Certificate No: LR23267914LNG
Issue Date: 13/06/2023
Expiry Date: 12/06/2028

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 Chemical Co., Ltd.**
Address	99, Sinsan-ro, Saha-gu, Busan, 49421, South Korea
Product Name	**D-ACE 680R1 / D-ACE 370C1**
Product Type	Adhesive
Approval Documentation	• MAT-RPT-003251 R02, dated 09 Jan 2023
Reference Documentation	Adhesive GTT Specification No. M3005, Rev. 02 (November 2015)
Application	The products listed above may be used as indicated on approved drawings for vessels classed with Lloyd's Register in GTT membrane LNG containment systems. If either the GTT reference documentation mentioned above is altered to a later version, or if the product listed above changes in design or composition, this certificate becomes invalid.

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Dariusz Boryszewski

Containment Systems Lead Specialist to
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