



Type Approval Certificate

Germanischer Lloyd

This is to certify that the undernoted product(s) has/have been tested in accordance with the relevant requirements of the GL Type Approval System.

Certificate No. 45 915 - 02 HH

Company Draka Norsk Kabel AS
Kjerraten 16
N-3001 Drammen

Product Description Fire resistant, halogen free, XLPE insulated and thermoplastic sheathed shipboard communication cable

Type BI (i) 250V; BI (c) 250 V;
BXOI 250 V; BXOI (i) 250 V

Environmental Category None

Technical Data / Range of Application Rated voltage: 250 V
Max. operating conductor temperature: 85° C
Conductor: Annealed stranded copper
Insulation: Mica Tape + XLPE
Screen: Indiv. screened with drain wire (BI (i) and BXOI (i) type)
Collectively screened with drain wire (BI(c) type)
Armour: Tinned copper wire braid with 0,75 mm² copper conductor under braid, (BXOI type)
Outer sheath: SHF 1 compound

Application categories: 1 for BXOI type and cat. 2 for BI type

Number of cores and cross-sectional areas:
According to the manufacturer's product information

Test Standard IEC 60092-3; IEC 60332-1; IEC 60332-3-22; IEC 60754-1/2; IEC 61034-1/2
IEC 60331; IEC 60092-351; IEC 60092-359

Documents Test report : DRAKA Norsk Cable, dated 09/10/11/12/2002
Specification: DRAKA Norsk Cable, dated of 27.08.2002

Remarks None

Valid until 2008-01-08

Page 1 of 1

File No. I.N.01

Hamburg, 2003-01-09

Type Approval Symbol



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This certificate is issued on the basis of "Regulations for the Performance of Type Tests, Part 0, Procedure".