Certificate No: LR2632633TA
Issue Date: 22/01/2026
Expiry Date: 21/01/2031

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	**AFFCO Flow Control (Shanghai) Co.,Ltd**
Address	No. 99, Desheng Road, Fengcheng Town, Fengxian District, Shanghai, 201411, China
Type	Valves - General
Description	Deck Valve
Trade Name	S837
Application	Marine Piping System - Oil, Gas & Water
Specified Standard	Lloyd's Register Type Approval System Test Specification Number 2 ISO 17292 EN 12266-1

Ratings

Nominal Diameter (mm):	DN50
Design Pressure Rating (Bar):	6
Maximum Working Temperature (˚C):	NBR: -20 to 80 FKM: -20 to 150 PTFE: -20 to 180
Material:	
Valve Body	1.4404/CF8M/CF3M
Valve Ball	A182 F316/F316L
Valve Seat	PTFE/RPTFE

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Johannes Wiegel
Engineering Piping/Decarbon - Senior Specialist to Lloyd's Register EMEA
A member of the Lloyd's Register group

71 Fenchurch Street, London, EC3M 4BS, United Kingdom

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	Valve Sealing Ring	NBR/FKM/PTFE

Other Conditions

1. Valves are to be used within the specified pressure and temperature rating for all normal operating conditions.
2. The installation of valves is to be in accordance with the manufacturer's instructions.
3. Valves are only to be used as Deck Valve for Oil, Gas and Water applications.

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 LR2632633TA_DAD and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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