

EU TYPE EXAMINATION CERTIFICATE - DESIGN TYPE

This is to certify that Lloyd's Register Nederland B.V., a Notified Body under the terms of: The Pressure Equipment Directive 2014/68/EU, did (in accordance with Module B of the Directive) undertake an EU Design Examination on the stated pressure equipment to ensure its conformity with the requirements of the Directive which apply to it. The equipment identified below was shown to comply.

This certificate is issued to:

APPLICANT:

**Eversafe Extinguisher Sdn. Bhd.
Lot 878, Jalan Subang 9,
Taman Perindustrian Subang,
47500 Subang Jaya, Selangor,
Malaysia.**

PRODUCT DESCRIPTION:

CO2 Mobile Fire Extinguisher

PRODUCT TYPE:

**MCO-10 & MCO-10T
(Brand Name: EVERSAFE, FireSafe, Red Panther, BRUDE Safety
& NK)**

DESIGN STANDARD:

BS EN 1866-1: 2007 & BS EN 1866-3:2013

The attached Schedule details the content of the Technical Documentation and Specified Standards and shall form a part of this certificate.

"This Certificate is not valid for pressure equipment, the design, ratings or operational parameters of which have been varied from the specimen tested. The manufacturer shall notify LRV of any modification or changes to the equipment to maintain a valid certificate."

"This certificate is valid for ten years from the date of issue."

Certificate No: 0343/PED/MUM/0710055/15

Original Approval: 15 October 2009

Current Certificate: 10 December 2020

Certificate Expiry: 26 March 2027

LR NL Notified Body Number 0343



B. Viswanath on behalf of Lloyd's Register Nederland B.V.

This certificate transfers LRV Ltd. (UK Notified Body 0038) Certificate No 0038/PED/MUM/0710055/15 issued on 13 April 2018 which is now under the responsibility of EU Notified Body No. 0343 (LRNL).

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**EU TYPE EXAMINATION CERTIFICATE
DESIGN TYPE (MODULE B)
Eversafe Extinguisher SDN. BHD
CO2 Mobile Fire Extinguisher
CERTIFICATE NO. 0343/PED/MUM/0710055/15 SCHEDULE**

Equipment data

Type: MCO-10 & MCO-10T
(Brand Name: EVERSAFE, FireSafe, Red Panther, BRUDE Safety & NK)

Maximum Design Pressure / Capacity:

Model	Capacity (Litres)	Maximum Working Pressure
MCO-10 & MCO-10T	15.2	174 Bar(g)

The undermentioned documents have been reviewed for compliance with the Pressure Equipment Directive 2014/68/EU and following Design Standard(s):

BS EN 1866-1: 2007 & BS EN 1866-3:2013

Technical File Contents

Title	Document Number	Date/Issue
Drawing	2AB724120007G000	01
Design calculations	BOM-72WM-EEE-17-010A	
Hazard checklist	BOM-72WM-EEE-17-010T	
Particular Material Appraisal	PED/ENISO9809-1/ø156-15L	01
Essential Safety Requirements	Hazard-CL-R01	22 January 2016
Installation, Operation & Maintenance Manual	-	-
BSI Test Report	-	22 January 2016
	OIS-SPT-MCO(MED)	07
	2244/8487315-10	29 March 2016
	285/7292084	01 February 2010
	2244/7663017 (7 of 10)	27 June 2012
	2244/8487315-11	04 February 2016
	2244/7663017 (8 of 10)	27 June 2012

LR Reports

Title	Document Number	Date
Design Appraisal Document	BPA 1603101/2 Issue Number 0	24 November 2016

Schedule Issue: 01
Date of Schedule Issue: 10 December 2020
LR NL Notified Body Number 0343



B.Viswanath on behalf of Lloyd's Register Nederland B.V.