

Quality System Certificate (Module E)



This is to certify that:

TÜV NORD Systems GmbH & Co.KG, notified by the Federal Maritime and Hydrographic Agency of Germany (BSH), did undertake the relevant assessment procedures for the quality system of the manufacturer identified below which was found to be in compliance with the Fire Protection Equipment requirements of Marine Equipment Directive (MED) 2014/90/EU for the products described in the EC Type Examination Certificates (Module B) listed in the Annex to this Certificate, subject to any conditions in the details of appraisal attached hereto.

Recognized acc. to 2014/90/EU
by the BSH
BSH-Reference No.:
0800S11/4822/005



Certificate No.: M18022

Applicant: Rudolf Rost Sperrholz GmbH
Lohe 4
25462 Rellingen
Germany

Related Directive: 2014/90/EU – in conjunction with 2017/306/EU

Scope:

- MED / 3.11b Warotec® B-15 Bulkhead
- MED / 3.13 Waro®foam NC
- MED / 3.18a Waro®Foam (glass fibre reinforced phenol or melamin resin 2-30 mm)
- MED / 3.18a JELMO®-FLEX
- MED / 3.18a JELMO®-Ship
- MED / 3.18c JELMO®-SHIP light

The attached annex is part of this certificate.

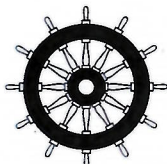
Date of Issue: 2018-09-03

Expiry Date: 2023-09-03

Tobias Nelke
Head of certification body SEECERT
(Notified Body No.: 0045)

This certificate provides the basis for the manufacturer or (if applicable) his authorised representative established within the European Union in conjunction with the EC-Type Examination Certificate (module B) of the equipment listed in the scope to affix the "Mark of Conformity" (wheelmark). This certificate remains valid unless suspended, expired or withdrawn. In the case of built-in devices, the authorization remains in force beyond the date of validity until revocation. This certificate loses its validity if the manufacturer makes any changes or modifications to the approved quality system, which have not been notified to, and agreed with the Notified Body SEECERT.

An U.S. Coast Guard approval number will be assigned to the equipment, as allowed by the "Agreement between the European Community and the United States of America on Mutual Recognition of Certificates of Conformity for Marine Equipment".



0045/(YY)YY

The marking of approved marine equipment must take place under Article 9, Article 10 and if applicable Article 11 in conjunction with Annex I of the Marine Equipment Directive 2014/90/EU. In addition to the marking, the identification number of the notified body performing the conformity assessment procedure and the year in which the conformity mark was affixed shall be indicated.

0045 Number of the Notified Body responsible for quality surveillance module.
(YY)YY The year (last two or four digits) in which the mark is affixed.

DETAILS OF APPRAISAL

The following marine equipment is subject to the certified quality management system:

Product Name: Warotec® B-15 Bulkhead
Product Description: Class B-15 bulkhead
Regulation Item: MED / 3.11b
Coast-Guard-Nr.: 164.108/EC0045/ M17019
Module B data: Number: M17019 Notified Body: 0045 Expiry Date: 2022-12-18

Product Name: Waro®foam NC
Product Description: Non-combustable material
Regulation Item: MED / 3.13
Coast-Guard-Nr.: 164.109/EC0045/M17020
Module B data: Number: M17020 Notified Body: 0045 Expiry Date: 2022-12-19

Product Name: Waro®Foam (glass fibre reinforced phenol or melamin resin 2-30 mm)
Product Description: Surface materials and floor coverings with low flame-spread characteristics: decorative veneers
Regulation Item: MED / 3.18a
Coast-Guard-Nr.: 164.112/EC0098/MEDB000020N Rev.2/EC0045
Module B data: Number: MEDB000020N Rev.2 Notified Body: 0098 Expiry Date: 2022-06-20

Product Name: JELMO®-FLEX
Product Description: Surface materials and floor coverings with low flame-spread characteristics: decorative veneers
Regulation Item: MED / 3.18a
Coast-Guard-Nr.: 164.112/EC0098/94 476-10 HH/EC0045
Module B data: Number: 94 476-10 HH Notified Body: 0098 Expiry Date: 2020-05-17

Product Name: JELMO®-Ship
Product Description: Surface materials and floor coverings with low flame-spread characteristics: decorative veneers
Regulation Item: MED / 3.18a
Coast-Guard-Nr.: 164.112/EC0098/13 576-14 HH/EC0045
Module B data: Number: 13 576-14 HH Notified Body: 0098 Expiry Date: 2019-11-17

Product Name: JELMO®-SHIP light
Product Description: Surface materials and floor coverings with low flame-spread characteristics: floor coverings
Regulation Item: MED / 3.18c
Coast-Guard-Nr.: 164.117/EC0098/61 424-13 HH/EC0045
Module B data: Number: 61 424-13 HH Notified Body: 0098 Expiry Date: 2018-11-05

Restrictions: None

Remarks: None