Certificate No: LR25201260TA
Issue Date: 12/08/2025
Expiry Date: 11/08/2030

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	**GE Oil & Gas India Pvt. Ltd**
Address	SF No 608, Chettipalayam Road, Eachanari Post, Coimbatore, 641021, India
Place of Production	GE Oil & Gas India Pvt. Ltd SF No 608, Chettipalayam Road, Eachanari Post, Coimbatore, 641021, India
Type	Control Valve
Description	Globe Control Valve - Top-Guided Globe Valve Reciprocating
Trade Name	21000 Series
Application	General use in marine, offshore and industrial piping systems.
Specified Standard	LR Rules and Regulations for the Classification of Ships, July 2025 LR Rules for the classification of Offshore Units, ASME B16.34; ASME B16.10; ASME B16.25; ANSI/FCI 70.2; IEC 60534-4
Ratings	Globe Control Valves Nominal Diameter: DN50 Nominal Pressure: ASME Class 600 Design Temperature: -196 to +65 °C Body/Bonnet Material: ASTM A351/A351M CF8M
Additional Tests	Cryogenic prototype tests conducted for Globe Control Valve, size 2”, CL600

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Other Conditions	Cryogenic tests are to be provided for remaining sizes for applications where required by the Rules. Not to be used for emergency shut-down and terminal (end of pipe) applications for flammable fluids.

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.

The Design Appraisal Document TSO/25-036599 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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