# PRESS RELEASE



## **Bureau Veritas supercharges RAM software**

**Neuilly-sur-Seine, France, February 24, 2014** – Leading international classification society Bureau Veritas has supercharged its RAM software suite Optimise© in order to help offshore operators and contractors to get more out of their assets and develop projects more cost-effectively.

Matthieu de Tugny, Senior Vice-President and head of offshore, Bureau Veritas, says, "Low and falling energy prices focus attention onto the Reliability, Availability and Maintenance (RAM) of both existing assets and plant and ongoing developments. A powerful RAM software tool like Optimise© saves time and money for asset owners and contractors by identifying bottlenecks in process and supply lines, by modelling potential failures and their consequences, and with our new Optimise© V3, by underpinning clear operational and strategic decision- making by allowing managers to see what will happen in different scenarios."

Optimise© V3 has a clear and simple user interface for model building and results analysis. Production buffering, boosting and profile modification modes are available. Operational behaviour (ramp-up, restarts, line-pack drawdown rates) can be captured via a powerful conditional logic system. Through life value changes, including equipment phase-in and phase-out are easy to model. There is a wide array of failure and repair distributions. Gas contract analysis and equipment priorities on failure are included. Storage and shipping simulation allow the analysis of the entire product supply chain.

Explains De Tugny, "BV has huge experience with RAM studies for FPSOs, subsea installations and process plant types. We have special and unique experience with FLNGs over the last three years. We have committed substantial resources to bring that all together into one supercharged revision of Optimise© which is easy to use, quick and customisable. We can provide RAM studies using Optimise© but we are also making the software available to licence. We can provide training with the licence, so that operators, asset owners and contractors can get full value out of this powerful RAM modelling tool. It will show them how to save money and save downtime, the key issues in today's market."

For a screenshot of Optimise© and a picture of Excelerate Energy's Experience, an FSRU where Optimise© was used, click on <a href="http://bit.ly/1As4kK8">http://bit.ly/1As4kK8</a> or e mail <a href="mailto:john@merlinco.com">john@merlinco.com</a>

#### About Bureau Veritas

Bureau Veritas is a world leader in laboratory testing, inspection and certification services. Created in 1828, the Group has more than 66,000 employees in around 1,400 offices and laboratories located all across the globe. Bureau Veritas helps its clients to improve their performance by offering services and innovative solutions in order to ensure that their assets, products, infrastructure and processes meet standards and regulations in terms of quality, health and safety, environmental protection and social responsibility. Bureau Veritas is listed on Euronext Paris and belongs to the Next 20 index. Compartment A, ISIN code FR 0006174348, stock symbol: BVI.



For more information, go to <a href="https://www.bureauveritas.com">www.bureauveritas.com</a> <a href="https://www.bureauveritas.com">www.bureauveritas.com</a> <a href="https://www.bureauveritas.com">www.veristar.com</a>

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