Certificate No: LR25257394TA
Issue Date: 16/09/2025
Expiry Date: 15/09/2030

Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

Manufacturer	**China National Shipbuilding Equipment & Materials (East China) Co., Ltd.**
Address	No.829 Chengyin Road, Baoshan District, Shanghai, China
Type	Emergency Towing Systems
Description	Emergency towing and Escorting and pull-back system SWL 204t 212PH-009
Trade Name	CSEMC
Application	Tankers of 50,000 DWT and above
Specified Standard	IMO Resolution MSC.35(63) OCIMF's MEG4 Lloyd's Register's Rules and Regulations for the Classification of Ships
Ratings	Maximum safe working load not exceeding the following values: SWL: 204 t
Additional Tests	Prototype test has been tested by Structure Inspection Centre of China Shipbuilding Industry Corporation No.702 Research Institute and is

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Satya Gupta

Specialist - Ship Structure - In-Service & MEC to Lloyd's Register Marine and Offshore India LLP

Units 1702-1704, 17th Floor (Level-13), Building Q2, Aurum Q Parc; Gen 4/1 TTC, Thane-Belapur Road, Ghansoli, Navi Mumbai, 400710, India

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reported in Test report No: C14-J08, dated 15 May 2014.

Other Conditions Fittings are to be installed in accordance with the approved plans and operated in accordance with the Manufacturer's recommendations and directions.
This certificate is valid until the expiry date as shown in the certificate.

This certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register Marine and Offshore India LLP of any modification or changes to the equipment in order to obtain a valid Certificate.

The Design Appraisal Document LR25257394TA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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