



GENERAL DESCRIPTION

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| Rig type: | Three legs, self elevating unit, cantilever |
| Design: | Friede & Goldman L-780 Model II jackup |
| Builder: | Astilleros Corrientes SA, Buenos Aries |
| Year built: | 1984, upgrade 2011 |
| Classification: | ABS +A1 Self Elevating Drilling Unit |
| Flag: | Vanuatu |
| Accommodation: | 98 + 1 hospital |
| Max. Drill Depth: | 25,000 ft / 7,620 m |
| Max. Water Depth: | 300 ft (91 m) |
| Helideck: | 70 ft diameter, rated for Sikorski S-61 helicopter |
| Operating Conditions: | Wind speed 50 knots, wave height 25 ft |
| Storm Conditions: | Wind speed 100 knots, wave height 50 ft |

DIMENSIONS

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| Length: | 180 ft / 55 m |
| Breadth: | 175 ft / 53 m |
| Depth: | 25 ft / 7.6 m |
| Ocean Transit Draft: | 14.5 ft / 4.4 m |
| VDL - Operating: | 2,200 st / 2,000 mt |
| VDL - Operating: | 2,070 st / 1,878 mt |
| VDL - Storm: | 1,026 st / 930 mt |
| VDL - Ocean Transit: | 1,257 st / 1,140 mt |

STORAGE CAPACITIES

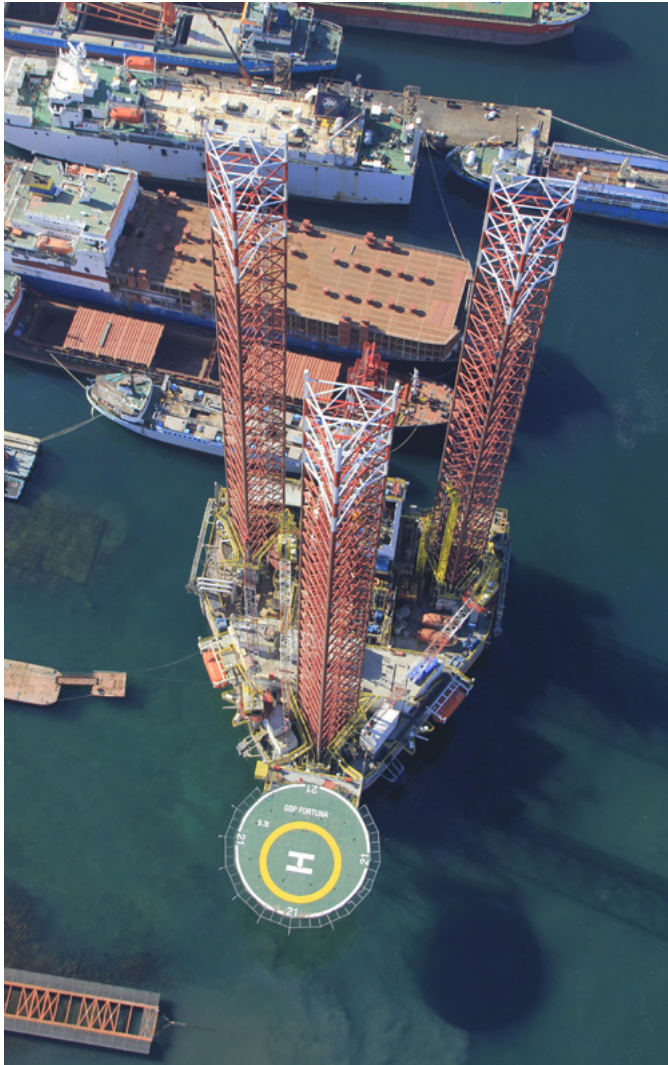
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|-----------------------|--|
| Liquid Mud: | 1,921 bbls / 10,785 cu ft / 305 m ³ |
| Drill Water: | 5,572 bbls / 31,284 cu ft / 885 m ³ |
| Potable Water: | 1,393 bbls / 7,821 cu ft / 221 m ³ |
| Fuel Oil: | 2,509 bbls / 14,087 cu ft / 399 m ³ |
| Bulk Mud: | 4,000 cu ft / 113 m ³ |
| Bulk Cement: | 4,000 cu ft / 113 m ³ |
| Sack Material: | 2,500 sacks |

DRILLING EQUIPMENT

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| Derrick: | Dreco 160 ft x 30 ft x 30 ft, 1,040 kips static hook load |
| Drawworks: | Oilwell E-3000, 2000 hp input; Elmagco 7838W auxiliary brake |
| Top Drive: | Varco TDS-3, 500 tons |
| Iron Roughneck: | Varco ST-80C |
| Rotary: | A 49 ½ National Oilwell, independent drive |
| Pipe Handling: | Manual |
| Mud Pumps: | 2 x National 12-P-1600 triplex 1,600 HP each 1x Upetrom 3 PN 2000 triplex, 2,000 HP |
| Shale Shakers: | 3 x S 250-1 type Brandt Retro -FS tandem basket shakers |
| Mud Cleaner: | 1 x VSM 300 Balanced elliptical motion |
| Desander: | Brandt 2 cones x 12 in |
| Desilter: | Brandt 16 cones x 4 in |
| BOP: | 1 x 13-5/8 in Hydrill 5 K Annular; 1 x 13-5/8 in Cameron U 10 K Double; 1 x 13-5/8 in Cameron U 10 K Single. 2 x 3 - 1 / 16 in x 15 K remote control choke |
| Control System: | Koomey Type 80 with 32 x 11 gal bottles & two remote control stations |
| Choke & Kill: | 1 x 4.1/16 in 10K choke manifold for H2S service 1 x 3 - 1 / 16 in & 1 x 2 - 9 / 16 in x 10K remote control chokes 2 x 3 - 1 / 16 in x 10 K manual chokes |
| Cementing: | Third party |

MOORING EQUIPMENT

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|----------------------|--------------------------------------|
| Winches: | 2 ea x 20 to, B type, electric drive |
| Wire / Chain: | 1 ¼ in x 300 m |
| Anchors: | 2 x 4.5 to Hall |



MACHINERY

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| Main Power: | 2 x EMD 16-645-E8 x 2,200 HP each; 1 x EMD 12-645-E8 x 1,650 HP; |
| Emergency Power: | 1 x Caterpillar C-18, 587 HP, 400 V, AC |
| Power Distribution: | 4 x Ross-Hill Controls 1600 & 2 x ICPE ACTEL SIEMENS 1 x AmClyde 10000 LD x 100 ft, 25 mt @ 18.7 ft |
| Deck Cranes: | 3 x Skagit Model 363, 100 ft boom, 46.5 tons @ 30 ft |

JACK-UP SPECIFICATIONS

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| Legs: | Triangular 3 x 416 ft; Usable below hull 376 ft |
| Leg Spacing: | Longitudinal 115 ft, Transverse 120 ft |
| Spud Cans: | 39.8 ft diameter x 20 ft height |
| Jacking System: | National electric drive rack and pinion Cantilever 55 ft x 20 ft |
| Cantilever / Slot: | Cantilever 50 ft x 24 ft |

