

# DNV GL

## PRESS RELEASE

15th April 2015

### DNV GL FORGES AHEAD IN ENABLING REDUCED SUBSEA LEAD TIMES

**Steel forgings are important building blocks for subsea components and are often tailored to meet end-users' specific requirements. This results in long delivery times and repeated follow-ups throughout the supply chain. With DNV GL's new Recommended Practice (RP) 'Steel forgings for subsea applications' these requirements are now harmonized. The implementation of the RP will enable reduced lead times, enhanced stock keeping, interchangeability of forgings and help to improve and maintain consistent quality.**

"Unifying requirements for forgings into an acceptable common specification is an important step in the work we are doing together with the industry to increase subsea standardisation," says Bjørn Søgård, Segment Director Subsea with DNV GL.

The standardisation of steel forgings was targeted as a high priority initiative in a report issued by the Norwegian Oil and Gas Association in 2014 and also highlighted by the Society of Petroleum Engineers. The RP (DNVGL-RP-0034) has been developed through a joint industry project (JIP) involving 21 companies, representing steel manufacturers, subsea contractors and oil & gas companies. It contains requirements for qualification, manufacturing and testing, and complements existing industry codes for subsea equipment.

"We are pleased that this initiative, which has involved all players in the value chain from Forgemasters, Subsea Suppliers to End Users, has produced a document that captures best practice and now enables the manufacture of forgings in a predictable and consistent way," says David

Llewelyn, Norwegian Oil and Gas Association.

To help support the efficient implementation of DNVGL-RP-0034 and to further strengthen the standardisation work and quality processes established in phase one, a second phase of the JIP is now being planned and is still open for industry participants to join.

The following companies has been part of developing the RP in phase one of the JIP: Aker Solutions, Brück, Celsa, Chevron, Det Norske, Dril-Quip, Ellwood Group, Eni, ExxonMobil, FMC, Frisa, GE, Japan Steel Works, Lundin, OneSubsea, Petrobras, Ringmill, Scana Subsea, Shell, Statoil and Total.

**Read more and download the Recommended Practice here:**

<https://www.dnvgl.com/oilgas/innovation-development/joint-industry-projects/steel-forgings-for-subsea-application.html>

**Download images here:**

[http://production.preststogo.com/mars/public\\_sharing.lb?p\\_colshar\\_id=10880&p\\_hash=83FA](http://production.preststogo.com/mars/public_sharing.lb?p_colshar_id=10880&p_hash=83FA)

**ENDS**

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As of 12 September 2013, DNV and GL have merged to form DNV GL. Driven by our purpose of safeguarding life, property and the environment, DNV GL enables organizations to advance the safety and sustainability of their business. We provide classification and technical assurance along with software and independent expert advisory services to the maritime, oil & gas and energy industries. We also provide certification services to customers across a wide range of industries. With our origins stretching back to 1864, our reach today is global. Operating in more than 100

countries, our 17,000 professionals are dedicated to helping our customers make the world safer, smarter and greener.

**About DNV GL - Oil & Gas**

In the oil and gas industry, GL Noble Denton and DNV's Oil & Gas business have joined forces to enable safe, reliable and enhanced performance in projects and operations. We provide a broad range of services, such as technical assurance; marine assurance and advisory; risk management advisory and offshore classification. Our 5,500 people combine industry expertise, multidisciplinary skills and innovation to solve complex challenges for our customers. Together with our partners, we drive the industry forward by developing best practices and standards across the asset lifecycle.