

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	Tecnikabel S.r.l. Via Brandizzo, 243 Volpiano (TO) 10088 Italy
DESCRIPTION	Halogen free, low smoke emission, flame retardant and/or fire resistant single/multicore Power (0.6/1kV), Control, Instrumentation and Telecommunication Marine and Offshore electrical cables.
TYPES	TKSEA 01, TKSEA 02, TKSEA 03, TKSEA 04, TKSEA 05
APPLICATION	Fixed wiring on marine and offshore installations where the test specification is satisfactory for the intended operation.
SPECIFIED STANDARDS	Construction: IEC 60092-350 IEC 60092-351 IEC 60092-353 IEC 60092-359 IEC 60092-375 IEC 60092-376 Flame retardancy: IEC 60332-3-22 IEC 60332-1 Fire resistance: IEC 60331-21 Halogen free: IEC 60754-1 IEC 60754-2 Low smoke: IEC 61034-1 IEC 61034-2

Certificate No.	09/00040
Issue Date	09 December 2009
Expiry Date	08 December 2014
Sheet	1 of 3

Lloyd's Register EMEA
71 Fenchurch Street, London EC3M 4BS

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A. Munden
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