

# Type Approval Certificate



This is to certify that the undernoted product(s) has/have been tested in accordance with the relevant requirements of the GL Type Approval System.

Certificate No. **79 985 - 95 HH**  
Company **Aquametro AG**  
**Ringstrasse 75**  
**4106 Therwil, SWITZERLAND**

Product Description **RING PISTON FLOWMETERS**

Type **DOMINO ARD**

Environmental Category **• None**

Technical Data /  
Range of Application **TECHNICAL DATA**  
Nominal diameter **DN 15 to DN 50**  
Nominal pressure **PN 25 / 40**  
Accuracy **+/- 0.5% up to +/- 1% full-scale measuring tolerance depending on media used**

**MATERIALS ( equivalent materials may be used if necessary )**

Body **EN-JS 1030**  
Measuring chamber **CuZn40 Pb1-M / PPS (130°C) / PTFE (180°C)**  
**DIN-1.4408 / 1.4435 / PPS (130°C) / PTFE (180°C)**  
Gasket **FPM**  
Ring piston **Graphite**

**RANGE OF APPLICATION**

The flowmeters may be used in water piping systems on ships as well as off-shore installations.

Test Standard **• Vibration test according to curve 2 as well as measuring accuracy test in compliance with the Regulations for Type Testing of Germanischer Lloyd.**

Documents **• Test report**  
**• Technical Documentation**  
**• Quality Assurance Manual**

Remarks **• None**

Valid until **2015-12-17**

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File No. **II.B.11**

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Type Approval Symbol



**Germanischer Lloyd**

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