

Page 1 of 2

Certificate No: 15-00068-02 Issue Date: 02/06/2020 Expiry Date: 01/06/2025

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 Lloyd's Register Type Approval System.

Manufacturer Apollo Fire Detectors Ltd

Address 36 Brookside Road, Havant, PO9 1JR, Hampshire

Place of Production Apollo Fire Detectors Ltd

36 Brookside Road, Havant, PO9 1JR, Hampshire

Type Fire And Gas Detection Alarm And Control Systems

Description XP95 Mounting Base

Trade Name 45681-210 MAR

Application Marine applications in category ENV1, ENV2 and ENV3 as defined in Lloyd's

Register Type Approval Test Specification No. 1, 2015 where the test

specification is satisfactory for the intended operation.

Specified Standard EN 54-7: 2005

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. 15-00068-02 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

Matt Higgins

Electrical Specialist to Lloyd's Register EMEA A member of the Lloyd's Register Group

71 Fenchurch Street, London, EC3M 4BS, United Kingdom

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Page 2 of 2

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Reference: UKTSO/ENG/MH/WP39121427

LLOYD'S REGISTER TYPE APPROVAL

Issue by: UK&I TSO
Issued to: APOLLO FIRE DETECTORS LTD.
For: XP95 MOUNTING BASE
TYPE: 45681-210 MAR

This certificate is an extension of certificate no. 15/00068

The undernoted documents have been reviewed for compliance with the requirements of the Lloyd's Register Type Approval System Procedure TA14 Version 03 (July 2017) and this Design Appraisal Document forms part of the Certificate.

APPROVAL DOCUMENTATION

LR Production Quality Assessment Form: PRJ 1110021296 21.10.2019

CERTIFICATION

LPCB Certificate of Management System Registration: Certificate No. 1032, issue 04 10.09.2018 ABS Certificate of Design Assessment – Certificate No. 16-ld1536864-2--PDA 29.07.2016

TEST REPORTS

 45681-210 MAR-Report with Addendum
 03.06.2015

 BRE Testing – Test Report No. TE220279
 22.07.2005

DATA SHEETS

XP95 Base Assembly – Drawing No. 45681-210, issue 1
XP95 Mounting Base Assembly Build Standard Sheet, issue 5
May 2013

Matt Higgins MIET Electrical Specialist Engineering Systems UK&I Technical Support Office

UK&I Technical Support Office, Marine & Offshore

Lloyd's Register EMEA

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.

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