

QS - CERTIFICATE OF ASSESSMENT - EC (MODULE D)

Certificate no.: MEDD00001NV Revision No: 2

Application of: Directive 2014/90/EU of 23 July 2014 on marine equipment (MED), issued as "Forskrift om Skipsutstyr" by the Norwegian Maritime Authority. This Certificate is issued by DNV AS under the authority of the Government of Norway.

This is to certify:

that the Quality System for the products

with type designation(s) as specified in the Appendix to this Certificate

issued to Firesafe Energy AS Lørenskog, Norway

is found to comply with the applicable requirements. The quality system has been assessed with respect to the procedure of conformity assessment described in Annex II, Module D in the directive 2014/90/EU and regulation (EU) 2024/1975.

This Certificate is valid until 2025-01-29.

Issued at Høvik on 2024-09-24

DNV local unit: East & South Norway CMC

Approval Engineer: Tessa Biever



FEGUAR

DNV

AND THE ENL

Notified Body No.: 0575

for DNV AS

Digitally Signed By: Christine Mydlak-Röder Location: DNV Høvik, Norway

Mydlak-Röder, Christine Head of Notified Body

The manufacturer is allowed to affix the U.S. Coast Guard approval number(s) as stated in the appendix attached hereto and as allowed by the "Agreement between the United States of America and the EEA EFTA states on the mutual recognition of Certificates of Conformity for Marine Equipment" signed 17 October 2005, and amended by Decision No 1/2023 dated August 21st, 2023.



0575: Notified Body number undertaking quality surveillance yyyy: The year in which the mark is affixed

The product liability rests with the manufacturer or his representative in accordance with Directive 2014/90/EU. This certificate authorizes the manufacturer in conjunction with the valid EC Type Examination (Module B) Certificate(s) of the equipment listed before to affix the Mark of Conformity (wheelmark) to the product described herein. This certificate loses its validity if the manufacturer makes any changes to the approved quality system which have not been notified to and agreed with the notified body named on this certificate. This certificate remains valid unless suspended, withdrawn, recalled or cancelled.

agreed with the notified body named on this certificate. This certificate remains valid unless suspended, withdrawn, recalled or cancelled. The Manufacturer has to apply for periodical audits to verify the maintenance and application of the quality system every 12 months.

LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV AS, its parent companies and their subsidiaries as well as their officers, directors and employees ("DNV") arising from or in connection with the services rendered for the purpose of the issuance of this document or reliance thereon, whether in contract or in tort (including negligence), shall be limited to direct losses and under any circumstance be limited to 300,000 USD.





APPENDIX

Item no. MED/3.26a Penetrations through "A" class divisions: electric cable transits

Type designation	EC Type- Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
A-0 Class cable penetrations through circular sleeve with GPGM Mortar sealing system ¹	MEDB00004WA Rev.1	2029- 08-29	0575	164.138/EC0575 /MEDB00004WA Rev.1
A-0 Class cable penetrations through rectangular sleeve with GPG Marine Mortar sealing ¹	MEDB00004W8 Rev.1	2029- 08-29	0575	164.138/EC0575 /MEDB00004W8 Rev.1
A-0 Class single cable penetrations through square sleeve with GPG Marine Mortar sealing system ¹	MEDB00004MV Rev.1	2029- 08-29	0575	164.138/EC0575 /MEDB00004MV Rev.1
A-60 Class cable penetrations through rectangular sleeve with GPG Marine Mortar sealing system ¹	MEDB00004W9 Rev.1	2029- 08-29	0575	164.138/EC0575 /MEDB00004W9 Rev.1
A-60 Class single cable penetrations through square sleeve with GPG Marine Mortar sealing system ¹	MEDB00004W7 Rev.1	2029- 08-29	0575	164.138/EC0575 /MEDB00004W7 Rev.1

Item no. MED/3.26b Penetrations through "A" class divisions: pipe, duct, trunk, etc penetrations

Type designation	EC Type- Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
A-0 Class single pipe penetration through circular sleeve with GPG Marine Mortar sealing system ¹	MEDB00004T0 Rev.1	2029- 08-29	0575	164.138/EC0575 /MEDB00004T0 Rev.1
A-60 Class Pipe penetrations through circular sleeve with GPG Marine mortar sealing system ¹	MEDB00004W6 Rev.1	2029- 08-29	0575	164.138/EC0575 /MEDB00004W6 Rev.1

Places of production

1.VG-ORTH GmbH & Co. KG, Holeburgweg 24, Stadtoldendorf, Germany