



# Type Approval Certificate

Germanischer Lloyd

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

Certificate No. 98 867 - 96 HH

Company Draka Norsk Kabel AS  
Kjerraten 16  
N-3001 Drammen

Product Description Fire resistant halogen-free shipboard / offshore instrumentation, communication and control cable with rubber insulation and thermoset sheath

Type BFOU (i) 250 V

Environmental Category None

Technical Data / Range of Application  
 Rated voltage : 250 V  
 Max. operating conductor temperature 85 °C  
 Conductor : Tinned, annealed, stranded copper  
 Core insulation : Mica-tape / EP-rubber  
 Twinning : Coded cores twisted together, pairs / triples individual screened  
 Filler (inner sheath) : Thermoplastic comp. with special fire-end. quality  
 Screen : Tinned copper wire braid  
 Outer Sheath : Halogen-free thermoset compound (SHF2)

Application category : 1

Cross sectional area : Number of cores :  
 0,75; 1; 1,5 mm<sup>2</sup> 1 pair, 2 -, 4 -, 7 -, 8 -, 12 -, 16 -, 19 -, 24 -, 32  
 0,75; 1; 1,5 mm<sup>2</sup> 1 triple, 2 -, 4 -, 7 -, 8 -, 12 -, 16 -, 19 -, 24 -, 32

Test Standard IEC60092-3, IEC 60332-3 cat. A, IEC 60331, IEC 60754-1, IEEE 45/383

Documents Document: SCT 001, Rev. 1, date April 2, 1993  
Test report: Dated 05.06.96

Remarks None

Valid until 2007-02-28

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File No. I.N.01

Hamburg, 2002-03-01

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".