Certificate No: LR25103253TA
Issue Date: 24/03/2025
Expiry Date: 23/03/2030

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	**Somas Instrument AB**
Address	Norrlandsvägen 26-28, Säffle, 661 40, Sweden
Type	Butterfly Valves
Description	Metal or soft seated (PTFE-seat) lug, wafer and flange type butterfly valves. Body material 316 stainless steel
Trade Name	SOMAS butterfly valves
Application	Marine, offshore and industrial use subject to the following marine exclusions: - Shipside valves. - Compressed air or gas systems having a pressure greater than 7 bar. - As outlet valves on compressed air receivers. - As terminal valves or deep tank outlet valves in flammable fluid systems inside machinery spaces, or other spaces where a source of ignition is present.
Specified Standard	Lloyd's Register's Rules and Regulations for the Classification of Ships, 2024; EN 12516-2
Ratings	VSS/VSSL: DN80– DN1200, (PN10 – PN25) MTVC/MTVCL: DN80 – DN350, (PN10 - PN25)

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Temperature range: -55 to 150°C (for MTV) or up to 550°C (for VSS/VSSL)

Other Conditions Valves are to be selected, installed and tested in accordance with the manufacturer's recommendations and LR's Rules and Regulations for the Classification of Ships, Part 5, Chapter 12.

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: LR2002548TA, 14/20037, 94/00008(E3)

The Design Appraisal Document TSO/25-031691 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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