Certificate No: LR24123352TA
Issue Date: 08/10/2024
Expiry Date: 07/10/2029

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	**FDC Co., Ltd.**
Address	129, Golden root-ro 129beon-gil, Juchon-myeon, Gimhae-si, Gyeongsangnam-do, 50969, South Korea
Type	Explosion Relief Valve
Description	Rapid explosion relief device at an exhaust gas pipe (between engine and outlet) for a gas fuelled engine, which is a part of a multiple engine propulsion plant or is an auxiliary engine. The installation orientation is vertical or horizontal.
Trade Name	Explosion Relief Device (ERD)
Application	Marine
Specified Standard	Lloyd's Register Rules and Regulation for the Classification of Ships, July 2023, Part 5, Chapter 2.
Ratings	8NPS(200A) / 16NPS(400A) / 28NPS(700A)
Other Conditions	1. The application of the above mentioned rapid explosion relief devices, intended for use in an exhaust gas pipe (between engine and outlet) for a gas fuelled engine, is limited to multi-engine propulsion installations or for an auxiliary engine.

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Engineering - Power Generation- Senior Specialist to Lloyd's Register EMEA
A member of the Lloyd's Register group

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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 EMEA of any modification or changes to the equipment in order to obtain a valid Certificate.

Previous Version: N/A

The Design Appraisal Document LR24123352DAD and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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