



Sahar-I

Projects

| Location | Well Number | Start Date | End Date |
|----------|-------------|------------|------------|
| Farzad A | FA-03 | 06/16/2012 | 08/29/2013 |
| | SPD12D | 09/11/2013 | 03/29/2014 |
| | SPD13B | 04/13/2014 | 02/26/2017 |
| | SPD13B-02 | | |
| | SPD13B-03 | | |
| | SPD13B-04 | | |
| | SPD13B-06 | | |
| | SPD13B-07 | | |
| | SPD13B-08 | | |
| | SPD13B-09 | | |
| | SPD13B-10 | | |
| | SPD13B-11 | | |
| | SPD13B-12 | | |
| | SPD13B-02 | | |
| | SPD13B-06 | | |
| | SPD13B-07 | | |
| | SPD13B-10 | | |
| Arya | Arya-001 | 04/17/2017 | 11/11/2017 |
| Forozan | Forozan 20 | 01/05/2018 | 02/14/2020 |
| Siri | DPH-4 | 05/09/2020 | |
| | DPH-2 | | |

Specification

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|-------------------------|--|
| Design | DSJ-300 |
| Jacking system BLM d60H | 54 pinions/54 units |
| Accommodation | 105 Persons |
| Type | High spec. self elevating drilling unit. |
| Water Depth | Up to 300 ft (91.5 m) |
| Drilling Depth | 30,000 ft |
| Classification | CCS rules. IMO Modu 1997 - 2005 |
| Helideck | Sikorsky S-61N Diameter: 22.2m Total area (approx.): 380 m2 |

Drilling Equipment

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|----------------------|--|
| Top Drive | Canrig Model 1275AC-681 |
| Drawworks | AC powered, jc-90DB 2200 KW (3000 HP) |
| Rotary Table | ZP 495 Electric drive |
| Mud Pump | 3xbomco 2200HP 7200Psi |
| DERRICK | 170 ft |
| Max Static Hook Load | 1500000lb |

Well Control System

| | |
|---------------------------|--|
| Diverter System BOP Stack | 2 sets 13 5/8" 10000psi doubleRam Blowout Preventer 1 set 13 5/8" 5000psi Annular BOP 1 set 21 1/4" 2000psi Annular BOP 1 set 21 1/4" 2000psi double Ram Blow out Preventer |
| Kill & Chock Manifold | 3 1/16" 15000 psi |

Auxillary Equipment

| | |
|-----------------|--|
| Cranes | one 30t diesel crane one 40t electric power crane one 30t electric Power crane |
| Skidding System | Including Mechanical Claw JY-Y85 |
| Jacking System | BLM D60H 54 pinion powered by 54gear units MW 35JD AC driven mooring Winch |
| Water Maker | Two Water Maker ALFALAVAL ORCA Type Capacity: 50 m3/day each |
| Diesel Engines | 5Set Caterpillar 3516B + 1Set Caterpil- lar/3508B |
| Cement Unit | With 2 No. of Triplex Pump, Max. WP 10000psi |