

## PRESS RELEASE

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# **PALFINGER: Renewed Crane Range Lifts Offshore Wind Industry to the Next Safety Level**

With a redesign of its well-proven fixed boom crane range, PALFINGER responds to the latest safety requirements of the global offshore wind industry. At this year's WindEnergy in Hamburg, Germany, the new range of cranes will be introduced – and showcased – for the first time.



*The new PALFINGER fixed boom crane range – officially introduced at this year's WindEnergy in Hamburg, Germany.*

To improve safety and efficiency of customers' lifting operations during regular maintenance of offshore wind turbines, PALFINGER has launched the PF crane range, a renewed series of wind cranes. A full-scale PF120-4 crane type will be displayed from September 27 to 30 at the WindEnergy, the world's largest exhibition for the onshore and offshore wind industry in Hamburg, Germany.

### **Enhanced for the global offshore wind industry**

The new range has been designed in accordance with the latest technical requirements of the European standard EN13852-3 for light offshore cranes and plays an important role in lifting spare parts and equipment in the daily offshore wind industry supply chain. "Because access to offshore wind farms is limited and every working hour must be efficiently used, we've made the new PF cranes highly resistant to the harsh environmental conditions. Furthermore, we reduced the maintenance effort to lower the life-cycle-costs for the wind park owner. The new crane range was designed based on more than fifteen years of installed base experience and feedback from service teams and our clients. It is therefore well positioned for the future requirements of the global offshore wind industry", says Franz Schnöll, Head of Global Marine Product Management.

With the modular design and standardized reach from 3 to 7 meters, the redesigned crane can lift materials and tools from the crew transfer vessel (CTV) onto the transition piece (TP) platform of the wind turbines. Furthermore, it will be used during routine inspection and service work throughout the turbines' entire operational life. Beyond its compact design, each crane undergoes thorough function and load tests at the assembly plant before being delivered. This procedure ensures 'plug and play delivery' with the highest safety standard and minimized installation time.

### **250 PF orders and counting**

So far, more than 250 of the new PALFINGER fixed boom cranes have been ordered and are scheduled to be delivered to the UK, Taiwan, USA, and Japan between Q4/2022 and Q2/2024. They will be installed on jacket and monopile bottom fixed structures as well as substations and used for servicing offshore wind turbines and other equipment installed on substations.

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### **ABOUT PALFINGER MARINE**

The international mechanical engineering company PALFINGER is the world's leading provider of innovative crane and lifting solutions. As a global partner for pioneering and reliable deck equipment and lifesaving appliances, PALFINGER MARINE supplies high-quality products to fulfill standardized and customized demands. Supported worldwide by a network of experienced and skilled specialists, we provide flexible and efficient service solutions. Our portfolio gives a competitive edge for customers in the maritime and offshore industry. While PALFINGER celebrates its 90<sup>th</sup> anniversary in 2022 under the tagline "Celebrating the future since 1932", PALFINGER MARINE celebrates its 30<sup>th</sup> anniversary.

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