

Type Approval Certificate

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

This certificate is issued to:

PRODUCER	Böning Automationstechnologie GmbH & Co. KG
PLACE OF PRODUCTION	Am Steenöver 4 27777 Ganderkesee Germany
DESCRIPTION	Operating panel with touch screen
TYPES	AHD 880 TC, AHD-DC 880 and AHD 880 E
APPLICATION	Marine, offshore and industrial applications for use in environmental categories ENV1, ENV2, ENV3 and ENV5 (front) as defined in Lloyd's Register's Type Approval System, Test Specification Number 1 - 2002.
DESIGN CODE	Manufacturer's specification.
OTHER CONDITIONS	The complete installation is subject to a separate plan appraisal according to applicable Rules and Regulations when installed on LR classed vessels.

"This Certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order to obtain a valid certificate."

The Design Appraisal Document No. ETS 23738-10 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

Certificate No.	10/20034
Issue Date	23 September 2010
Expiry Date	22 September 2015
Sheet	1 of 1



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