Press release



GTT signs a cooperation agreement with Hyundai Heavy Industries aiming at the industrialization of its Mark V technology

Paris – May 13, 2015. GTT, the world leader in the design of membrane containment systems for the maritime transportation and storage of LNG (Liquefied Natural Gas) announces the signature of a cooperation agreement with the South Korean Shipbuilder, Hyundai Heavy Industries, for the industrialization of its new Mark V technology.

This agreement includes the development and qualification of an innovative welding robot for the primary stainless steel and secondary invar membranes. The robot will permit the optimization of the welding process and a reduction in construction time.

After some years of research and development, the Mark V technology is an optimized version of the Mark III system and its sister Mark III Flex. As with the Mark III and Mark III Flex, the Mark V technology is composed of a double insulation with reinforced polyurethane foam. The new system also includes an innovative nickel-steel alloy corrugated secondary membrane and offers significant improvement of the warranted daily boil off rate. The Mark V technology has received AIPs (Approval in Principal) from major classification societies.

A similar partnership was signed a few weeks ago with Samsung Heavy Industries.

Philippe Berterottière, Chairman and CEO of GTT, declared: "We are very pleased to see HHI embarked onto this major development programme. It allows us to be quite confident in the possibility for Mark V to be commercialized from 2015".

About GTT

GTT (Gaztransport & Technigaz) is the world leader in cryogenic membrane containment systems used for the transport and the storage of LNG (Liquefied Natural Gas). For over 50 years, GTT has offered to its customers technologies which allow them to optimize storage space and reduce the construction and operation costs of ships or tanks equipped with these systems. GTT operates in several sectors: LNGCs (Liquefied Natural Gas Carriers) and VLECs (Very Large Ethane Carriers), Multi-gas carriers, FLNGs (Floating Liquefied Natural Gas units), FSRUs (Floating Storage and Regasification units), onshore storage tanks and the use of LNG as a fuel.

GTT is listed on Euronext Paris, Compartment A (ISIN FR0011726835 Euronext Paris: GTT) and is included in SBF 120 and MSCI Small Cap indices.

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