

LLOYD'S REGISTER TYPE APPROVAL – DESIGN APPRAISAL DOCUMENT

Issue by: HAMBURG TECHNICAL SUPPORT OFFICE (HPC 1562134)

Issued to: Autronica Fire and Security AS

For: Ex Barrier Unit

Types BZ-500

The undernoted documents have been reviewed for compliance with the requirements of the Lloyd's Register Type Approval System Procedure TA14 Version 04 (September 2020) and this Design Appraisal Document forms part of the Certificate.

APPROVAL DOCUMENTATION

2502TA/2502TA MR	Type Approval Application Checklist	30.09.2020
2502TA (2020.07)	Request for Marine Services – Type Approval	13.11.2020
Doc-1003708	BZA-500 Schematic Modification, Rev1, 1 page	18.06.2018
900776	NS-EN ISO 9001:2015 Certificat, 1 page	07.05.2020
116-BZ-500	BOM, 6 pages	04.03.2021
116-P-BZ500	Data Sheet BZ-500, Rev K, 4 pages	08.11.2016

TEST REPORTS

E18217.00	EMC Test Report IEC60092-504:2016, 38 pages	15.11.2018
E12031.00	ENV/EMC Test Report, Rev. 00, EN54-18:2005+AC:2007, 56 pages	15.12.2011



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Supplementary Type Approval Terms and Conditions

Type Approval certifies that a representative sample of the product(s) referred to herein has/have been found to meet the applicable design criteria for the use specified herein. It does not mean or imply approval for any other use, nor approval of any product(s) designed or manufactured otherwise than in strict conformity with the said representative sample.

Type Approval is based on the understanding that the manufacturer's recommendations and instructions and any relevant requirements of the Rules and Regulations are complied with.

Type Approval does not eliminate the need for normal inspection and survey procedures required by the Rules and Regulations. Lloyd's Register EMEA reserves the right to cancel or withdraw this Type Approval Certificate in accordance with the Lloyd's Register Type Approval System Procedure.