

Certificate



No.: 968/V 1299.00/22

Product tested	Slurry Angle Valves	Certificate holder	AMPO POYAM Valves Division Valvulas Poyam Barrio Katea Auzoa S/N 20213 Idiazabal (Guipuzcoa) Spain
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Type designation see Revisionlist

Codes and standards IEC 61508 Parts 1-2 and 4-7:2010

Intended application Safety Function: Open or Close on Demand

The slurry angle 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 for the complete final element the valves may be used up to SIL 3.

The slurry angle check valves are suitable for use in a certain safety instrumented system. Since the operation of the check valves is independent of any sensors, logic solvers and actuators the SIL depends on the automated components of the related system.

Specific requirements The instructions of the associated Installation, Operating and Safety Manual shall be considered.

Summary of test results see back sides of this certificate.


Valid until 2027-11-02

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 1299.00/22 dated 2022-10-10. This certificate is valid only for products, which are identical with the product tested.

TÜV Rheinland Industrie Service GmbH
Bereich Automation
Funktionale Sicherheit

Köln, 2022-11-02

Certification Body Safety & Security for Automation & Grid


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