



**sarens**  
norway

## Sarens Offshore Raiser lifting operations



Sarens has been awarded the job of designing and supplying a special designed lifting arrangement for riser flow lines on floating production rig. Risers were lifted above deck during maintenance operations.

Engineering:

- Design of lifting arrangement.
- Operation manual.

Equipment:

- 200tonne lifting structure.
- Supply of components.
- Fabrication of equipment.

Personnel:

- Operators during fabrication and testing

Customer:

- Statoil through Aker Reinertsen



nothing too heavy, nothing too high

