

References

- Project:** FINO 1 Research Platform North of Borkum Riff
Planning and Tendering
- Period:** September 2001 - May 2002
- Client:** Germanischer Lloyd WindEnergie GmbH on behalf of the Federal Ministry for Economy (BMWi)
- Short Description:** Design and tendering of the FINO 1 research platform Borkum Riff in a water depth of 28 m for the investigation of the meteorological, physical environment.
- Definition of standards, compilation of loads metrics
 - Layout of deck, mast for wind profile measurements, helideck, boat-landing, accesses and stairs, jacket and foundation
 - Preliminary design for 4 options incl. structural and fatigue analyses, estimation of mass and cost for construction, respective installation and removal.
 - Design drawings
 - Design, list of all bidding items, technical drawings for tender documents, construction design manual, general contract and tender conditions according to VOB for the selected option
 - Coloured design studies
 - Participation in project award selection process

