



Lloyd's
Register

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.

This certificate is issued to:

PRODUCER	Nexans Deutschland GmbH Bonnenbroicher Straße 2-14 41238 Mönchengladbach Germany
DESCRIPTION	Flame-retardant low smoke, halogen- free (type HF 90) insulated low voltage wire
TYPE	MX Wiring
APPLICATION	Cabling for electrical cabinet or switchboard in ships and on offshore installation
DESIGN CODES	MG-S-027, rev 1.2, 15.12.2016
PLACE OF PRODUCTION	Nexans Deutschland GmbH Bonnenbroicher Straße 2-14 41238 Mönchengladbach Germany

The Type Approval does not eliminate the need for normal inspection and survey procedures required by the Rules and Regulations.

If the specified standards are amended during the validity of this certificate, the product is to be re-approved prior to it being supplied to vessels to which the amended standards apply.

The Design Appraisal Document No. HTS/ETS 34485-17 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

Certificate No.	16/20105
Issue Date	12 January 2017
Expiry Date	11 January 2022
Sheet	1 of 1

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