

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:

Wheeled Fire Extinguisher

PRODUCT TYPE:

**MPM-25, MPM-50, MPG-50, MFM-45, MFG-45, MFG-135, MFM-135 & MFG-150
(Brand Name: EVERSAFE, FireSafe, Red Panther, BRUDE Safety & NK)**

DESIGN STANDARD:

BS EN 1866-1: 2007 & BS EN 1866-2:2014

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/0710055/13

Original Approval: 03 July 2009

Current Certificate: 10 December 2020

Certificate Expiry: 14 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/0710055/13 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
Wheeled Fire Extinguisher
CERTIFICATE NO. 0343/PED/MUM/0710055/13 SCHEDULE**

Equipment data

Type: MPM-25, MPM-50, MPG-50, MFM-45, MFG-45, MFG-135, MFM-135 & MFG-150
(Brand Name: EVERS SAFE, FireSafe, Red Panther, BRUDE Safety & NK)

Maximum Design Pressure / Capacity:

| Model | Capacity (Litres) | Maximum Working Pressure |
|--------------------------------|-------------------|--------------------------|
| MPM-25 | 29 | 15 Bar(g) |
| MPM-50, MPG-50, MFM-45, MFG-45 | 67 | 15 Bar(g) |
| MFG-135, MFM-135 | 171 | 15 Bar(g) |
| MFG-150 | 186 | 15 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 1866-2:2014

Technical File Contents

| Title | Document Number | Date/Issue |
|---------------------------------|------------------------------------|------------|
| Design & Manufacturing drawings | 2AD758040001G000, 2AD758040002G000 | 02 , 01 |
| | 2AD758040003G000, 2AD758040004G000 | 02 |
| | 2AD758040005G000, 2AD758040006G000 | 02 |
| | 2AD758040007G000, 2AD758040009G000 | 02 |
| | BOM -72WM-EEE-10-025A | 02 |
| | BOM -72WM-EEE-10-050A | 02 |
| | BOM -72WM-EEE-30-050A | 02 |
| | BOM -72WM-EEE-15-045A | 02 |
| | BOM -72WM-EEE-35-045A | 02 |
| | BOM -72WM-EEE-35-135A | 02 |
| | BOM -72WM-EEE-15-135A | 02 |
| | BOM -72WM-EEE-35-150A | 02 |

Schedule Issue: 01

Date of Schedule Issue: 10 December 2020

LR NL Notified Body Number 0343



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**EU TYPE EXAMINATION CERTIFICATE
DESIGN TYPE (MODULE B)**

**Eversafe Extinguisher SDN. BHD
Wheeled Fire Extinguisher**

CERTIFICATE NO. 0343/PED/MUM/0710055/13 SCHEDULE

Technical File Contents...contd.

| Title | Document Number | Date/Issue | |
|-------------------------------|--|---|---------|
| Design calculations | PED/EN1866/M25 | 01 | |
| | PED/EN1866/M50 & M45 | 01 | |
| | PED/EN1866/M135 & M150 | 01 | |
| Hazard checklist | Hazard-CL-R01 | 22 January 2016 | |
| | Particular Material Appraisal | PMA-MPM25-BD, PMA-1866-NR | 02 |
| | | PMA-M45/50-BD | 02 |
| Essential Safety Requirements | PMA-M150-BD | 02 | |
| | - | 22 January 2016 | |
| | Installation, Operation & Maintenance Manual | OIS-SPT-MFE(MED) for MFM-45, MFM-135, MPM-25, MPM-50 & OIS-COT-MFE(MED) for MPG-25, MPG-50, MFG-45, MFG-135, MFG-150 | 07 & 09 |
| BSI Reports | 2244/8487315-1-MPM-25 | 29 March 2016 | |
| | 285/7292084-MPM-25 | 01 February 2016 | |
| | 2244/8487315-2-MPM-50 | 29 March 2016 | |
| | 285/7292084-MPM-50 | 01 February 2010 | |
| | 2244/8487315-6-MPG-50 | 29 March 2016 | |
| | 285/7292084-MPG-50 | 01 February 2010 | |
| | 2244/8487315-3-MFM-45 | 29 March 2016 | |
| | 285/7292084-MFM-45 | 01 February 2010 | |
| | 2244/7663017-MFM-45 | 27 June 2012 | |
| | 2244/8487315-7-MFG-45 | 04 February 2016 | |
| | 285/7292084-MFG-45 | 01 February 2010 | |
| | 2244/7663017-MFG-45 | 27 June 2012 | |
| | 2244/8487315-8-MFG-135 | 29 March 2016 | |
| 285/7292084-MFG-135 | 01 February 2010 | | |
| 2244/7663017 3-MFG-135 | 27 June 2012 | | |
| Schedule Issue: | 01 | | |
| Date of Schedule Issue: | 10 December 2020 | | |
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Technical File Contents...contd.

| Title | Document Number | Date/Issue |
|----------------------------|------------------------------|-------------------|
| BSI Reports | 2244/8487315-4-MFM-135 | 29 March 2016 |
| | 285/7292084-MFM-135 | 01 February 2010 |
| | 2244/7663017 4-MFM-135 | 27 June 2012 |
| | 2244/8487315-9-MFG-150 | 29 March 2016 |
| | 285/7292084-MFG-150 | 01 February 2010 |
| | 2244/7663017-MFG-150 | 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 | |



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