DNV-GL

Statement of Approval

Approval No.

WP 1630050 HH

The material described below complies with the applicable requirements as given in the Rules and Regulations of GL. 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.

Туре

E6DR-386T - Series

Description

Direct Roving

Producer

Jushi Group Co., LTD

Tongxiang Economic Development Zone

Zhejiang 314500

China

Normative Reference

GL Rules for Classification and Construction,

II - Material and Welding Technology

Part 2 Non-Metallic Materials

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 2020-12-08.

Hamburg, 2016-12-09

DNV GL

Guido Michalek

Joachim Rehbein

DNV-GL

Statement of Approval

ANNEX

Date:

2016-12-09

Approval No.

WP 1630050 HH

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Reference Documents

Technical specifications deposited at DNV GL SE, Hamburg.

Assessed Documents

- Technical Data Sheet

- Test Report No. BG151205105 issued by the DNV GL approved Testing Center, lunbi Crown, dated on 2015 13.05

Jushi Group, dated on 2015-12-05.

- Test Report No. BG151205101 issued by the DNV GL approved Testing Center,

Jushi Group, dated on 2015-12-05.

- Test Report No. BG151205102 issued by the DNV GL approved Testing Center,

Jushi Group, dated on 2015-12-05.

- Test Report No. BG151205106 issued by the DNV GL approved Testing Center,

Jushi Group, dated on 2015-12-05.

- Test Report No. BG151205103 issued by the DNV GL approved Testing Center,

Jushi Group, dated on 2015-12-05.

- Test Report No. BG151205104 issued by the DNV GL approved Testing Center,

Jushi Group, dated on 2015-12-05.

- Workshop Inspection Report issued by DNV GL Shanghai.

Fields of Application

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

Approved Variants

- E6DR13-300-386T

- E6DR17-200-386T

- E6DR17-600-386T

- E6DR17-900-386T

- E6DR13-1200-386T

- E6DR24-2400-386T*

*) Not approved for applications in Wind Turbines without further tests.

Limitations

Any significant changes in design and/or quality of the material

will render the approval invalid.

Remarks

This certificate supersedes the approval WP 1130043 HH.

End of Annex

