



GTT signs a Framework Partnership Agreement with CERN

Paris – 5 October 2015. GTT, the world leader in the design of membrane containment systems for the maritime transportation and storage of LNG (Liquefied Natural Gas), announces that it has signed a Framework Partnership Agreement with CERN (European Organization for Nuclear Research). It provides the framework for the engineering and the construction of several tanks (cryostats), to contain liquid argon for experimental purposes.

This Framework Partnership Agreement follows the contract signed by GTT in December 2014 with the particle physics scientific consortium LBNO-DEMO, including CERN and the Swiss Federal Institute of Technology. At that time, GTT technologies were chosen for the erection of a prototype tank aiming at validating the tank concept developed by GTT for this application. The installation of this prototype was completed recently.

As a reminder, this scientific consortium intends to study particle physics, particularly neutrinos which are light, neutral particles that hardly interact with matter. Liquid argon used in this experimental context needs to be maintained at an extremely stable temperature of -186°C. It is also essential to offer an environment that secures, through perfect tightness, the purity of materials and a high level of thermal isolation. Following initial analyses conducted which have proven to be conclusive for membrane technology, CERN's scientific team has decided to further collaborate with GTT for larger scale implementations.

Regarding the Framework Collaboration Agreement, Philippe Berterottière, Chairman and CEO of GTT, declared: "Our teams have worked hard to offer a customized solution that would meet all demanding requirements of the consortium. I am very pleased that we have been able to demonstrate our technologies' reliability and flexibility which allows us to further strengthen our cooperation with one of the world's most prestigious scientific laboratory."

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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