



Bureau Veritas plays a major role in pioneering LNG in ship-to-ship bunkering

14/09/16

Neuilly-sur-Seine, France, September 14, 2016 - Bureau Veritas, the leading international classification society is **supporting the adoption of clean fuel LNG** through the classification of both vessels in **the world's first ship-to-ship LNG bunkering operation between two independent ocean-going vessels.**

On September 3 2016, Terntank Rederi's M/T Ternsund bunkered LNG from Coral Energy, a Dutch small scale LNG vessel owned by Antony Veder and chartered by Skangas. The operation was carried out **at the entrance to the port of Gothenburg.**

The 15,000 dwt Ternsund is the world's first LNG-fuelled newbuilding oil/chemical tanker. It was built under BV class at Avic Dingheng, China and delivered to Terntank at the end of June 2016. Coral Energy, which has a capacity of 15,600 m3, is also built to BV class and was delivered in 2013.

Using liquefied natural gas rather than heavy fuel oil **lowers polluting emissions**, making it **the straightforward route to compliance with stringent low emission areas** established in Northern Europe and North America.

Ship-to-ship bunkering is considered by the industry as the key to adoption of LNG as a marine fuel. It is the standard bunkering mode adopted by the shipping industry for refueling ships, but **last week's operation is the first time ever that a cryogenic fuel has been ship-to-ship bunkered.** It opens the way for ship-to-ship bunkering around the world, as unlike a fixed LNG terminal, **the bunker vessel is not dependent on location, and can offer LNG as fuel to any receiving vessel.**

Jean-François Segretain, Technical Director, Marine & Offshore Division, Bureau Veritas, said:

"The ship-to-ship bunkering between Ternsund and Coral Energy represents a **significant milestone in the adoption of LNG as marine fuel.** Bureau Veritas has facilitated this major step through **our dedicated rules and active participation in development of new international guidelines** that encourage the adoption of clean fuel and enhance designs for new clean vessels.

This first LNG ship-to-ship bunkering operation will soon **be followed by other LNG ocean-going bunker vessels classed by Bureau Veritas.** These include ENGIE bunker vessels operating from Zeebrugge, and a Sirius Veder Gas AB new bunker vessel under construction at Dutch shipyard Royal Bodewes."



Copyright Port of Gothenburg

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 www.bureauveritas.com/marine-and-offshore

Marine client portal www.veristar.com

Contacts:

[Capucine Rios](#)

Bureau Veritas

+33 (0)1 55 24 71 98