



Fischer Panda's Panda 45i variable speed generator is among the Lloyd's Type Approved generators on display at Seawork International

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Seawork International - Fischer Panda UK Strengthens Product Range for Commercial Vessels with Lloyd's Type Approved Generators

Seawork International, 11th to 13th June, Stand Q2

At this year's Seawork International, Fischer Panda UK is offering a strengthened product range for commercial vessels with its range of Lloyd's

Type Approved generators and complete systems capabilities.

The certification for its fixed and variable speed generators enables Fischer Panda UK to manage an increased scope of commercial projects which require recognised approval. Customers can also benefit from the Verwood company's full-system design capability, servicing and aftercare as a major supplier of the latest technology in air-conditioning systems, hybrid electric propulsion systems, integrated mobile power solutions and watermakers.

Celebrating its 25th anniversary year in 2019, Fischer Panda will introduce its upgraded display trailer at the show to showcase a range of equipment suitable for demanding applications including ROVs, disaster relief, offshore, workboat, fishing, tugs, military and light commercial vessels.

The Lloyd's Type Approval covers the fixed-speed Panda 4000s Neo and the Panda 5000i Neo generators, both using the in-house designed water-cooled FPE320 single cylinder diesel engine, as well as the expanding variable speed range of iSeries gensets up to the larger units such as the Panda 45i.

The factory choice for boat builders, Fischer Panda generators are designed to be compact, quiet and powerful, meeting customer demand for low operating sound levels and vibrations. All the iSeries generators are fitted with the renowned Fischer Panda sound insulation and water cooling. Meeting emission standards is also a priority, which is why the generators feature modern, innovative and environmentally-friendly inverter technology.

Fischer Panda UK also supplies electric and hybrid drive systems to commercial boat builders and owners for newly built vessels or retro-fitting, offering cost and efficiency benefits due to these environmentally-friendly systems. Fischer Panda can now offer drive systems in the range from 2 kW to 100 kW, available with voltages ranging from 24V to 360V depending on the power requirements. Designed to be used as battery only systems or with the support of a DC generator as a 'range extender', the Fischer Panda EasyBox electric drive systems are designed for commercial vessels, such as taxi boats and small ferries, requiring drive redundancy.

Offering visitors to the show a unique, interactive experience, the new customised Fischer Panda trailer on Stand Q will offer a stand-out opportunity to see live demonstrations and learn about the market-leading

range of generators, Village Marine watermakers, Dometic air-conditioning systems, electric drive systems and battery management equipment in a more practical way. Specialists from the Verwood-based company will also be available to discuss and advise on the most suitable and cost-effective options for specific vessels.

Fischer Panda UK's experienced engineers, sales and operational staff work with OEMs to develop integrated systems for custom vessels and offer specialist technical support and on-going aftercare to its customers.

Visit Fischer Panda UK at Seawork International on Stand Q2 or go to www.fischerpanda.co.uk for more information about Fischer Panda's range of marine generators and other products.

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About Fischer Panda UK

Celebrating its 25th anniversary year, 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 on-going 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.