

EC Type Examination Certificate

This is to certify that:

Ningbo Kaixuan Fire Control Equipment
Co.,Ltd
NO.999 Zhonghe Road,
Huangjiabu Town,
Yuyao City
Zhejiang
China

Holds Certificate Number:

BSI/A.1/3.2/709312

In respect of:

MED/3.2 : Portable Fire Extinguishers.

Product Type : Carbon Dioxide Fire Extinguisher.

Product Designation : See attached Schedule of Approval.

Specified Standards: EN 3-7:2004 + A1:2007, EN 3-9:2006 + AC:2007, EN 3-10:2009.

on the basis that BSI carried out the relevant EC type examination procedures for the equipment identified above which was found to be in compliance with the Marine Equipment Directive (MED) 2014/90/EU and Regulation (EU) 2018/773, subject to any conditions in the schedule attached hereto. The attached schedule of approval forms part of this certificate.

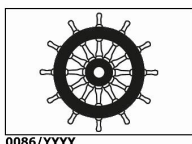
For and on behalf of BSI, a Notified
Body for the above Directive
(Notified Body Number 0086):


Chris Lewis - Certification Director, Product Certification

First Issued: 2019-10-10

Latest Issue: 2019-10-10

Expiry Date: 2024-10-09



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EC Type Examination Certificate

No. BSI/A.1/3.2/709312

Schedule of Approval

Product Designation :

MODEL	DESCRIPTION
FT02-03C-00	5 kg carbon dioxide, aluminium body. Fire rating 89B
FT02-03D-00	5 kg carbon dioxide, steel body. Fire rating 89B
FT02-03C1-00	5 kg carbon dioxide, aluminium body. Fire rating 89B

Approval Documentation that forms part of this certification:

DRAWING NO	REV/ISSUE	DATE	DESCRIPTION
FT02-03C-00	A/0	10/03/2019	5 Kg CO2 fire extinguisher assembly drawing – aluminium body
JX-ML0501-1	0	22/03/2002	Aluminium cylinder drawing
KX03-035D(REV.2)-00/CE	A/0	10/03/2019	Valve Assembly drawing
FT02-03D-00	A/0	10/03/2019	5 Kg CO2 fire extinguisher assembly drawing – steel body
OLT136M (Orientx)	A1	25/05/2015	
JXM250M/01-53 (Winner)	0	01/02/2019	Steel cylinder drawing
KX03-035C(REV.1)-00/CE2	A/0	10/03/2019	Valve Assembly drawing
FT02-03C1-00	A/0	11/03/2019	5 Kg CO2 fire extinguisher assembly drawing – aluminium body
LWB152-V-245	A0	25/04/2015	Aluminium cylinder drawing
KX03-035D(REV.2)-00/CE	A/0	10/03/2019	Valve Assembly drawing

SUPPORTING DOCUMENTATION

Technical File	Electronic Copy - Project Ref: 3060777
Test Report	BSI Test Reports, 2244/7685896, 2244/8124562

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To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.
A member of BSI Group of Companies.

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Schedule of Approval

Conditions of Certification

- i) This BSI/A.1/3.2/709312 certificate remains valid unless cancelled or revoked, provided the conditions listed below are complied with and the equipment remains satisfactory in service.
- ii) The equipment detailed on page 1 on this certificate is to be manufactured in accordance with Conformity to Type Based on Quality Assurance of the Production Process (Module D) of the Marine Equipment Directive
- iii) SOLAS 74 Reg. II-2/10, SOLAS 74 Reg. X/3, SOLAS 74 Reg. II-2/4, SOLAS 74 Reg. II-2/18, SOLAS 74 Reg. II-2/19, SOLAS 74 Reg. II-2/20, IMO Res.A.951(23), 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) 4, IMO Res.MSC.391(95)-(IGF Code) 11, IMO MSC/Circ.1239, IMO MSC/Circ.1275 requirements, as applicable.
- iv) Detailed User instructions are to be provided with each product.
- v) If the specified standards are amended during the validity of this certificate, this product type is to be re-approved prior to it being supplied to vessels to which the amended standards apply.
- vi) Production tests are to be conducted in accordance with the applicable requirements of the IMO Resolutions and applicable standards and be recorded by the manufacturer in accordance with the approved Conformity to Type Based on Quality Assurance of the Production Process (Module D) of the Marine Equipment Directive.
- vii) Each item, batch or lot of the equipment is to have the "Mark of Conformity" affixed and be issued with a "Declaration of Conformity".
- viii) The product also meets the requirements of MED Regulation (EU) 2019/1397.

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