TOWER YOKE MOORING

Trusted Design | Quality Workmanship | Proven Experience

THE CUTTING EDGE OF THE SOFEC PRODUCT LINE
SOFEC Tower Yoke Mooring Systems operate in a wide range of environments around the world.
- Typically designed for water depths from 15 to 35 meters
- Disconnectable Tower Yoke Mooring available for Cyclonic Environments.
- The system can transfer gas and/or produced fluids (water, gas, oil, and condensate)
- SOFEC Tower Yoke Mooring Systems have been in operation since 2001. Our experience spans more than 45 years in the design, supply and fabrication of mooring solutions.
- SOFEC designs are approved by all major Classification Societies.

**Key Features**

**Technical Features**

**Product Flow Path**
1. Fluid Swivel
2. Manifold (Jacket and Topsides)
3. Riser J-Tube
4. Jumper Hoses & Umbilicals

**Structural Load Path**
5. Tower Jacket
6. Turntable
7. Yoke Head
8. Mooring Support Structure

**Ancillary Equipment**
10. Telemetry & Control System
11. Hydraulic Power
12. Boat Bumpers