

Certificate



No.: 968/V 1205.00/21

Product tested	Ball Valves for cryogenic and non-cryogenic use	Certificate holder	AMPO POYAM Valves Division Valvulas Poyam Barrio Katea Auzoa S/N 20213 Idiazabal (Guipuzcoa) Spain
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Type designation	Floating Ball Valves: Types: 1A, 1AC, 7A, 9AC, 16A, 16AC, 17A, 17AC, 18A, 18AC Trunnion Ball Valves: Types: 12A, 12AC, 14A, 14AC, 20A, 20AC, 21A
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Codes and standards	IEC 61508 Parts 1-2 and 4-7:2010
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Intended application	Safety Functions: - Safe closing upon demand - Safe opening upon demand
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The valves are suitable for use in a safety instrumented system up to SIL 2. Under consideration of the minimum required hardware fault tolerance HFT=1 the valves may be used in a redundant structure up to SIL 3.

Specific requirements	The instructions of the associated Installation, Operating and Safety Manual shall be considered.
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Summary of test results see back side of this certificate.

Valid until 2026-01-15


The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/V 1205.00/21 dated 2021-01-15.

This certificate is valid only for products which are identical with the product tested.

TÜV Rheinland Industrie Service GmbH
Bereich Automation
Funktionale Sicherheit

Köln, 2021-01-15

Certification Body Safety & Security for Automation & Grid


Dipl.-Ing. (FH) Wolf Rückwart