



# Type Approval Certificate

Germanischer Lloyd

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  
D-41515 Grevenbroich

Product Description **MAGLINK TANK LEVEL INDICATING SYSTEMS**

Type **SERIES 5300 [ STANDARD ] AND SERIES 5400 [ EXPLOSION PROOF ]**

Environmental Category • None

Technical Data / TECHNICAL DATA

Range of Application

	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 2009-08-19

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Type Approval Symbol



File No. II.B.06

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Germanischer Lloyd

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