Certificate No: LR26413008LNG
Issue Date: 21/09/2026
Expiry Date: 20/09/2031

Certificate of General Approval for LNG Containment System Component

This certificate is issued to the company below to certify that the undernoted LNG system components have been examined for conformity with Lloyd's Register's "Rules and Regulations for the Construction and Classification of Ships for the Carriage of Liquefied Gases in Bulk", together with the relevant Gaz Transport & Technigaz (GTT) specifications and has been found to be acceptable.

Manufacturer	**DONGSUNG FINETEC CO., Ltd.**
Address	99 Sinsan-ro Saha-gu, Busan, 49421, South Korea
Place of Production	DONGSUNG FINETEC CO., Ltd. 61 Je2gongdan 1-gil, Miyang-myeon, Anseong-si, Gyeonggi-do, 17599, South Korea
Product Name	**Flat Membrane, Angle Piece 90, Angle Piece 135, Dog Leg, End Cap**
Product Type	Primary Barrier Component
Approval Documentation	• MAT-RPT- 400622 Rev. 1, M3110 Mass Production Fatigue Tests November 2024 - DSFTC, dated 10 Sep 2025 • LR PQA Assessment Form No. SEO2600536, dated 05 Jun 2026 • Final Check Sheet for Membrane Sheet, dated 04-05 Jun 2026 • POSCO Mill Test Certificate No. 260414-RC01PI-0002A1-0001, dated 15 Apr 2026 • LR's Approved Manufacturer of Steel Plates, Strip, Sections & Bars Certificate No. MD00-1206-0026-1-34 for POSCO Pohang Works, dated 28 Apr 2025
Reference Documentation	Primary Barrier Component GTT Specification No. M3110 Rev. 03 (October 2018)
Application	The products listed above may be used as indicated on approved drawings for vessels classed with Lloyd's Register in GTT Mark III membrane LNG containment system. If either the GTT reference documentation mentioned above is altered to a

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Dariusz Boryszewski

Ship Structure - Lead Specialist to Lloyd's Register EMEA
A member of the Lloyd's Register group

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later version, or if the product listed above undergoes changes in design or composition, or if there is change of stainless steel sheet supplier then this certificate becomes invalid.

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