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# Highly efficient 5kW shaft drive and ePanda Series 8.0 launched to UK recreational boating market at The South Coast and Green Tech Show

Fischer Panda UK, has announced that the new, efficient ePanda Series 8.0, comprising a new 5kW electric shaft drive, will make its UK debut at The South Coast and Green Tech Boat Show. This latest advancement in electric power technology from Fischer Panda, has been developed in response to a strong demand for complete and efficient power solutions for low-powered recreational craft.

This ePanda Series 8.0 unit will be the first product to hit the UK recreational marine market from this new range and includes the newly developed 5 kW shaft drive. The air-cooled drive, which forms a fixed unit with the inverter, is brushless, sensorless and features permanent magnet technology. This makes it a low-maintenance, extremely efficient drive, weighing only 22 kg.

"Fischer Panda UK is really excited to be able to offer this new power solution to the UK leisure market. With increased awareness from day boaters, weekend sailors and blue water cruisers around the efficiency and reliability of electric systems, the ePanda Series 8.0 meets the demands of those looking for a greener, affordable and complete electric solution." said Chris Fower, Sales & Marketing Director at Fischer Panda UK. "This new series is derived from many years of experience producing commercially graded electric motors and demand for our hybrid solutions will be a driver of more eco-friendly, efficient technology for the leisure market in the future from us."

Fischer Panda UK offers bespoke, ready-to-install solutions for new and retrofit recreational vessels supported by a range of efficient generators from their iSeries and battery management systems from well-known brands such as Mastervolt, who will also have a presence alongside Fischer Panda at the Show.

Visit <u>www.fischerpanda.co.uk</u> for more information about Fischer Panda UK's range of marine power solutions and other products.

**ENDS** 

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### **About Fischer Panda UK**

Fischer Panda UK Ltd offers full-system design capability, servicing, and aftercare as a leading distributor of diesel generators, air-conditioning systems, hybrid electric solutions and integrated mobile power solutions for a variety of commercial and specialist application vehicles.

Renowned worldwide as innovative, reliable and extremely quiet, the extensive Fischer Panda range of compact diesel generators includes its next generation highly efficient and powerful variable speed iSeries-Generators. Other world-class products from Fischer Panda UK include mobile power solutions working as the sole UK automotive distributor for Mastervolt and a wide range of refrigeration and air conditioning solutions as the UK exclusive distributor for Autoclima.

Fischer Panda UK was among the first companies to achieve ISO UKAS 9000:2015 accreditation and operates from a purpose built 9,000 sq. ft facility in Verwood, Dorset.

Active in the military and automotive sectors, the company works with UK MOD and other military units around the world providing solutions for specialist vehicle and land-based applications. Two thirds of Formula 1 mobile truck units install Fischer Panda generators, as do the BBC, Sky and

many other mobile broadcasting vehicles.

Operating since 1977, Fischer Panda GmbH is headquartered in Paderborn, Germany. The Fischer Panda team covers more than 500 technicians and partners in over 90 countries worldwide.