



News Release

For Release: Immediately

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Parker Provides Navigation and Survey Support for Wind Mill Installation at Meerwind Offshore Windfarm

Stavanger, Norway, July 23, 2013 – Parker Hannifin Corporation, the global leader in motion and control technologies, assisted in the installation of monopiles and transition pieces for the Meerwind offshore wind project. Parker Maritime, a business unit of Parker's Energy Products Division, provided the Seajacks team with navigation services, survey support during installation of the monopiles and transition pieces, and crane monitoring services during monopile up-ending.

Parker utilized its ParkerPMS computer and software technology for data collection and presentation. ParkerPMS was the platform for the radio link of data between the TP and Bridge. Other technologies used were: Octans for heading and motion, GPS for heading control of the TP and positioning of the monopiles, MRU for motion and Leica Total stations for the inclination of the monopiles.

Parker joined the Seajacks team in August 2012, and the last transition piece was installed in June 2013. Parker Maritime is proud to say that the monopile installations were completed with only two engineers, and only one engineer was needed for the transition piece installations. Timmo Krull, Offshore Construction Supervisor at Seajacks, found Parker to be "...very flexible and helpful throughout the whole process... and hope[s] this cooperation can continue in future projects."

The Energy Products Division (EPD) of Parker Hannifin provides innovative project solutions, with customer-focused project management, for global energy recovery. Solutions include: marine hoses, power cables, mooring lines, high-pressure hoses, custom umbilicals, surveying, metrology and service. For more information on EPD's products, visit www.parkerepd.com. For more information about Parker Maritime, visit www.parkermaritime.no.

With annual sales exceeding \$13 billion in fiscal year 2012, Parker Hannifin is the world's leading diversified manufacturer of motion and control technologies and systems, providing precision-engineered solutions for a wide variety of mobile, industrial and aerospace markets. The company employs approximately 60,000 people in 48 countries around the world. Parker has increased its annual dividends paid to shareholders for 56 consecutive fiscal years, among the top five longest-running dividend-increase records in the S&P 500 index. For more information, visit the company's website at www.parker.com or its investor information website at www.phstock.com.

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