



BONN & MEES

DRIJVENDE BOKKEN BV ROTTERDAM



Projects



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Breakbulk

Offshore Installation
and Decommissioning

Civil
Construction



Bonn & Mees Drijvende Bokken BV

- Healthy, privately owned company since 1887
- The oldest floating sheerlegs company in Holland
- 3 Seaworthy sheerlegs with capacities up to 1800 tons
- 2 Tug boats
- Well qualified crew with long-term employments
- Partner with proven reliability





Heavy Lifting

Shipbuilding

Salvage



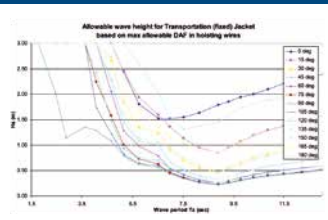
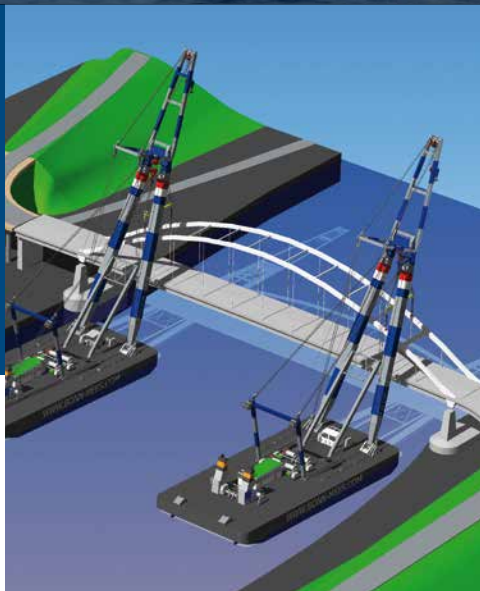
Working with sheerlegs is our core business

- Certified Safety System
- Since 2002 extensive experience in offshore projects
- Therefore well trained and competent staff, both onboard and in project organization
- Advanced technology onboard



Engineering

Detailed engineering will be done by 3D models generating 2D lifting drawings. Using 3D software shows possible clashes in an early stage before the actual lifting even starts.



The offshore operating criteria will be based on project specific dynamic analyses. Maximum allowable wave conditions are determined by using AQWA 3D diffraction software in multi-body simulations.

Why we recommend engineering is an early stage:

- Optimum rigging design
- Design for bumpers and guides to create maximum operational criteria
- Detect clashes by simulating the lifting process
- Maximum workability
- Cost reduction

