# CARMEN PSV DP2 265 FT







#### **Datos Generales** Generals

Velocidad/ Speed: 14.5 nudos / 14.5 knots

Clase / Class: American Bureau Of

Shipping

ABS-A1, OFFSHORE SUPPORT VESSEL, (E), AMS, ACCU, ACCU, DPS-2, ENVIRO, GP, FIRE-FIGHTING



### **Dimensiones Principales** Principal Dimentions

Eslora total / LOA: 81.30 m / 265 ft.

Manga / Breadth 16.00 m / 52.49 ft.

Moulded:

Puntual/ Depth:

7.00 m / 22.96 ft.

5.80 m / 19.02 ft.

Calado Maximo / Max. Draft:

IMO number: 9605619

Lugar de contruccion/ Year Of Built: Pte ltd Ssingapore 2017

Bandera / Flag:



#### **Acomodación** Acomodation

TOTAL: 40 Hombres

Fresh water (combination)

8x1 Cabinas / cabin 8x1 Camas / Beds

16x2 Cabinas / Cabin 16x2 camas / Beds



#### **Capacidades** Capacity

Combustible / Fuel Oil: 1003 m3 / 264, 964.6 gls

Lastre / Agua de perforación / 892 m3 / 235,641 gls Ballast / Drill water:

Agua potable (combinado) / 715 m3 / 188,883 gls

Lodo Liquido / Liquid Mud: 696 m3 / 183,864 gls

Salmuera / Brine: 232 m3 / 61,287.9 gls

Carga seca / Dry Bulk Cargo 315 m3 / 83,214.2 gls

Area de Cubierta Para Carga / 240 m2 / 2,586.04 ft2 Cargo Deck Area:

Area Libre de Cubierta / Clear 18.20 m x 13.20 m / Deck Area: 59.71 ft2 x 43.3 ft2

Carga de Cubierta / Deck 1,725 ton. Cargo



# **CARMEN**



Generadores / Generator: 4x 1,300 ekW Cummins

QSK50DM (440v / 60 Hz /

1625 kVa each)

Generador de Emergencia /

Emergency Generator:

1x400ekW Cummins, Modelo OSK 19DM., 440V/

60 Hz / 500 kVA

Azipull Thruster / Main

Azimuthing:

2x1, 600kw RRM Azipull

Thruster

Propulsores / Thruster:

AZP85FP With Frequency

Control Drive

Propulsores de proa / Bow

Thruster:

2x590kW RRM Tunnel

Thruster

TT1850DPN FP at 1200

RPM



# **Equipo En Cubierta** Equipment on Deck

Winche de Maniobras / Tugger Winch:

2x RRM Tugger Winch; 10 T Pull at 0 – 19m /min

Grua de Cargo en Cubierta / Deck Cargo Crane: 1 x TTS electro- hydraulic deck crane with capacity 3t@16m outreach

Anclas / Anchor:

2x2,850 kgs stockless bow

anchors

Cadena de Ancla / Anchor Chain: 495m Integral stud Link anchor with diameter

45mm

Cabrestante / Capstan:

2xRRM hydraulic-driven capstans with 8T@0-16m/min capacity

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# **Navegacion - Comunicación** Navigation - Communication

Radar: 1x S Band & 1x X- Band

radar

Radio UHF: 1x Motorola

Radio VHF: 3x Mcmurdo

Piloto Automatico / 1x Anschutz

Autopilot:

DGPS.

1x Anschutz

Gyro compass:

2x Farruno

Ecosonda / Echo Sounder:

1x Farruno
1x Farruno

Corredera / Speed log

1x Area A3

**GMDSS**:

1x Farruno

Weather Fax / Facsimil:

1x Farruno

Navtex:

1x Vingtor

Alta voz / PA/ Loud Hailer:



# **Capacidades de Descarga** Cargo Discharging Rate

Lastre – Agua de perforacion / Ballast – Drill 1x200 m3/hr @90m head

Agua Potable / Fresh Water: 1x200 m3/ hr @90m head

Diesel / Fuel Oil: 1x200 m3/hr @100m head

Base Aceite / Base Oil: 1x150 m3/hr @100m head

Salmuera / Brine: 1x 120 m3/hr @60m head

Lodo Liquido / Liquid Mud: 1x75m3/ hr @ 60 head

Recirculation de lodo / Recirculation Mud:

100m3/hr



**Miseláneo** Miscellaneous

Posicionamiento Dinamico Dynamic Positioning:

Rolls-Royce Icon DP2