

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:

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| PRODUCER | Böning Automationstechnologie GmbH & Co. KG |
| PLACE OF PRODUCTION | Am Steenöver 4 27777 Ganderkesee Germany |
| DESCRIPTION | Operating panel |
| TYPES | AHD 1015TC |
| APPLICATION | Marine, offshore and industrial applications for use in environmental categories ENV1, ENV2 and ENV3 as defined in Lloyd's Register's Type Approval System, Test Specification Number 1 - 2002. |
| ADDITIONAL TEST | Low temperature (-25°/16hrs) Enclosure IP56 (front) |
| DESIGN CODE | Manufacturer's specification. |

"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 23935-10, issue No. 1 dated 16 November 2010 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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| Certificate No. | 10/20042 |
| Issue Date | 16 November 2010 |
| Expiry Date | 04 November 2015 |
| Sheet | 1 of 1 |



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