

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	Xomox International GmbH & Co. OHG
Address	Von-Behring-Str.15, Lindau (Bodensee), 88131, Germany
Type	Butterfly Valves
Description	XOMOX high performance butterfly valves as lug and wafer type in fire safe execution, body from spheroidal graphite iron, stainless steel or other non-ferrous materials, disc from austenitic -, shaft from high alloy steel. Seat either austenitic steel or same with PTFE insert.
Trade Name	Series 800 - FIS (fire safe), Series 800 and 800ISO
Application	As shut-off and throttling elements for extremely severe service conditions in marine-, offshore- and industrial service.
Specified Standard	API 607, 4 th Edit. (May 1993) and EN ISO 10497:2000
Ratings	DIN: PN 16 to PN 100, ANSI: CL. 150 to CL. 600 DIN: DN 50 to DN 1200, ANSI: NPS 2 to NPS 48 Temperature range: -70°C to 300°C (203 K to 573 K) Suitable for vacuum service.
Other Conditions	For pressure-temperature ratings the producer's conditions and recommendations to be adhered to.

Torsten Schroeder

Senior Specialist to Lloyd's Register EMEA
A member of the Lloyd's Register group

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

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.

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

Previous Version: 96/20053(E4)

The Design Appraisal Document HMD 7984-02, Issue No. 4 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.