



TYPE APPROVAL CERTIFICATE

Certificate No. : PTD20065-EL002

Initial Approval : 9th March, 2007

Product : Electric Cable

Manufacturer : Seoul Electric Wire Co., LTD.

27-20, Meongsimi-gil, Samseong-myeon, Eumseong-gun, Chungcheongbuk-do, Korea

Product Description : XLPE Flame Retardant and Halogen Free Cables for shipboard

Type : HFF-CX, HF-CX0, HF-CX0(o), HF-CXOS, HF-CXOSA, FRHF-CX0

* Intended for : Power, Lighting, Control Cables

“ See Appendix 1 ”

- Approval Condition** : 1. This approval is granted on the basis of the approved spec. no. SES-QI-599-4 Rev.10 and SES-QI-599-5 and test report nos. EUSI 2006-0035 of Korea Electric Testing Institute & SES-TD-X1 ~ SES-TD-X5 of Seoul Electric Wire Co., Ltd.
2. Individual Product Certification is required.

THIS IS TO CERTIFY that the above-mentioned product has been approved in accordance with the relevant requirement of this Society's Rules and / or of the recognized standards as follows and entered in the "List of Approved Manufacturers and Type Approved Equipment".

Pt. 6, Ch. 1, Sec. 4 of the Rules for Classification, Steel Ships and IEC 60092-350, 60092-351, 60092-359, 60092-3, 60332-1, 60332-3(Cat. A).

This Certificate is valid until 8th March, 2022

Issued at Dangjin, Korea on 8th February, 2017



KOREAN REGISTER OF SHIPPING

*General Manager of
Pyeongtaek-Dangjin Branch Office*

- Note : 1. This certificate will be valid subject to complying with the approval conditions described on the certificate and or on the Rules of this Society.*
- 2. This certificate will be invalid from the expiry date aforementioned unless the extension or renewal has been granted to the applicant or the manufacturer.*
- 3. Any significant modifications or changes in design or construction to the above product without approval from this Society will render this certificate invalid.*
- 4. Should the specified rules, regulations or standards be amended during the validity of this certificate, the product is to be re-approved by this Society in accordance with the requirements as amended.*