

Advanced conductor core projects in Europe

Reliable steel wire cores



Giga tensile strength - S8A



Mega tensile strength - S7A



Ultra tensile strength - S5A

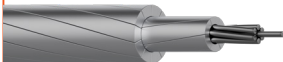
3 Fjord crossing in Norway

- New line
- 37-wire Giga core (S8A)
- ZTACSR conductors produced by Nexans & DAP (De Angeli Prodotti)
- TSO - Statnett



7 Line ampacity upgrade in Slovakia

- Replacement of conductors
- 7-wire UHS core (S5A)
- From ACSR to ACSS/TW conductor from Nexans
- DSO - ZSD



5 Reconductoring of line in Czech Republic

- Upgrading of an old line
- 7-wire Mega core (S7A)
- From ACSR to TACSR conductor produced by NPA
- DSO - CEZ



1 Tough terrain line replacement in Romania

- Replacement of conductors including mountain areas
- 7-wire Giga core (S8A)
- From ACSR to ACSS/TW conductor from Nexans
- TSO - Transelectrica



Project	New line	Reconductoring
1 Romanian project, RO		✓
2 Brabo project, BE	✓	✓
3 Fjord crossing, NO	✓	
4 ZSD project - DSO, SVK		✓
5 CEZ project - DSO, CZ		✓
6 PSE project, PL		✓
7 ZSD project - DSO, SVK		✓

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