

SYI 2016 | VOLUME 11 | ISSUE 3

SuperYacht

i n d u s t r y

Hakvoort's Just J's

A TRUE FLAGSHIP

Heesen Yachts

TRULY SPECIAL

Monaco Yacht Show 2016

ADMIRE, VISIT AND PURCHASE

Where Quality Meets Design



Photo courtesy of Pascoe International

SUPPLIERS AND CUSTOMERS WORKING TOGETHER VERY OFTEN STRENGTHENS THE MARKET position of both. A good example of this within the superyacht industry is the close relationship between Pascoe International and Fender Innovations.

Fender Innovations started producing fenders in 2012. Since then, it has acquired an excellent reputation for the development and production of high-quality fender systems. The products of Fender Innovations are well known for being stronger and lighter than any other fender, leading to operational cost savings. The specifications are adjusted per product to suit individual requirements. Together with the flexible manufacturing process, this results in an elegant design, with an unlimited choice of dampening

characteristics, shapes and sizes. The fenders are produced with a special topcoat, which can provide various degrees of resilience. It is also possible to create sections of up to 18.5m with seamless curves as one single piece.

Raising the Standard

Originally, the company targeted the workboat market, but for years superyacht builders, including Pascoe International have been relying on Fender Innovations too. With Pascoe



facilitating the launch of the company onto the superyacht market, Fender Innovations succeeded in further raising the standard of their quality, leading to a broad range of customers in the luxury market. In addition to this development, fender systems are now supplied to more than 25 countries for both new and existing (work) vessels such as lifeboats, fast crew suppliers, RIBs, patrol boats, interceptors, water taxis, amphibious vehicles and firefighting boats.

To keep up with customer demands, Fender Innovations moved to a new plant at the end of 2015 and now operates two large, innovative five-axis computer-controlled milling machines. Development and manufacture of the fenders is supplemented by fender installation, maintenance and repair by a specialised service department.

Recently, a new skill has been added: the manufacture of moulds and plugs for the

fabrication of ships' hulls and decks up to a length of 14m. Cooperation between the companies is now about to enter a new phase as Pascoe is also looking forward to commissioning the preparation of moulds for essential composite parts. This means that potentially Fender Innovations may supply the full external envelope of Pascoe's luxury tenders in anticipation of a high level of installation and fitting out. >>



Photo courtesy of Pascoe International



Tried and Tested

Pascoe International specialises in providing semi and fully-customised tenders to the world's superyachts. With more than ten years in the superyacht market, and circa 200 superyacht tenders in active service, success is attributed to experience and dependability. The company's headquarters is home to a talented and experienced team, assigned to design and build reliable and beautifully-appointed tenders to fully match the intended mothership and to provide trouble-free service throughout the world. A unique feature is that most of the tenders supplied are based on tried-and-tested platforms. This offers the prospective owners the assurance that the tenders have been optimised to suit passenger loads, that they are capable of the required performance and that they provide a safe, dry and comfortable ride. Using dependable platforms does not mean that the tenders all look alike. They are usually heavily customised to match the mothership. Whether based on a developed platform or custom-built, each tender is individually crafted, in many cases with an interior commissioned from the yacht's outfitters and built with meticulous attention to detail.

However elegant and luxuriously appointed, superyacht tenders must first and foremost be reliable, dependable and able to meet all the

expectations of a busy superyacht, be it for the owners' requirements or for a charter. Today, a full range of tenders is offered from 5.5m to 11m, SOLAS rescue boats, crew boats, guest and water sports boats, performance tenders, open and closed limousine tenders and beach landers.

As propulsion and battery technology develop, Pascoe anticipates that full electric, hybrid and fuel-cell technologies may be taken up by tender manufacturers keen to meet the owners' aspirations for green technology, silent operation and reduced emissions. The company has a dedicated team that is constantly looking into advances in these areas and testing the implementation of alternative propulsion sources within the required weight and performance parameters.

There is also further emphasis on the 100% adoption of CNC machining of all the essential components for maximum accuracy, weight control and fit between all the various parts. Pascoe International is heading in the same direction as car manufacturers, assembling precision components sourced from all around the world. As such, precision-moulded composite elements, which can accept CNC-machined fenders from Fender Innovations are already being used, just as easily as glass from companies such as Tilse in Germany.

A Perfect Collaboration

Pascoe International is one of the first companies to rely on Fender Innovations for the 100% custom hand build and CNC-milled fenders for their larger Limousine and Landau tenders. The close collaboration extends well beyond just the supply of precisely machined and finished fender elements, to indeed the exchange of ideas and techniques for installation to ensure precise alignment with key features and to provide maximum support and reliability.

i. www.pascoeinternational.com
i. www.fenderinnovations.nl