

Drilling equipment and systems

Conventional - vertical riser storage

Structural systems

- (01) Drill floor structure
- (02) Sub structure
- (03) Drilling structure (derrick)

Heave compensation and tensioning systems

- (04) Active heave compensator
- (05) Drill string compensator
- (06) Direct acting tensioners

Hoisting and rotating systems

- (07) Drawworks
- (08) Drill line
- (09) Crown block
- (10) Travelling block
- (11) Dead line anchor
- (12) Drill line drum
- (13) Derrick drilling machine (DDM)
- (14) Rotary table

Pipe handling systems

- (15) Pipe deck pipe handler
- (16) Tubular feeding machine
- (17) Well centre roughneck
- (18) Mud bucket
- (19) Power slips
- (20) Stand building arm/eagle
- (21) Mouse holes
- (22) Stand buildings roughneck
- (23) Bridge crane
- (24) Drill pipe finger board
- Casing finger board
- (25) Lower guiding arm
- (26) Riser handling crane
- (27) Riser finger board
- (28) Riser chute

BOP and X-mas tree handling systems

- (29) BOP crane
- (30) BOP skid
- (31) BOP trolley
- (32) X-mas tree crane
- X-mas tree skid
- (33) X-mas tree carrier
- (34) Under hull guides

Control and monitoring systems

- (35) Drilling control cabin
- Intelligent operator chair(s)
- DrillView™ (Human-machine interface)
- E-Tally (Drilling items logistic)
- CCTV (Closed circuit television)
- CADS (Config. autom. drilling system)
- SZMS (Anti collision)
- Process control
- Well control
- 3rd party integration
- Radio control
- Local control
- Remote diagnostic

Miscellaneous

- (36) Access baskets
- (37) Manrider winches
- (38) Utility winches
- (39) Catheads
- Air compressors
- Air pressure vessels
- Hydraulic power units
- Variable frequency drives
- Motor control centres
- Bulk storage, drilling fluid circ., mixing and cementing systems

