

# Certificate



**No.: 968/V 1265.00/21**

<b>Product tested</b>	Butterfly Valves	<b>Certificate holder</b>	AMPO POYAM Valves Division Valvulas Poyam Barrio Katea Auzoa S/N 20213 Idiazabal (Guipuzcoa) Spain
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<b>Type designation</b>	BW (Cryogenic Side Entry Triple Eccentric Butterfly Valve) RF (Cryogenic Double Flange Triple Eccentric Butterfly Valve) 2" – 56" (150 & 300 lbs); 2" – 36" (600 lbs)
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<b>Codes and standards</b>	IEC 61508 Parts 1-2 and 4-7:2010
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<b>Intended application</b>	Safety Function: Move into safe position by a safety related actuator. The safe position of the valve is defined as either safely closed or safely open.  The valves are suitable for use in a safety instrumented system up to SIL 2 (low demand mode). Under consideration of the minimum required hardware fault tolerance HFT = 1 the valves may be used in a redundant architecture up to SIL 3.
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<b>Specific requirements</b>	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 2026-12-15

The issue of this certificate is based upon an evaluation in accordance with the Certification Program CERT FSP1 V1.0:2017 in its actual version, whose results are documented in Report No. 968/V 1265.00/21 dated 2021-12-08. This certificate is valid only for products, which are identical with the product tested.

**TÜV Rheinland Industrie Service GmbH**  
Bereich Automation  
Funktionale Sicherheit

Köln, 2021-12-15

Certification Body Safety & Security for Automation & Grid

  
Dipl.-Ing. (FH) Wolf Rückwart