

## General

|                      |                                     |
|----------------------|-------------------------------------|
| Rig Name             | El Qaher 2                          |
| Rig Category         | Jack up                             |
| Rig Type             | MODU                                |
| Flag                 | Panama                              |
| Classification       | ABS A1 Self Elevating Drilling Unit |
| Rig HP               | 2,800 HP                            |
| Model or Design      | Baker Marine 375                    |
| Hull Dimensions      | L 72.1m W 68.4m D 8.5m              |
| Legs Specs           | Triangular Truss 154.2m             |
| Max. Water Depth     | 375ft                               |
| Variable Load        | 3401 MTon                           |
| Cantilever Envelope  | 75ft x 30ft                         |
| Year Built           | 2011                                |
| Rated Drilling Depth | 30,000ft                            |



## Drilling Equipment

|                |  |
|----------------|--|
| Derrick        | Loadmaster Derrick Single Static Offset Derrick 160 x 35 x 35ft          |
| Drawworks      | 2,800 HP TTS Sense Ultrahoist 750-3000                                   |
| Rotary Table   | Letourneau Technologies L495   |
| Top Drive      | Canrig 1275AC-681  |
| Mud Pumps      | 3 X Eweco E-2200-15 7500PSI  |
| Solids control | 4 X VSM 300 Shaker ( Inc Hydrocyclone ) 18" x 60ft LG Cuttings Conveyor. |
| Hook Load      | Static 680 Mton  |
| Setback Load   | 408 Mton   |
| Drilling Line  | 1 5/8" IWRC EIPS Wire  |

## Power Supply Equipment

|                        |                                      |
|------------------------|--------------------------------------|
| Main Power Supply      | 5 x Caterpillar 3516C-HD, 1603Kw ea. |
| Emergency Power Supply | Caterpillar 3508B, 968 Kw            |

## Well Control Equipment

|                        |                                    |
|------------------------|------------------------------------|
| Diverter               | KFDJ-500 Diverter system           |
| Annular BOP            | 18 3/4" DL 10000psi                |
| Single BOP             | N/A                                |
| Double BOP             | 2 X 18 3/4" Double ram TL 15000psi |
| Choke & Kill Manifolds | 3 1/16" - 15K                      |
| Accumulator Unit       | 62 bottles - 15 gal - 3000 psi     |

## Down Hole Equipment

|             |   |
|-------------|---|
| Drill Pipes | 5 1/2 " DP x 22,000ft / 3 1/2" DP x 8,500ft |
|-------------|---|

## Storage Facilities

|             |            |
|-------------|------------|
| Liquid Mud  | 661.54 m3  |
| Drill water | 3459.99 m3 |
| Fuel        | 654.35 m3  |
| Fresh Water | 563.27 m3  |
| Base Oil    | 202.53 m3  |
| Brine       | 205.211 m3 |
| Bulk Mud    | 3 x 55 m3  |
| Bulk Cement | 3 x 55 m3  |
| Sack Stores | 5000 sack  |

## Accommodation

120 persons

## Other Equipment & Features

### Hoisting Equipment

|        |  |
|--------|--|
| Cranes | 1 x BMC 1600, 38.8 Ton @ 7.5m / 2 x BMC 2250, 50.77 Ton @ 7.5m |
|--------|--|

### Mooring

|         |                                |
|---------|--------------------------------|
| Winches | 4 x Mentrade Anchor Winches    |
| Wire    | 1 1/2", 6 x 36 IWRC galvanized |
| Anchors | 4 x 6 Ton Delta Flipper        |