

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.	12 281 - 98 HH
Company	Heinrich Kübler AG Ruessenstrasse 4 6341 Baar, SWITZERLAND
Product Description	Bypass Level Indicator with Magnetic Level Indicator and Transmitter XT 42
Type	BNA-.../...-(Ex), BMG-.../...-(Ex)
Environmental Category	C, EMC1
Technical Data / Range of Application	BNA-.../...-M...-V60-M...-...-Z...S...-(Ex) BMG-.../...-A...-VK...-M...-V60-M...-...-Z...S...-(Ex) max. free length: 2000 mm Connection: flanges, DIN or ANSI Material: 1.4571, 1.4435, 1.4404 or 316L Bypass tube: 60.3x2 mm Rated pressure: max. PN 40 MRA-M, MRK-M, MNAV-M, MNKV-M: magnetic level indicator NRB, MNBV : magnetic level indicator - Ex version A...-VK...-M: level sensing element BGU-: external bi-stable magnetic switch Rating: 40 VA, max. 250 V AC Degree of protection: IP 65
Test Standard	Guidelines for the Performance of Type Approvals, Chapter 2 - Edition 2012
Documents	Test reports: QNL K 317-05-8, QNL-E581-05-3-e Data sheet: 1015 Drawings: 1002-010 to -014, DOK 6041 Ex-Certificate: SEV 11 ATEX 0191
Remarks	None

Valid until 2018-06-16

Page 1 of 1

File No. I.D.03

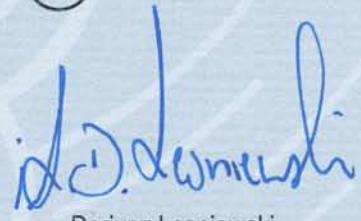
Hamburg, 2013-06-17

Type Approval Symbol



Germanischer Lloyd


Marco Rinkel


Dariusz Lesniewski