



TESTING AND MEASURING EQUIPMENT/ALLOWED SUBCONTRACTING

Lift cables and cables for flexible connections IEC 60227- 6 3. Edition (2001-06)

R=Required by Lab
S=May be subcontracted

Ref. No.	Measurement/testing	Testing / measuring equipment / material needed	Subcontracting
In general		Testing equipment according to IEC 60227-2 and additional tests.	
IEC60227-6 Sub Clause 4.4.1.1	Flexing test for lift cables	Flexing test apparatus, carriages reach a maximum relative acceleration of 4m/s^2 and complete (1500 ± 10) cycles with in an hour. 12V DC supply. Facilities: to monitor the continuity of each core and to stop the test apparatus automatically in the event of an open circuit occurring in the cable cores. Or AC voltage source (AC 0...1500 V) or DC voltage source (DC 0...2500 V), Water bath.	R