



EC Type Examination Certificate

Notified Body 2843

This is to certify that ABS ITALY S.R.L. did undertake the relevant type approval procedures for the type of equipment identified below which was found to be in compliance with the requirements of Marine Equipment Directive (MED) 2014/90/EU, subject to any conditions in the schedule attached hereto.

ITEM NUMBER: **MED/3.51f**

IMPLEMENTING REGULATIONS (EU) 2019/1397

CERTIFICATE NUMBER: **20-2014984-EC**

MANUFACTURER: Apollo Fire Detectors Ltd

MANUFACTURER'S LOCATION: 36 Brookside Road, Havant, Hampshire, England, United Kingdom, PO9 1JR

AUTHORIZED REPRESENTATIVE: Apollo Fire Detectors (Germany Office)

PRODUCT DESIGNATION: Fixed fire detection and fire alarm systems components for control stations, service spaces, accommodation spaces, cabin balconies, machinery spaces and unattended machinery spaces: Manual Call Points

PRODUCT DESCRIPTION: 58200-975 & 58200-976

STANDARDS AND REGULATIONS: SOLAS 74 Reg. II-2/7, SOLAS 74 Reg. X/3
 IMO Res.MSC.98(73)-(FSS Code) 9, IMO Res.MSC.36(63)-(1994 HSC Code) 7,
 IMO Res.MSC.97(73)-(2000 HSC Code) 7, IMO Res.MSC.98(73)-(FSS Code) 9,
 IMO Res.MSC.391(95)-(IGF Code) 11, IMO MSC.1/Circ.1242
 EN 54-11:2001 incl. A1:2005
 IEC 60092-504:2016, IEC 60533:2015

THIS CERTIFICATE IS ISSUED IN COMPLIANCE WITH CONFORMITY ASSESSMENT **MODULE B** OF THE REGULATIONS AND DIRECTIVES LISTED

ISSUE DATE: 17 August 2020

EXPIRATION DATE: 05 september 2023

SIGNATURE: E. Brina

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 notified body named on this certificate.

Should the specified regulations or standards be amended during the period of validity of this certificate, the product(s) is/are to be re-approved prior to it/they being placed on the market and on board vessels to which the amended regulations or standards apply.

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 ANNEX B of the Directive is fully complied with and controlled by a written inspection agreement with a notified body.

The attached document schedule forms part of this Certificate.

This certificate remains valid unless suspended, expired or withdrawn, provided the conditions in the attached schedule are complied with.

Entry Date: 17 August 2020

**Name of Equipment/
Manufacturer:** Apollo Fire Detectors Limited
36 Brookside Road, Havant, Hampshire, England, United Kingdom, PO9 1JR

Tel: +44-2392-442732
Email: francesca.stott@apollo-fire.com
Website: www.apollo-fire.com

Authorised Representative Apollo Fire Detectors (Germany Office)
Gesellschaft für Meldetechnologie mbH
Am Anger 31
33332 Gütersloh
Germany
Tel. +49 5241 33060

**Equipment/Component:
Model:** Manual Call Point
58200-975 & 58200-976

Description: 58200-975: Discovery Marine Analogue addressable waterproof manual call point.
58200-976: Discovery Marine Analogue addressable waterproof manual call point with isolator.

Intended Service: Manual call point for fire detection and alarm system for marine & offshore applications

Ratings: Supply Voltage: 17-28VDC
Operating Temperature: -25 to +70 deg C
Ingress Protection: IP56

Standards: Approved in accordance with the requirements for item MED/3.51f of the European Union Marine Equipment Directive 2014/90/EU referencing testing requirement of implementing regulations (EU) 2019/1397

Service Restrictions/Limitations: Ex-certification is not covered by this certificate. Application or installation in hazardous areas to be approved in each case according to the Ex-certification/ Special condition for safe use listed in valid Ex-certificate issued by a notified/recognized certification body.

Comments: **Should the specified regulations or standards be amended during the validity of this certificate; the products are to be re-approved prior to being placed on board vessels to which the amended regulations or standards apply.**

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

A Manufacturer's Declaration of Conformity shall be compiled and distributed in line with the requirements of Directive 2014/90/EU Article 16.

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 ANNEX II of the Directive is fully complied with and controlled by a written inspection agreement with a notified body.

Revisions:

NA

Drawing Schedule:

Drawing No	Description
MED Risk Assessment	MED Risk Assessment
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.