



MAST

| | | | |
|-------------------------|---------------------|-------------------------|--------------------|
| Mast Type | <i>Stiff Single</i> | Drill Line Size (mm) | 25.4 |
| Mast MFG | <i>CBI</i> | Number of Lines | 4 |
| Static Hook Load (daN) | <i>56,000</i> | 3:1 Capacity (daN) | 55,800 |
| Mast Clear Height (m) | <i>21.9</i> | 2:1 Capacity (daN) | 83,600 |
| Racking Cap.-88.9mm (m) | <i>2,100</i> | Sandline Size (mm) | 14.3 (3,000 m Max) |
| Racking Cap.-73.0mm (m) | <i>2,500</i> | Racking Cap.-60.3mm (m) | 2,800 |

Drill Line API Specification for EIPS 6 x 26 is:

3 : 1 Safety factor drilling; 2 : 1 Safety factor running casing or stuck pipe.

INTERNAL GUYED COMPONENTS

| | | | |
|-----------------|------------|--------------------|------------|
| Rig Beam MFG | <i>CBI</i> | Geronimo Plate MFG | <i>CBI</i> |
| Turnbuckles MFG | <i>CBI</i> | | |

CARRIER

| | | | |
|---------------------------|------------------------|-------------------------------|-------------------------|
| Carrier MFG | <i>CBI</i> | Drawworks Drive | <i>CAT C11</i> |
| Drawworks Model | <i>Hulkster 650-DD</i> | Drive Rating (kW) | 287 |
| Rated Power (kW) | <i>336</i> | Transmission | <i>Allison OFS 4700</i> |
| Main Drum Brake Size (mm) | <i>1,067 x 254</i> | Sandline Drum Brake Size (mm) | 965 x 203 |

OVERHEAD EQUIPMENT

| | | | |
|-------------------|-----------------------------------|-------------------------|--------------|
| Block Type | <i>McKissick 75T</i> | Block Capacity (daN) | 66,700 |
| Bails Type | <i>King Oil Tools 130T</i> | Bail Capacity (daN) | 115,700 |
| Rod Hook Type | <i>O'Bannon 15T</i> | Rod Hook Capacity (daN) | 13,300 |
| Tbg Elevator Type | <i>Diehl / Big "D"</i> | Tbg Elevator Size (mm) | 60.3 to 88.9 |
| Rod Elevator Type | <i>O'Bannon/Oil Country/Trico</i> | Rod Elevator Size (mm) | 19.1 To 31.8 |

HANDLING EQUIPMENT

| | | | |
|-----------------------|---------------------|----------------------------|--------------|
| Tbg Tongs Type | <i>Gill 58-93</i> | Tbg Tongs Size (mm) | 60.3 to 88.9 |
| Rod Tongs Type | <i>Gill 300</i> | Rod Tongs Size (mm) | 19.1 to 25.4 |
| Rod Backoff Tool Type | <i>Oil Country</i> | Rod Backoff Tool Size (mm) | 15.9 to 25.5 |
| X-Celerator Type | <i>C-Tech X-300</i> | X-Celerator Capacity (daN) | 7,100 |
| Air Slips Type | <i>C</i> | | |

BOPs (NACE)

| | | | |
|--|------------|------------------------|---|
| Double Gate MFG | <i>IEI</i> | Pressure Rating & Size | 34,500 kPa, 179 mm |
| Kill Spool Pressure Rating & Size | | | 21,000 kPa, 179 mm c/w 50.8 mm Outlet and Valve |
| Safety Valve Pressure Rating & Size | | | 34,500 kPa, 73.0 mm & 88.9 mm |
| Hydraulic Regan Pressure Rating & Size | | | 21,000 kPa, 76.2 mm (Type - K) |

ACCUMULATOR

Class II

| | | | |
|----------------------|---------------------------|------------------------------|--------|
| Accumulator MFG | <i>Control Technology</i> | Max Operating Pressure (kPa) | 21,000 |
| Accumulator Vol. (l) | <i>76</i> | # of Stations | 2 |

SAFETY EQUIPMENT

| | | | |
|--------------------------------|-------------------|----------------|-----|
| Fire Extinguisher Size (qty) | 13.6 kg (4) | Gas Detector | Yes |
| SCBA Quantity | 2 w/ Spare Bottle | LEL Monitor | Yes |
| Self Retracting Lifeline (qty) | 2 | Crown Saver | Yes |
| | | Pipe Ram Saver | Yes |

MOBILE DOGHOUSE

| | | | |
|--------------------------|-------------|-----------------------|-----|
| Generator Sets | Yanmar | Prime Rating (kW) | 40 |
| Change Room Size (m) | 4.57 x 2.95 | Bathroom Facilities | Yes |
| Generator House Size (m) | 4.57 x 2.95 | Wi-Fi Hotspot Booster | Yes |

EQUIPMENT TRUCK WITH PICKER

| | | | |
|-------------------|-----------------|-----------------------------|-------|
| Crane MFG & Model | Hiab XS MF2010 | Crane Lifting Capacity (kg) | 4,100 |
| Truck MFG & Model | Freightliner M2 | | |

MOBILE PUMP & TANK (OPTIONAL EQUIPMENT)

| | | | |
|-------------------------------------|-------------------|----------------------------|------------------|
| Truck MFG & Model | Freightliner 2013 | Mud Pump Drive | Detroit DD13 |
| Pump MFG & Model | GD TEE 4 x 5 | Pump Drive Rating (kW) | 306 |
| Pump Rated Power (kW) | 123 | Pump Pressure (kPa) | 34,500 |
| Pump Stroke Length (mm) | 127 | Centrifugal Pump Size (mm) | 101 x 76 |
| Manifold Valve Quantity | 7 | Transmission | Allison 4500 RDS |
| Manifold Rating (kPa) | 34,500 | # of Tank Compartments | 2 |
| Total Tank Volume (m ³) | 32 | Line Pipe Rating (kPa) | 34,500 |

MISCELLANEOUS EQUIPMENT (OPTIONAL)

| | | | |
|-----------------------------------|-------------|---------------------------|-------------|
| Low Lying Slips Type | Bosch | Low Lying Slips Size (mm) | As Required |
| Personal H ₂ S Monitor | As Required | NORM Radiation Monitor | As Required |
| Drill Out Head (mm) | As Required | Pipe Trailer | As Required |
| Skid Boiler (kW) | 60 | Mud Can | As Required |

Standard specifications represent the typical rig configuration, but could be subject to slight modifications from time to time due to customer requirements.