

1400 MW, 525 kV HVDC bi-pole MI cable system. Subsea cable length 2 x 515 km plus 2 x 55 km land Germany.

Period: Aug 2012 – present (under construction)

Scope of Services (most relevant):

- Permit and consent engineering
- Route engineering and design. Desk top study
- Budget estimates and uncertainty analysis to support investment decision
- Tender specifications (cable, survey, installation)
- Tender evaluations and negotiations
- Project engineers (survey, geo, trenching, cable lay etc)
- Follow up type testing, cable manufacturing, FAT's
- Crossing agreements
- Follow up installation engineering
- Offshore Company reps (survey, cable lay, trenching, rock inst)

<https://www.youtube.com/watch?v=NxTXKlZgqJU>

<https://www.youtube.com/watch?v=JTKJxvp40Qc>

