

## GTT receives an order from HD KSOE for the tank design of 6 LNG-fuelled container ships

**Paris, 1 July 2025** - GTT announces it has received, during the second quarter of 2025, an order from HD Korea Shipbuilding & Offshore Engineering (HD KSOE)<sup>1</sup> for the design of the cryogenic tanks of six new LNG<sup>2</sup>-fuelled container ships, on behalf of the ship-owner Capital.

Each vessel will be equipped with a tank offering a capacity of 8,000 m<sup>3</sup>, incorporating GTT's Mark III Flex membrane containment system. These tanks will also feature the "1 barg"<sup>3</sup> design, allowing an operational pressure of up to 1 barg, significantly higher than the current industry standard of 0.7 barg. This enhanced design increases LNG holding time and facilitates compliance with upcoming regulatory requirements related to cold ironing (shore-power connection during port calls).

The use of liquefied natural gas for propulsion offers a concrete response to evolving environmental regulations, achieving substantial reductions in nitrogen oxides (NO<sub>x</sub>), sulphur oxides (SO<sub>x</sub>), carbon dioxide (CO<sub>2</sub>) and ultrafine particles. Compared to conventional heavy fuel oil, this state-of-the-art solution can prevent the emission of nearly 25,000 tonnes of CO<sub>2</sub> annually per vessel.

Delivery of the six vessels is scheduled between the second quarter of 2027 and the first quarter of 2028.

<sup>&</sup>lt;sup>1</sup> HD KSOE is the holding company of Hyundai Heavy Industries (HHI), Hyundai Samho Heavy Industries (HSHI) and Hyundai Mipo Dockyard (HMD) shipyards.

<sup>&</sup>lt;sup>2</sup> Liquefied Natural Gas.

<sup>&</sup>lt;sup>3</sup> Unit of measurement, abbreviation of 'bar gauge', meaning 1 bar above atmospheric pressure.



**Press Release** 

## About GTT

GTT is a technology and engineering group with expertise in the design and development of cryogenic membrane containment systems for use in the transport and storage of liquefied gases. Over the past 60 years, the GTT Group has designed and developed, to the highest standards of excellence, some of the most innovative technologies used in LNG carriers, floating terminals, onshore storage tanks and multi-gas carriers. As part of its commitment to building a sustainable world, GTT develops new solutions designed to support ship-owners and energy providers in their journey towards a decarbonised future. As such, the Group offers systems designed to enable commercial vessels to use LNG as fuel, develops cutting-edge digital solutions to enhance vessels' economic and environmental performance, and actively pursues innovation in the field of low-carbon solutions.

GTT is listed on Euronext Paris, Compartment A (ISIN FR0011726835 Euronext Paris: GTT) and is notably included in the CAC Next 20, SBF 120, Stoxx Europe 600 and MSCI Small Cap indices.

## For more information, visit <u>www.gtt.fr</u>

Media contact: press@gtt.fr / +33 (0)1 30 23 20 43 Investor relations contact: information-financiere@gtt.fr / + 33 (0)1 30 23 20 87