

LLOYD'S REGISTER TYPE APPROVAL – DESIGN APPRAISAL DOCUMENT

Issued by: HAMBURG TECHNICAL SUPPORT OFFICE (HPC1562134)

Issued to: AUTRONICA FIRE AND SAFETY AS

For: EX BARRIER UNIT, TYPE 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 Certificate, 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
OSL2100120	Production Quality Assessment Report of Autronica Fire and Safety AS (Trondheim, NOR)	14.12.2021

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.