



### Standards and Tests

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NEK 606-2004	Cables for Offshore Installations halogen-free and/or mud resistant
IEC 60092-350	Electrical installations in ships Part 350: Low-voltage shipboard power cables. (General construction and test requirements)
IEC 60092-351	Electrical installations in ships Part 351: Insulating materials for shipboard power cables
IEC 60092-352	Electrical installations in ships Part 352: Choice and installation of electric cables for low voltage power systems
IEC 60092-353	Electrical installations in ships Part 353: Single and multicore cables with extruded solid insulation for rated voltages 0,6/1 and 1,8/3 kV
IEC 60092-354	Electrical installations in ships Part 354: Single and three-core power cables with extruded solid insulation for rated voltages 6 kV up to 30 kV.
IEC 60092-359	Electrical installations in ships Part 359: Sheathing materials for shipboard power and telecommunication cables
IEC 60092-375	Electrical installations in ships Part 375: General instrumentation, control and communication cables
IEC 60092-376	Electrical installations in ships Part 376: 150/250 V cables for Control and instrumentation Circuits
IEC 60228	Conductors of insulated cables
IEC 60331-11/12/21/25/31	Fire resisting characteristics of electrical cables
IEC 60332-1/3	Tests on electric cables under fire condition. Part 1: Tests on a single vertical insulated wire or cable. Part 3: Test on bunched wires or cables.
IEC 60446	Basic and safety principles for man-machine interface, marking and identification. Identification of conductors by colours or alphanumeric
IEC 60754-1/2	Test on gases evolved during combustion of electric cables
IEC 60811	Common test methods for insulating and sheathing materials of electric cables
IEC 61034-1/2	Measurement of smoke density of electric cables burning under defined conditions. Part 1: Test apparatus Part 2: Test procedure and requirements