

EC TYPE EXAMINATION CERTIFICATE (MODULE B)



AC 231

NOTIFIED BODY NUMBER 2984

This is certify that:

EU-Cert Sp. z o. o. 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.

This certificate remains valid unless suspended, expired or withdrawn, provided the conditions in the attached schedule are complied with.



Certificate number:	EUCERT/MED/TB/2/02/2024/B/0		
Manufacturer:	Gloria GmbH Diestedder Str. 39 D-59329 Wadersloh Germany		
Authorised Representative:	N/A		
Directive Reference	Marine Equipment Directive (MED) 2014/90/EU, Regulation No. EU 2023/1667.		
Product manufacturing site:	Carrier Manufacturing Poland Sp. z o.o. ul. Kolejowa 24, Ropczyce 39-100		
Trade mark:	Gloria GmbH		
Type of product:	Portable fire extinguishers Type: PDM 6 GX, 6 kg, Powder		
Regulation item:	MED/3.2 SOLAS 74 Reg. II-2/4, SOLAS 74 Reg. II-2/10, 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, EN 3-7:2004 incl. A1:2007, EN 3-8:2006 incl. AC:2007, EN 3-10:2009.		
Specified requirements:			
Date of issue:	2024-02-01	Issued at:	Gdańsk
Expiry Date:	2029-01-31		



Executive Director

Przemysław Gałka

Product description:	<p>Portable fire extinguisher type: PDM 6 GX Nominal charge and name of medium: 6kg, Powder Operating temperature range: -30°C ÷ + 60°C Pressurisation: 15 bar nitrogen / 20 °C Class fire rating: 55A, 233B, C</p>
The approval documentation:	<ol style="list-style-type: none"> Technical documentation: <ul style="list-style-type: none"> Assembly drawing PDM 6 GX no.409795.0000, Drawing documentation for extinguisher type PDM 6 GX acc. to specification dated on 2023-12-06, User manual, Risk analysis, Product marking. Test report no. 20160829/G 869 issued by MPA Dresden laboratory, dated on 2016-08-30. EU-CERT Survey Report no. EUCERT/TB/MED/3/2024 dated 2024-01-31. Final assessment report no. 0045/202/1403/P/00284/19/D/001(00) issued by NB 0045, dated on 2019-06-19. EU type-examination certificate (production type) – module B – according to directive 2014/68/UE Certificate no: 0045/202/1403/Z/00768/20/D/001(00) issued by NB 0045 dated on 2020-11-11.
Approval limitations:	<p>This certificate applies to portable fire extinguisher understood as a device containing an extinguishing agent that can be thrown as a result of the pressure in internal and directed to the fire. The fire extinguisher is designed to allow its transfer and manual startup, and its mass during the work shall not exceed 20 kg. The operating time and type of extinguishing agent specified by the manufacturer.</p>
Note 1:	<p>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.</p>
Note 2:	<p>During the period of validity of this certificate the applicable regulations (international conventions and the relevant resolutions and circulars of the IMO) and testing standards of the Commission Implementing Regulation may change, therefore the product conformity may need to be re-assessed by the Notified Body.</p>
Note 3:	<p>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 the Directive is fully complied with and controlled by a written inspection agreement with a notified body.</p>
Note 4:	<p>In case limitations of use apply, these should be indicated of in the Annex.</p>