

MAERSK OIL OFFSHORE FACILITIES SUPPORT ENGINEERING AL SHAHEEN FIELD, QATAR



CORE TEAM FOR MULTI-DISCIPLINARY SUPPORT IN THE DESIGN OFFICE



Start: 2007 Completion: In Progress

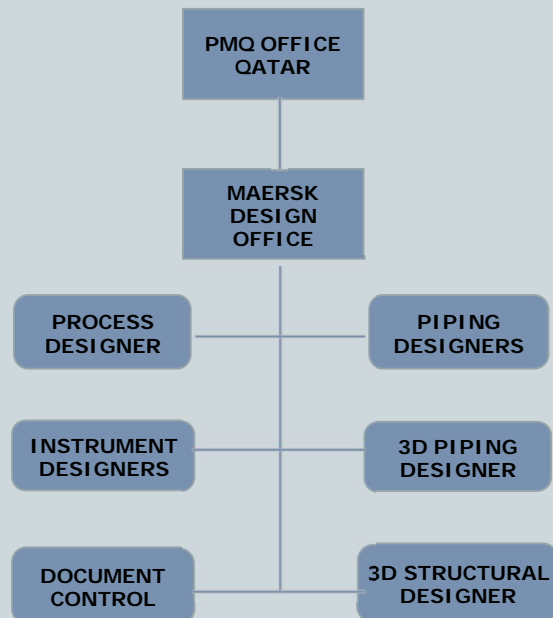
KEY FEATURES

- Oil production field off the coast of Qatar. Over 500,000 barrels / day.
- Associated gas production.
- Started production in 1994.
- Expansion facilities in 2005 with full production in 2010-2011 added 15 new platforms with sub-sea pipelines and cables.

PAN MARITIME SCOPE OF WORK

- > *Wellhead Hook Up and Completion Projects.*
- > *Wellhead Conversion Projects.*
- > *Process Design Packages.*
- > *Site Surveys Offshore.*
- > *3D laser scanning of existing facilities.*
- > *Intelligent 3D Modeling.*
- > *EDMS activities.*
- > *Vendor Data Manuals.*
- > *Multi-Discipline Detailed Design Deliverables.*
- > *Project Control and Inter Discipline Coordination.*

PAN MARITIME PROJECT TEAM



BROWNFIELD ENGINEERING IN 2D AND 3D