

UK-TYPE EXAMINATION (MODULE B) CERTIFICATE

This is to certify that:

DBI Certification-UK Ltd as an Approved Body authorised by the MCA did undertake the relevant type approval procedures for the type of equipment identified below which was found to be in compliance with requirements of The Merchant Shipping (Marine Equipment) Regulations 2016 SI 2016/1025 as amended by the Merchant Shipping (Marine Equipment) (Amendment etc.) (EU Exit) Regulations 2019 SI 2019/470 and Merchant Shipping Notice MSN 1874 Amendment 6 (M+F), subject to any conditions in the schedule attached hereto.

Manufacturer	Apollo Fire Detectors Ltd.,	
Address	36 Brookside Road, Havant, Hampshire, GB-P09 1JR, United Kingdom	
Regulations Reference	The Merchant Shipping (Marine Equipment) Regulations 2016 SI 2016/1025 as amended by the Merchant Shipping (Marine Equipment) (Amendment etc.) (EU Exit) Regulations 2019 SI 2019/470 and Merchant Shipping Notice MSN 1874 Amendment 6 (M+F), annex 1.	
Item number and designation	UK/3.51 Fixed fire detection and fire alarm systems components for control stations, service spaces, accommodation spaces, cabin balconies, machinery spaces and unattended machinery spaces	
Product Type	(f) manual call points (g) short circuit isolators	
Product Name	SA5900-928 Intelligent Analogue Addressable Marine MCP with Isolator	
Specified Standards	EN 54-11:2001 incl. A1:2005, EN 54-17:2005 incl. AC:2007, IEC 60092-504:2016, IEC 60533:2015	
The attached (schedule of approval) forms part of this certificate. This certificate remains valid unless suspended, expired or withdrawn, provided the conditions in the attached schedule are complied with.		
Date of issue	2023-03-14	Issued by DBI Certification-UK Approved Body No. 8504
Expiry date	2028-03-14	

This certificate was first issued 2023-03-14

Signed

Name



Merete Poulsen
Responsible for evaluation



Chris Ellis
Responsible for certification decision

Notes:

This certificate will not be valid if the manufacturer makes any changes or modifications to the approved type of equipment, which have not been notified to, and agreed with, the approved body named on this certificate.

During the period of validity of this certificate the applicable regulations (international conventions and the relevant resolutions and circulars of the IMO) and testing standards of the Implementing Regulation may change, therefore the product conformity may need to be re-assessed by the Approved Body.

"The Mark of Conformity" may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued when the production-control phase module (D, E or F) of Schedule 2 of the Merchant Shipping (Marine Equipment) Regulations 2016, as amended is fully complied with and controlled by a written inspection agreement with an approved body.

*In case limitations of use apply, these should be indicated of in the Annex.
This certificate is issued under the authority of the Maritime and Coastguard Agency.*

DBI Certification-UK Ltd.

Unit 1 & 2, Northcot Park, Station Road, Blockley, Gloucestershire GL56 9LH
E-mail: info@dbicertification.co.uk · www.dbicertification.co.uk



No. 23333



UK Approved Body Authorised
by the MCA

(Annex)

Schedule of Approval

Product Description

SA5900-928 Intelligent Analogue Addressable Marine MCP with Isolator

Product Classification

EN 54-11:2001 incl. A1:2005, EN 54-17:2005 incl. AC:2007, IEC 60092-504:2016, IEC 60533:2015

Application / Limitation of Product

Ex certification is not covered by this certificate. Application or installation in hazardous area to be approved in each case according to Ex certification / Special condition for safe use listed in valid Ex certificate issued by a notified/recognized Certification Body.

Type Approval Documentation

Test report no.:

TE-P105746-1001 Issue: 1, dated 2016-10-05, BRE Global

TE-P103641-1001 Issue: 1, dated 2016-06-15, BRE Global

TE 300683 Issue: 1, dated 2015-04-22, BRE Global

TE 300683 Issue: 1, dated 2015-04-22, BRE Global

103418671LHD-002a, dated 2018-07-18, Intertek

Technical Documentation

DOC 58200-975_976 - DOC 58200-975_976

39214-759 - Installation Guide

43782-015 - PCB Assy SMD

43782-016 - PCB Assy SMD

43785-217 - PCB Assy 2nd Fit

43785-218 - PCB Assy 2nd Fit

55200-022 - General Assy

58200-951 - Circuit Diagram

58200-975 - General Assy

58200-976 - General Assy

58200-975 - Build Standard Sheet

58200-975 - PACK Packing Drawing

58200-976_B - Build Standard Sheet

58200-976 - PACK Packing Drawing

103418671 - Intertek Test Report

43785-220 - Waterproofing potting assy

39117-918 - MCP Terminal Label

47100-271 - Printing Label Spec

47100-272 - Product Label Spec

PP2456 - Discovery Marine MCP Datasheet

PP5074 - Marine Waterproof MCP Datasheet

PP2090 - Short Circuit Isolation Sheet

18-LD1769109-PDA - PDA Certificate no.

Marking of Product

The product or packing is to be marked with name of manufacturer, type designation, technical rating and the UK Conformity Mark for Marine Equipment.

The UK Conformity Mark for Marine Equipment may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued when the production-control phase module (D, E or F) of Schedule 2 of the Merchant Shipping (Marine Equipment) Regulations 2016, as amended is fully complied with and controlled by a written inspection agreement with an Approved Body authorised by the MCA.

End of Certificate

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