

MARINE DIVISION
17 Bis Place des Reflets - La Défense 2
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Certificate N°:
06708/EO BV
The attached Schedule forms part of the certificate
File Number : ACM 198/1601/007
Product Code : 0530H



CERTIFICATE OF TYPE APPROVAL

This is to certify that the product identified below was found to be in compliance with the relevant hereunder stated Regulations & standards

COATINGS FOR PROPELLER SHAFTS PHILLYCLAD 1775/620 TS

MANUFACTURED BY:

ITW PHILADELPHIA RESINS CORPORATION
Montgomeryville - UNITED STATES OF AMERICA


SPECIFIED REGULATIONS & STANDARDS :

BUREAU VERITAS Rules and Regulations for the Classification of Ships
NR 320 DNC R01 E - Approval and Inspection at Works of Materials and Equipment for the Classification of Ships and Offshore Installations


The Approval is valid until : 08/11/2005

BUREAU VERITAS MIAMI CENTRE

At Paris la Défense, on : 08/11/2000


F. ROSAS
BVN Lead Surveyor




J. BENOIT
For the Secretary

This Certificate remains valid until the date stated on, hereunder, unless cancelled or revoked, provided the conditions in the attached schedule are complied with and the equipment remains satisfactory into service.

This Certificate is not valid for equipment, the design or manufacture of which has been varied or modified from the specimen tested.

This Certificate is not valid without the stamp of the above mentioned by BUREAU VERITAS Inspection Center.

The manufacturer should notify BUREAU VERITAS of any modification or changes to the equipment in order to obtain a valid Certificate.

The latest published Regulations or Standards referred to, above, and the Marine Division General Conditions are applicable.



THE SCHEDULE OF APPROVAL

1. PRODUCT DESCRIPTION :

1.1 - Name of product : PHILLYCLAD 1775/620 TS.

1.2 - Material Characteristics :

- PR 1775 Resin.
- PRH 620 TS Hardener.
- Fiber Glass Tape.

2. DESIGN DRAWINGS and/or SPECIFICATIONS

As per product data sheet

3. TYPE TEST REPORTS / LABORATORY RECOGNITION STATUS

As per type test report

4. MATERIALS and/or COMPONENTS REQUIRED TO BE TYPE APPROVED

None

5. OTHER MATERIALS and/or COMPONENTS

None

6. APPLICATION / LIMITATION OF USE

6.1 - Propeller Shaft Coatings

6.2 - The working up of this product is to be carried out under supervision of the Maker or a qualified Agent.

6.3 - This product is not to be used in way of bearings or sealing glands or any other parts subject to friction.

7. PRODUCTION SURVEY REQUIREMENTS

As per NR 320 DNC R01 H_{BV} product

8. ON BOARD INSTALLATION & MAINTENANCE REQUIREMENTS

9. MARKING FOR IDENTIFICATION

10. OTHERS

10.1 - This approval is given on the understanding that the manufacturer will accept full responsibility for

informing shipbuilders or their sub-contractors of the proper methods of fitting and general maintenance of the approved equipment and the conditions of this approval.

10.2 - This certificate is a renewal of certificate N° 530/6708/D0/0H BV released on 05/11/96 and valid until 30/11/00.

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BUREAU VERITAS MIAMI CENTRE

