

PERRO NEGRO 12

WORKOVER HIGH SPECS JACK UP



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PERFORMANCE

HIGH EFFICIENCY
FOR WORKOVER OPERATIONS

SAFETY

UPGRADED TO THE LATEST
ARAMCO REQUIREMENTS

VERSATILITY

HIGHLY VERSATILE UNIT CAPABLE
OF EXECUTING FAST MOVINGS

TECHNICAL SPECIFICATIONS

CLASSIFICATION

ABS XA1, Self-elevating drilling unit,
CPS, CRC

UNIT DESIGN

Friede & Goldman Super M2

IMU MODU CODE

2009 Amended (2010 Edition)

WATER DEPTH

300 ft (91.4 m)

DRILLING DEPTH

30,000 ft (9,144 m)

MAIN DIMENSIONS

- Hull length: 59.7 m
- Hull width: 55.7 m
- Hull depth: 7.6 m

VARIABLE LOAD

- 4,082 mt (operation)
- 1,800 mt (transit)

POWER SYSTEM GENERATORS

5x Caterpillar 3516C
2,150 hp power each

DERRICK

NOV, Height 160 ft
Static hook load capacity 1,500,000 lbs

CANTILEVER

Skid AFT 0 - 50 ft
Skid PORT/STBD 15 ft / 15 ft

DRAWWORK

NOV ADS-30D, 3,000 HP

TOP DRIVE

NOV TDS-8SA
Rated capacity: 680 mt
Continuous torque 63,000 lbs.ft

ROTARY TABLE

NOV VBJ RST 49.1/2"
Opening: 49.1/2"
Rated capacity: 907 mt

MUD PUMPS

3x NOV 14 P-220
2,200 HP each
7,500 psi WP

MUD TANKS

Usable capacity 3,516 bbls

BOP STACKS

- 1x 30" - 1,000 psi WP annular preventer
- 1x 21.1/4" - 2,000 psi WP annular preventer
- 1x 13.5/8" - 10,000 psi WP annular + Two(2) double ram preventer

DIVERTER

GE VG/KFDJ 49.5 standard bore
diverter
500 psi WP
Max bore housing 49.1/2"
Max through bore diameter 27.1/2"

CRANES

1x TSC P10 Slew Bearing with 100 ft
boom length
1x TSC P10 Slew Bearing with 120 ft
boom length
Max rated capacity 50 mt

CREW FACILITIES

Air conditioned accommodation
for 120 persons

HELIDECK

Suitable for Sikorsky S-61N

REMARKS

Automated pipe-handling:
NOV / BR-10-SD-S bridge racker

DID YOU KNOW?

PERRO NEGRO 12 IS ONE OF
THE FEW 300 FT RIG CAPABLE
OF DELIVERING EFFICIENT
OPERATIONS LIKE HIGH SPECS
JACK UPS AND SPECIFICALLY
DESIGNED FOR MIDDLE
EAST SHALLOW WATER
ENVIRONMENT?

The high specs jack up Perro Negro 12 is an independent legs self-elevating mobile drilling unit able to operate up to 300 feet water depth. The rig design is Friede & Goldman Super M2, delivered in late 2019 by CIMC Raffles, equipped with the most advanced technology on the market.

Perro Negro 12 is in compliance with the highest environmental regulations and latest industry standards.

The rig is owned by Ocean Challenger Pte and managed by Saipem.