisfit Yard, RP Director Scott Gray has moved house and country to run operations in

Holland. This exciting opportunity will ensure that Rigging Projects continues to provide our clients with a seamless, professional service – no matter what is happening in the world of European politics! Rigging Projects have already been involved exciting projects on site such as The Rainbow Warrior, Athos and Juliet.





Rigging Projects Geared Steering Hub

For the fourth year running, Rigging Projects is proud to have been nominated for a Dame Award in the deck equipment, sails and rigging category.

This year we launch our RP Geared Steering Hub, a geared system designed to assist the helmsman by reducing the steering load by approximately 25% on a sailing yacht. The Steering Hub is designed to seamlessly interface with the existing steering pedestal internal dimensions and the centre hub of the steering wheels, and can be installed in new-build vessels or retrofitted into existing vessels.

Sailing yachts are generally designed to be well-balanced in upwind trim, but with the advent of powerful reaching and running sails becoming the norm on both racing and cruising yachts, rudder loads are exponentially increased and so the balance of the yacht, at reaching and downwind angles, is compromised. The philosophy behind the RP Steering Hub design is simple: reduce the physical steering wheel load to maximise the owner's driving experience while reaching or running, without compromising the well-balanced feel of the yacht in her upwind trim.

From this the RP Steering Hub was born. With a simple twist button, which can be placed on either end of the RP Hub assembly (i.e. centre of wheel or front of steering pedestal), either 1:1 drive or a reduction ratio can be selected. Once engaged, the twist button preloads a centre shaft that in turn meshes the sun gear with the planetary gears to achieve the desired reduction ratio.

The development of this system was undertaken in partnership with Wally Cento, Magic Carpet 3. Ed Bell, Magic Carpet 3 Engineer and Sailing System Manager commented:



■ ■ We now have a system in place where, at the twist of a button, we can reduce the load of the steering by 30%. We are continually chasing to trim time in a race – and every second counts. The Steering Hub gives the option for the owner to maintain performance at the helm. It's a game changer. ■ ■

Please contact Rigging Projects for more details or visit us at METS on stand 05.854, where we will have a working example.

Projects



Following the launch of the **Rigging Projects Automatic Locking Headboard Car** earlier this year, the benefits of this system have been quickly adopted on a number of high-profile yachts. 2021 has seen automatic-locking cars, ranging from **8T SWL** through to **32T SWL**, to projects including **Saudade**, **Southern Wind 105-05**, **Canova**, **Vijonara**, **Southern Wind 96-04** and **Gunboat 68-05**. The automated system makes the process of going on and off lock simple and effective without the need for the complication of trip lines or in mast activator boxes.