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ABSTRACT

STATEMENT OF APPROVAL

Approval No. **WP 0610001 HH**

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

Approved as **Sandwich Core Material**

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

Type **Honeycomb PP 8 – Serie**

Description **Polypropylene Honeycomb Core Material**

Normative Reference **Rules for Classification and Construction,
II – Material and Welding Technology
Part 2 Non-Metallic Materials**

Remarks **The application of the type PP 8.0 – 80 is limited to non-
primary structural members**

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 2010-10-09.

Hamburg, 2006-10-10

Germanischer Lloyd

v.

Daniel Engel

Dirk Brügge

STATEMENT OF APPROVAL

ANNEX
Approval No.

WP 0610001 HH

Date: 2008-10-10
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Reference Documents

Technical specifications deposited at Germanische Lloyd Head Office.

Assessed Documents

Test report B193/6 dated 2006-08-31 issued by IMA
Materialforschung und Anwendungstechnik GmbH, Dresden
Test report 20062589 dated 2006-07-12 issued by Polymer
Service GmbH Merseburg

Fields of Application

Construction of FRP sandwich laminates of components, at the condition that the resins comply with the applicable requirements of the Germanischer Lloyd and are compatible to the core material.

Approved Variants

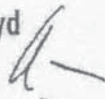
PP 8 – 80; Approved core thickness 15 – 25 mm
PP 8 – 120; Approved core thickness 10 – 40 mm

Limitations

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

End of Annex

Germanischer Lloyd



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