



MARINE DIVISION

Certificate number: 02185/E0 BV

File number: ACE 14/040/01

Product code: 2536D

This certificate is not valid when presented without the full attached schedule composed of 7 sections

www.veristar.com

TYPE APPROVAL CERTIFICATE

This certificate is issued to

BOCCHIOTTI S.p.A.

Genova - ITALY

for the type of product

CABLE TRAYS / DUCTS

PLASTIC WIRING DUCTS Type: T1 / TI-E / TD / T1F / T1EF / TPD/T1-D/T1-N/T1-EN/TS/TS-H.

Requirements:

BV Rules for the Classification of Steel Ships - IEC 50085-1 - IEC 50085-2-3

This certificate is issued to attest that BUREAU VERITAS did undertake the relevant approval procedures for the product identified above which was found to comply with the relevant requirements mentioned above.

This certificate will expire on: 26 Jun 2018

For BUREAU VERITAS,

At BV GENOA, on 26 Jun 2013,

Carlo Bozzetti



This certificate remains valid until the date stated above, unless cancelled or revoked, provided the conditions indicated in the subsequent page(s) are complied with and the product remains satisfactory in service. This certificate will not be valid if the applicant makes any changes or modifications to the approved product, which have not been notified to, and agreed in writing with BUREAU VERITAS. Should the specified regulations or standards be amended during the validity of this certificate, the product(s) is/are to be re-approved prior to it/they being placed on board vessels to which the amended regulations or standards apply. This certificate is issued within the scope of the General Conditions of BUREAU VERITAS Marine Division available on the internet site www.veristar.com. Any Person not a party to the contract pursuant to which this document is delivered may not assert a claim against BUREAU VERITAS for any liability arising out of errors or omissions which may be contained in said document, or for errors of judgement, fault or negligence committed by personnel of the Society or of its Agents in establishment or issuance of this document, and in connection with any activities for which it may provide.

THE SCHEDULE OF APPROVAL

1. PRODUCT DESCRIPTION :

Plastic Wiring Ducts

Type: **T1 / TI-E / TD / T1F / T1EF / TPD / T1-D / T1-N / T1-EN / TS / TS-H.**

2. DOCUMENTS AND DRAWINGS :

IMQ Approval certificate No CA02.00350, dated Apr. 05, 2013.

IMQ Certificate No IMQ-056/WMT-D, dated Nov. 26, 2012.

Notification of test result No NTR-30411/IMQ, Apr. 05, 2013.

CSQ Certificate No 9105.BOCC, dated Feb. 19, 2013.

3. TEST REPORTS :

UL file E 66583 issued July 13, 1978.

Canadian Standards Association. Certification report No LR 40465-5 of June 10, 1988 (Flammability testing)

IMQ test report No MAIMQAGCEEXMI120111256-01, dated Feb. 22, 2013.

4. APPLICATION / LIMITATION :

BV Rules for the Classification of Steel Ships.

5. PRODUCTION SURVEY REQUIREMENTS :

5.1 - The above products are to be supplied by **BOCCHIOTTI S.p.a.** in accordance with the type described in this certificate.

5.2 - This type of product is within the category DBV of Bureau Veritas Rule Note NR320.

6. MARKING OF PRODUCT :

- Trade name.

- Date of manufacture and serial number.

- Reference of the product.

7. OTHERS :

7.1 - This approval is given on the understanding that the Society reserves the right to require check tests to be carried out on the **Plastic Wiring Ducts** at any time, and that **BOCCHIOTTI S.p.a. - Genova - Italy**, will accept the responsibility for informing shipbuilders or their sub-contractors of the proper methods of use and general maintenance of the Plastic Wiring Ducts and the conditions of this approval.

7.2 - This certificate supersedes the Type Approval Certificate n ° 02185/D0 BV issued on 16/10/2001 by the Society.

*** END OF CERTIFICATE ***