



Fischer Panda UK can support applications similar to the new electric passenger boat operating on the Seine River, installed with a system from its brand Bellmarine

Oct 13, 2020 09:00 BST

## Fischer Panda UK Highlights Move to Electric as Brand Bellmarine's New Paris Vessel Launches

Following the launch of a new electric boat for the Seine River using a system by its brand Bellmarine, Fischer Panda UK is highlighting its strengthened capabilities to collaborate with boat builders on projects to launch more electric powered vessels onto UK waters.

Complete systems specialist Fischer Panda UK is reporting an increase in

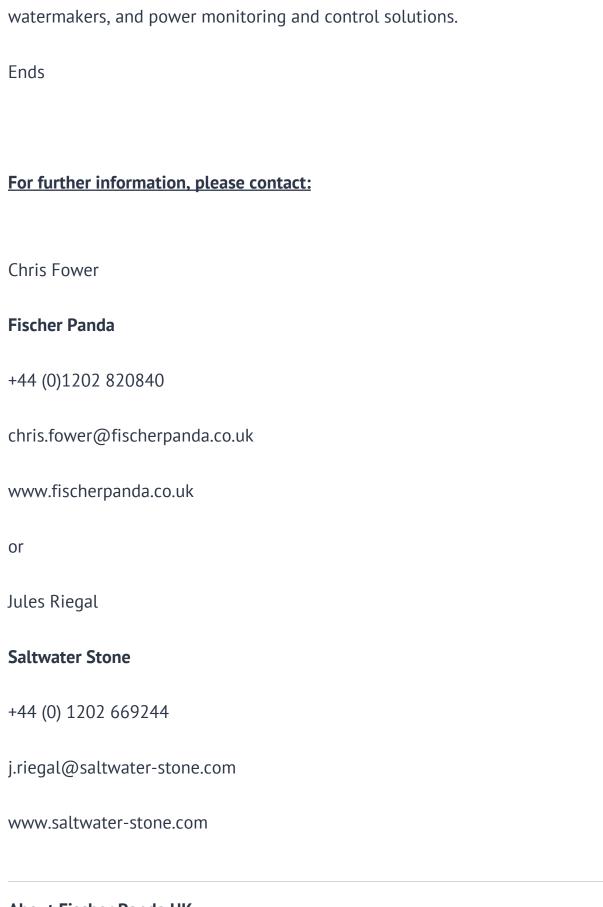
enquiries for electric power solutions as OEMs and boat owners look to benefit from the low cost and maintenance, high efficiency, silent cruising and environmentally friendly features of the latest drive systems.

As the exclusive UK distributor for Bellmarine electric drive systems, Fischer Panda UK offers similarly innovative systems to the one recently installed on the first of two 8.3-metre passenger boats to operate on the Paris river. Suitable for up to 12 people plus the skipper and with an autonomy of 24 hours, the vessel has a Bellmarine / Transfluid electric system with two 15kW SailMasters, which are water-cooled and powered by lithium batteries. Passengers can travel in silence at an average speed of 15km/h along the canals of Paris, enjoying the city without the disturbance of engine noise.

Chris Fower, Director of Sales and Marketing, Fischer Panda UK, said: "Everyone is much more aware today of the need to protect the environment surrounding our inland waterways and rivers. Reflecting this concern, we are seeing a definite increase in interest about our electric and hybrid electric drive systems, both for newly-built vessels or retro-fitting, which not only provide up to 100% emission free cruising but many other cost and efficiency benefits. Recent technological advances ensure that the systems are accessible to many boat owners and operators, so more people can improve both their on-board experience and the surrounding environment. We already work with leading builders such as Elton Moss and we are keen to work with more OEMs to use our experience and full system capabilities in finding the best solution for each application."

Fischer Panda UK offers the Bellmarine DriveMaster and SailMaster systems and accessories in addition to its highly respected range of Fischer Panda 'Easy Box' Electric Drive Systems. Developed to cope with the harsh maritime environment, the Bellmarine systems, include the liquid-cooled range of DriveMaster Ultimate and Modular systems, feature motor with integrated thrust bearing, mounting frames and smart controller for compact installations, less noise and vibrations and higher efficiency. In addition, Bellmarine's collaboration with Mastervolt ensures Fischer Panda UK can supply complete and fully-integrated electric propulsion systems. Batteries are charged through the on-board charger when connected to shore power or the system can be supported by a compact Fischer Panda diesel generator.

Fischer Panda UK offers full-system capability, servicing and aftercare, supplying marine generators, electric propulsion, air-conditioning,



## **About Fischer Panda UK**

Fischer Panda UK Ltd offers full-system design capability, servicing and

aftercare as a leading distributor of diesel generators and a major supplier of the latest technology in air-conditioning systems, hybrid electric propulsion systems, integrated mobile power solutions and watermakers for a variety of commercial and leisure vessels.

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. Fischer Panda generators from the Panda 4000s Neo up to the next generation iSeries Panda 45i genset have passed type approval by members of the IACS (International Association of Classification Societies) board.

Other world-class products from Fischer Panda UK include desalination systems from Sea Recovery, HRO, and Village Marine, with models suitable for day-boats to warships and offshore platforms, plus air-conditioning systems from leading marine HVAC supplier Dometic, CZone digital switching and Mastervolt power solutions.

Fischer Panda UK is ISO UKAS 9000/1 accredited and operates from a purpose built 9,000 sq. ft facility in Verwood, Dorset. Its experienced engineers, sales and operational staff work with OEMs to develop integrated systems for custom vessels and offer specialist technical support and ongoing aftercare to its customers.

Also active in the military and automotive sectors, the company works with UK MOD and other armies 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.