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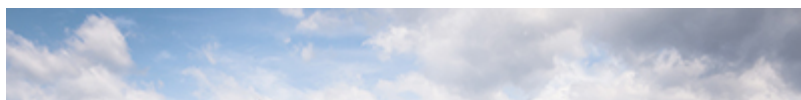
MYS 2016

Launch of the first Dynamiq yacht including FORTJES®

Equipped with two FORTJES® 4000 the first Dynamiq superyacht “Jetsetter” is presented at this year’s Monaco Yacht Show. With 1,324 kW at 2,300 min⁻¹ per pod the propulsion system transfers the power of two MAN diesel engines to the assembled Propellers.

At **REINTJES booth no. QJ5** the Pod System FORTJES® type 5000 for up to 2,000 kW per pod is displayed as a real exhibit. Also the next Dynamiq yacht will be equipped with two FORTJES® of this size in hybrid ready design. First components of the propulsion system are ready to deliver by now and the yacht is already under construction. According to Dynamiq the launch of this yacht is planned for January 2017 in Miami.

Also exhibited by REINTJES during the MYS is a 3D model of the hybridised Pod System FORTJES®. The complete green propulsion package includes the FORTJES®, the electric motor as well as the rudders. As of now the electric motor is available fed by a battery pack too, not only by a generator. Best prepared for all green challenges, REINTJES is pleased to welcoming you at its booth no. QJ5.





First Dynamiq yacht equipped with 2x FORTJES® 4000

Background: For several years the REINTJES Pod System FORTJES® has been offering the largest degree of freedom to yacht designers and shipyards by providing numerous advantages.

Yacht designers get much more opportunities for the interior design because of the compact z-drive arrangement which saves a lot of space in the engine room.

The contra-rotating propellers in conjunction with the hydrodynamic optimized, twisted strut increase efficiency at high speeds, reduce propeller cavitation and therefore minimise noise and vibration.

Despite the non-steerable arrangement and the necessary rudders, FORTJES® features an excellent manoeuvrability and the possibility of turning on the spot. At once the pod system has a high stability in course keeping while driving straight ahead and has low drifted angles in turning circles.