

Approval Certificate



This is to certify, that the undernoted products have been approved in accordance with the relevant requirements of the GL Approval System.

Certificate No. 46 630 - 12 HH

Company VAF Instruments B.V.
Vierlinghstraat 24
3316 EL Dordrecht, NETHERLANDS

Product Flowmeters

Type J5025, J5040, J5050, J5025PT, J5040PT, J5050PT
B5015, B5023, B5025, B5040, B5050

Technical Data / Application TECHNICAL DATA
Nominal diameter DN 15 to DN 50
Nominal pressure PN 20 to PN 25
Temperature range: -15 [°C] to 180 [°C]

MATERIALS (equivalent materials may be used if necessary)
Body & Flanges Ductile nodular iron acc. to EN-GJS 400-15, NEN-EN-1563
Vaness Carbon
Gasket O-ring , material: Viton A
Bearings Stainless steel (1.4125)

RANGE OF APPLICATION
The flowmeters may be used in water piping systems, fuel oil, lubricating oil and hydraulic oil piping systems on ships as well as off-shore installations.

Approval Standard Regulations for the Performance of Type Tests, Part 6-Test, issue 1998.
IACS UR P2.11 (tightness- and fire-endurance-test)

Documents Test report
Technical Documentation
Approval of Material Manufacturers

Remarks Pressure-test of flowmeter housing with 50 bar.

Valid until 2017-11-14

File No. XI.B.02

Germanischer Lloyd

Hamburg, 2012-07-17

Hanspeter Raschle *Peter Gierhan*

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