

PRESS RELEASE

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FOR IMMEDIATE RELEASE

Omniseal Solutions™ Opens Large Diameter, Spring-Energized Seal Production Facility at Kontich, Belgium Site

Garden Grove, Calif. (February 18, 2017) - Omniseal Solutions[™], a design engineering and manufacturer of sealing solutions and materials, opens a new large diameter, springenergized seal production facility at its Kontich, Belgium site in order to further improve quality and reduce lead-times significantly for large diameter, polymer Omniseal® seals. With this new production facility, the business aims to strengthen the service to the energy sector for applications such as FPSO turret swivels. large engineered valves, wind turbines, compressors and turbines. The dedicated area includes a new compression-molding press, sintering ovens, a large diameter CNC lathe, bespoke flexible forming and welding technology for Meldin® 5301 PEEK based components, special transportation racks and a large table for assembly and inspection. The state-of-the-art equipment operates in a climatized environment to guarantee optimal dimension consistency throughout the manufacturing process until final shipping.

Christophe Valdenaire, Global Market Manager - Energy said, "The opening of our large diameter production cell is an important step forward in our efforts to offer our customers sealing solutions that deliver a consistent level of performance even in large diameters up to 3,000 mm (118 inch). Our large diameter seals can be delivered with full material qualification, including NORSOK M-710 and certification according to API 6A PSL3 level."





The addition of the Kontich production facility follows Omniseal Solutions™ strategic plan to offer global support to meet emerging oil and gas market requirements and technology demands. In September 2015, the world's first subsea gas compression station became operational in the Åsgard field offshore Norway using their Omniseal® spring-energized seals, which were certified for the axial control valves portion of the gas compression systems that will go on stream at a water depth of 3,000 meters. The compression station has become a major move forward in powering processing technologies on the seafloor and creating new possibilities to extract hydrocarbons in deeper, harsher waters that are further from shore.

Omniseal Solutions™ continues to design and manufacture critical sealing parts to provide a precision fit and confidence to customers over the lifetime of the solution such as their ISO 15848-1 compliant, Omniseal® stem sealing solution, which is targeted to lower fugitive emissions within ON/OFF valves. Their high-performance sealing solutions are continually used in demanding conditions from cryogenic to 315°C (600°F), 50,000 psi, 10 to 30+ years life and strict industry specifications. Their core competencies include: deep and ultra-deep water production, high pressure and high temperature, harsh chemicals, rapid gas decompression resistance, long durability at extreme temperature and sour gas concentrations, proprietary Fluoroloy® fluoropolymer compounds qualified to NORSOK M-710 and to API 6A F.1.13 specifications, metal energizers NACE MR01-075 approved alloys for use in sour gas service, cryogenic temperatures and designs compliant with low fugitive emission international standards ISO-15848 and Shell MESC SPE 77-312.

To learn more about Omniseal Solutions™

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About Omniseal Solutions™

Omniseal Solutions^{\mathbb{M}} is a global engineering leader with over 65 years of historical legacy, relentlessly dedicated to the design and manufacture of precision sealing and material solutions that protect critical applications in the most demanding environments and passionately driven to push **Beyond the Boundaries of Possible**^{\mathbb{B}}.

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