Marine Design Appraisal Document

Lloyd's Register EMEA
Hamburg Technical Support Office
Am Sandtorkai 41
20457 Hamburg
Telephone +49 (0)40 328107 - 0 Fax +49 (0)40 328107 - 480
E-mail: hamburg-technical-support@lr.org

Date
29 September 2015

Please quote this reference number on all future communications
HPC1562136/32454-15/ND/TW/MCG

THE LLOYD'S REGISTER'S TYPE APPROVAL SYSTEM, 2002
ISSUED TO: AUTRONICA FIRE AND SECURITY AS
FOR: FIRE ALARM DETECTORS
TYPE APPROVAL CERTIFICATE EXTENSION NO. 15/20101

The (additional) undernoted documents have been reviewed for compliance with the requirements of the Lloyd's Register's Type Approval System, 2002 and this Design Appraisal Document forms part of the Certificate.

ADDITIONAL APPROVAL DOCUMENTATION

Unnumbered	Application Checklist	undated
OSL1500096	Inspection and Surveillance of production facilities	19.02.2015
900776	ISO 9001:2008 Nemko	27.05.2014
Unnumbered	Declaration of conformity	08.10.2014
116-P-BWP143ASS/CGB	Adapter for Ventilation Duct BWP-143A-SS Product datasheet	18.03.2015
116-P-BWP143A/CGB	Adapter for Ventilation Duct BWP-143A Product datasheet Rev. A	28.03.2014
116-P-BH520N/CGB	Multisensor with SelfVerify-BH-520/N Product datasheet Rev.B	06.01.2014
116-P-BH520EX/CGB	Multisensor with SelfVerify-BH-520/EX Product datasheet Rev.I	07.01.2014
116-P-BH500N/CGB	Optical smoke detector with SelfVerify -BH-500/N Product datasheet Rev.B	06.01.2014
116-P-BH500EX/CGB	Optical smoke detector with SelfVerify -BH-500/EX Product datasheet Rev.F	09.01.2014
116-P-BD501EX/CGB	Optical smoke detector -BH-300 Product datasheet Rev.F	09.01.2014
116-P-BD500N/CGB	Heat detector with SelfVerify -BD-500/N Product datasheet Rev.B	07.01.2014
116-P-BD500EX/CGB	Heat detector with SelfVerify -BD-500/EX Product datasheet Rev.H	09.01.2014
MED-B-9025	EC-Type Examination Certificate DNV	29.08.2014
BFS/REDI/155	Addendum nr.1	20.06.2008
Nemko03ATEX218X	EC-Type Examination certificate Issue 6	15.09.2011
Nemko03ATEX217X	Type Examination certificate Issue 6	16.09.2014

TEST REPORTS

99-1491	Environmental testing of Autrosafe system Rev. 02	03.12.1999
2005-3330	Radiated Emissions Testing Rev. 01	30.08.2005

FINAL ACCEPTANCE OF ACTUAL ITEM(S) DEPEND(S) ON SATISFACTORY SURVEY AND TESTING

Lloyd's Register EMEA
Is a member of Lloyd's Register group

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.