



TYPE APPROVAL CERTIFICATE

Certificate No. : CPH15582-EL005 **Initial Approval** : 30th August, 2006.
Product : Electric Cable
Manufacturer : Helkama Bica Oy
Lakimiehenkatu 4, FIN-20780 Kaarina, Finland

Product Description : Type : LKEM-HF
Voltage : 0.6/1 kV
Conductor : Stranded, plain annealed copper for 0.75 ~ 120 mm²
Insulation : Flame retardant crosslinked polyolefine plastic / HF90
Temperature : Max. 90 °C
Application : Halogen free, flame retardant, general power, lighting and switchboard wiring cable

Approval Condition : 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 Standards.

This Certificate is valid until 10th September, 2016.
Issued at Daejeon, Korea on 25th April, 2012.



KOREAN REGISTER OF SHIPPING

*General Manager of
Materials and Equipment Team*

Note :1 : The approval will be automatically suspended and the Certificate become invalid from the expiry date of the Certificate in the event that the extension has not been granted or the renewal of the Certificate is not underway.

2 : The manufacturer should notify this Society of any modification or changes that may affect the validity of this Certificate.