## Statement of Approval

Approval No.

WP 0520012 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

Laminating Resin

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

Type

Swancor 901

Description

Vinyl Ester Resin

Producer

Swancor Ind. Co., Ltd.

No. 9 Industry South 6 Road

Nan-Tou City 54066

Taiwan

Normative Reference

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 2009-12-11.

Hamburg, 2005-12-12

Germanischer Lloyd

**Daniel Engel** 

Dirk Brügge

The latest edition of the General Terms and Conditions of Germanischer Lloyd is applicable (see Chap. 1 - Ship Technology, Part 0 - Classification and Surveys). Germanischer Lloyd Aktiengesellschaft; Registered Office Hamburg, HR B 31393,

## Statement of Approval

**ANNEX** 

Approval No.

WP 0520012 HH

Date:

2005-12-12

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Reference Documents Technical specifications deposited at Germanischer Lloyd Head Office.

**Assessed Documents** 

Type Approval Certificate No K-2716 dated 2005-03-18 issued by Det Norske Veritas. Certificate of Approval No MATS/299/1 dated 2003-01-15 issued by Lloyd's Register of Shipping.

Fields of Application

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

**Approved Variants** 

SWANCOR 901-P **SWANCOR 901-T SWANCOR 901-TP** SWANCOR 901-V **SWANCOR 901-VP** 

Limitations

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

**End of Annex** 

Germanischer Lloyd