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Certificate



No.: 968/V 1184.00/20

Product tested Plug Valves (Non Lubricated Metal

Valves)

to Metal Lift Plug & Switch Plug

Certificate holder

AMPO POYAM Valves Division Valvulas Poyam Barrio Katea Auzoa S/N 20213 Idiazabal (Guipuzcoa) Spain

Type designation High Temperature Lift Plug Valves

Switch Valve (Wedge Plug Type) Standard Temperature Lift Plug Valves

Classes: 150 ... 2500 lbs

Sizes: 2" ... 36"

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

Intended application Safety Function: Shut-off (Fail Close-FC) or blowdown (Fail Open-FO) of the

process upon demand

The Plug 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

(low demand mode).

The instructions of the associated Installation, Operation and Safety Manual must Specific requirements

be considered.

Summary of test results see back side of this certificate.

Valid until 2025-09-30

Köln, 2020-09-30

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 1184.00/20 dated 2020-09-30. This certificate is valid only for products, which are identical with the product tested.

TÜV Rheinland Industrie Service GmbH

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Certification Body Safety & Security for Automation & Grid

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