

APPROVAL CERTIFICATE

This is to certify, that the undernoted products have been approved in accordance with the relevant requirements of the DNV GL Approval System.

Certificate No. 13 857 - 15 HH

Company Flamark Super d.o.o.

Put Sepurine 57

22203 Rogoznica, CROATIA

Product Cartridge Fire Extinguishers

Type MABO (Automatic fire extinguisher); MAB (Grenade fire extinguisher)

Technical Data / Application

Cartridge fire extinguishers containing a chemical liquid as extinguishing

agent.

Model MABO:

- automatic type

600 ml welded glass ampoule filled with 580 ml blue liquid
extinguishing zone max. 1 m distance around the ampoule

- release temperature 84 °C

Model MAB:

- throwing type

- 600 ml sealed plastic container filled with 500 ml emerald green liquid

extinguishing zone max. 1 m distance from an impact object (e.g. wall)

Range of Application:

Suitable for fire classes A, B and F (K). May be used on board ships, boats or offshore structures as voluntary fire-fighting equipment in addition to portable fire extinguishers required by SOLAS or rules of DNV GL.

Approval Standard None

Documents - ANPI Test Reports no. BFS/PX/1148 and BFS/PX/1149, each dated

2006-10-15

- Material Safety Data Sheets issued by Flamark dated 2014-09-12

- Manufacturer's Product Information

Remarks The manufacturer is represented by Brandschutz Genial – Horst Kaltovich,

Osterallee 15, 24944 Flensburg; www.brandschutz-genial.de.

Valid until **2020-01-18**Page **1** of **1**File No. **XI.E.07**

Hamburg, 2015-01-19

DNV GL

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