Service and repair standby
Cables and cable accessories

Reliable cable services with 24/7 availability

ABB offers a complete portfolio of cable system services, in which fault location, repairs and other services for submarine and underground cable systems are available 24 hours a day. If a problem occurs, we are quickly on site. Spare parts and other essential equipment are kept at the customer site to ensure availability and the best possible service. ABB has a long experience of AC and DC cable system installations and repairs all over the world, and has developed efficient solutions to minimize system downtime.

Our offering includes:
- Cable testing
- Fault location
- Repairs of:
  - HVDC cables up to 500 kV
  - HVDC Light cables up to 320 kV
  - AC cables (XLPE or oil-filled) up to 420 kV
- Annual inspections and maintenance of submarine and underground cable systems

ABB has extensive experience of handling all types of accessories made by the leading manufacturers of high voltage accessories. We also have expertise with low pressure oil-filled cables up to 420 kV AC, transition joints between XLPE cables and oil-filled cables, straight joints, and the repair and installation of oil-filled cable terminations.

ABB service agreements minimize downtime and secure cable system reliability.
A selection of our references

**Baltic Cable, Sweden - Germany**
Repair of 450 kV HVDC submarine cable, 2011

**NorNed Cable, Norway - Netherlands**
Repair of 450 kV HVDC submarine cable, 2011

**Vattenfall, Sweden**
Moving the 132 kV cable terminations,
Lillgrund offshore wind farm, 2010

**E.ON, Sweden**
Repair of 132 kV oil-filled cable with transition joints, 2009

**Baltic Cable, Sweden - Germany**
Repair of 450 kV HVDC submarine cable, 2009

**Svenska Kraftnät, Sweden**
Repair of 250 kV HVDC submarine cable, 2009

**Sogotel Acerra, Italy**
Repair of 220 kV cable terminations and vulcanized joints, 2008

**Boruje, United Arab Emirates**
Repair of 132 kV cable vulcanized joints, 2008

**Affärsverken Karlskrona AB, Sweden**
Moving the existing 132 kV cables and reinstallation of cable terminations, 2008

**Babcock Borsig, United Arab Emirates**
Repair of 400 kV oil-filled cable terminations, 2004

**Fortum Distribution, Sweden**
Service agreement for the repair of 84 kV – 220 kV cable systems with 24/7 service availability, ongoing since 2004

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