Certificate No: LR2104613TA
Issue Date: 06/01/2021
Expiry Date: 05/01/2026

Type Approval Certificate

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

Manufacturer	**Prysmian Group Netherlands BV**
Address	Abel Tasmanstraat 1, Emmen, 7821 AN, Netherlands
Place of Production	Prysmian Group Netherlands BV Abel Tasmanstraat 1, Emmen, 7821 AN, Netherlands
Type	Cables Control, Telecommunication And Instrumentation
Description	Braided, flame retardant, halogen free, low smoke
Application	Fixed instrumentation, communication, telecommunication and control cables on ships and offshore installations
Specified Standard	IEC 60092-350 ed4.0, -360 ed1.0 and -376 ed 3.0 IEC 60028 ed 2.0 IEC 60228, stranded conductor, class 2 ed 3.0 IEC 60332-3, part 22 (Cat A) ed 2.0 IEC 60332-1 ed 1.0 IEC 60754-1 ed3.0, 2 ed2.0
Ratings	250V, Types: HUCOM (T) CWB 250V Defence: Cu Conductor, XLPE insulated, multicore overall taped, Screen (tinned) copper wire braiding, SHF 1 outer sheathed

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Arthur van der Velden

Lead Electrical Surveyor to Lloyd's Register EMEA
A member of the Lloyd's Register group

71 Fenchurch Street, London, EC3M 4BS, United Kingdom

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HUCOM (T) CWB 250V Defence PSCR:
Cu Conductor, XLPE insulated, pair core screened al. taped with tinned copper drain wire, pair overall taped, Screen (tinned) copper wire braiding, SHF1 outer sheathed
HUCOM (T) CWB 250V Defence:
Cu Conductor, XLPE insulated, pair core, pairs overall taped, Screen (tinned) copper wire braiding, SHF1 outer sheathed.
HUCOM (T) CWB 250V Defence TSCR:
Cu Conductor, XLPE insulated, Triples screened al. taped with tinned copper drain wire, triples overall taped, Screen (tinned) copper wire braiding, SHF1 outer sheathed

Other Conditions Operational Limitations: Maximum conductor temperature: 90ºC

This certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order to obtain a valid Certificate.

Previous Version: 99/30002(E3)

The Design Appraisal Document 2030001 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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