

# Statement of Approval



Approval No. **WP 1130002 HH**

The material described below complies with the applicable requirements as given in the Rules and Regulations of Germanischer Lloyd. On this basis the material is

approved as **Glass Fibre Reinforcement**

for the construction of components provided that the recommendations for use as specified by the producer are observed.

Type	<b>SE 1500 Direct Roving</b>
Description	<b>Single-End Roving</b>
Producer	<b>3B - the fibreglass company Route de Charneux 59 4651 Battice Belgium</b>
Normative Reference	<b>Rules for Classification and Construction, II - Material and Welding Technology Part 2 Non-Metallic Materials</b>

This document consists of this page and a one-page annex which is integral part of the approval.

This Statement of Approval is valid until 2015-01-26.

Hamburg, 2011-01-27

## Germanischer Lloyd

A blue ink signature of Marcus von Busch.

Marcus von Busch

A blue ink signature of Guido Michalek.

Guido Michalek

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## ANNEX

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Reference Documents Technical specifications deposited at Germanischer Lloyd Head Office.

Assessed Documents - Technical Data Sheet  
- Test Report No. B335/10.1 issued by IMA Dresden, dated 2010-10-29.

Fields of Application Construction of FRP laminates of components, on condition that the resins comply with the applicable requirements of the Germanischer Lloyd and are compatible to the fibre reinforcements.

Approved Variants	Type designation	TEX
	- SE 1500	300
	- SE 1500	600
	- SE 1500	1200
	- SE 1500	2400

Limitations Any significant changes in design and/or quality of the material will render the approval invalid.

End of Annex

  
Germanischer Lloyd