

This is to certify that:

RISE Research Institutes of Sweden 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, subject to any conditions in the schedule attached hereto.

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|-----------------------------|---|
| Manufacturer Address | CFP Composites Limited Regus Building, Central Boulevard, Blythe Valley Business Park, Solihull, West Midlands, B90 8AG, United Kingdom |
| Directive Reference | MED Directive 2014/90/EU, Regulation (EU) 2019/1397 |
| Regulation Item | MED/3.32 Fire restricting materials (except furniture) for high speed craft |
| Product Type | FR.10 Fire Barrier sheet |
| Product Description | Carbon fibre composite panel, consisting of 45 % carbon fibre and 55 % resin. The product has a nominal thickness of 5 mm and a nominal density of 1300 kg/m ³ . |
| Specified Standard | IMO Res. MSC307 (88) - (2010 FTP Code), Annex 1, Part 10. |

The attached (schedule of approval) forms part of this certificate.

This certificate remains valid unless suspended, expired or withdrawn, provided the conditions in the attached schedule are complied with.

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| Date of issue: | 2019-12-13 | Issued by: | RISE Research Institutes of Sweden AB |
| Expiry date: | 2024-12-13 | Notified Body no. | 0402 |

Martin Tillander

Note 1: This certificate will not be valid if the manufacturer makes any changes or modifications to the approved equipment, which have not been notified to, and agreed with the notified body named on this certificate.

Note 2: Should the specified regulations or standards be amended during the validity of this certificate, the product(s) is/are to be re-approved prior to it/they being placed on board vessels to which the amended regulations or standards apply.

Note 3: "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 ANNEX B of the Directive is fully complied with and controlled by a written inspection agreement with a notified body."

Note 4: In case limitations of use apply, these should be indicated of in the Annex.

The Council Directive 2014/90/EC is implemented in Swedish Law by the national regulation TSFS:2016:81. RISE certification rules SPCR 308 issue 2019-06-26 has been applied

Schedule of approval

Documentation:

Test report: 9P04067 issued by RISE Research Institutes of Sweden AB.

Place(s) of production:

Unit 3-5, Pedmore Road, Dudley, West Midlands, DY2 0RF, Great Britain.

Application/Limitations:

Mechanically fixed to a noncombustible substrate with minimum density 680 kg/m³.

Marking:

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 ANNEX II of the Directive is fully complied with and controlled by a written inspection agreement with a notified body.