

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. **87 365 - 82 HH**
Company **Intra-Automation GmbH
Otto-Hahn-Straße 20
41515 Grevenbroich, GERMANY**
Product Description **MAGLINK TANK LEVEL INDICATING SYSTEMS**
Type **SERIES 5300 [STANDARD] AND SERIES 5400 [EXPLOSION PROOF]**

Environmental Category • None

Technical Data /

Range of Application

TECHNICAL DATA

| | Guide Tubes | Floats |
|-----------|-----------------|------------------|
| Materials | 316SS | 304SS, 316SS |
| M.A.W.T. | 250 [°C] | 250 [°C] |
| M.A.W.P. | up to 254 [bar] | up to 24.6 [bar] |

All other parts in contact with the liquid are made from stainless steel or other equivalent materials.

RANGE OF APPLICATION

The above mentioned devices can be used as tank level indicators for cargo, storage and service tanks on ships and offshore installations classed with Germanischer Lloyd.

LIMITATION

The a.m. indicators are not to be used for fuel and oil tanks on passenger ships.

Test Standard • Regulations for the Performance of Type Tests on Mechanical Components and Equipment, Part D.7 of Germanischer Lloyd.

Documents • Test Report of PTB Nr. III B/S 1497
• Data Sheets

Remarks • None

Valid until **2014-08-19**

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Type Approval Symbol



File No. **II.B.06**

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Germanischer Lloyd

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