



SK PARAGON

78.7M PLATFORM SUPPORT VESSEL (DIESEL-ELECTRIC)
3100 DWT | 5860 BHP | DP 2 | FIFI 1 | 28 MEN | 670 m²

VESSEL PARTICULARS

Class	DNV ✕1A1 Fire fighter(I) IS BWM(T) Supply Vessel Clean(Design) COMF(C-3, V- 3) DK (+) DYNPOS(AUTR) EO HL(2.8) LFL(*) NAUT(OSV(A)) OILREC SF
Flag	Malaysia
P.O.R	Port Kelang
Year Built	2015
Builder	Fujian Southeast Shipbuilding, China
IMO	9671357
Official No	335538
Call Sign	9MQS7

DIMENSION

L.O.A.	78.70 m
Beam	16.00 m
Depth	7.00 m
Draft (max)	5.80 m
GRT	2638 Tonnes
NRT	984 Tonnes

CARGO CAPACITIES

Deadweight	3129 Tonnes
Deck Cargo	1450 Tonnes
Deck Loading	5 Tonnes/m ²
Deck Area	670 m ²
Fresh Water	465 m ³
Drill/Ballast Water	1386 m ³ / 1599 m ³
Fuel Oil	884 m ³
Base Oil	160 m ³
Mud	818 m ³
Brine	818 m ³
Methanol	135 m ³
Dry Bulk	251 m ³
Recovery oil	1101 m ³

ACCOMMODATION

1 Man Cabin	8x 1 (8)
2 Men Cabin	8x 2 (16)
4 Men Cabin	1x 4 (4)
Total	28 berths
Hospital	1 berth



PROPULSION & POWER PLANT

Propellers	2x 1470kW Azimuth Thrusters
Bow Thruster	2x 590kW, 10T Thrust each
Propulsion Motor	2x 1470kW 1200 rpm, 440V3Ph60Hz
Main Generator	4x 1093kW, 440V3Ph60Hz
Emerg Generator	1x 99kW, 440V3Ph60Hz

DECK MACHINERY

Tugger winch	2x 10 Tonnes SWL
Capstan	2x 9 Tonnes SWL
Provision Crane	1x 3 Tonnes SWL @ 16 m radius

CARGO HANDLING CAPACITY

Fresh Water	1x 150 m ³ /hr @ 90 m head
Drill Water	1x 150 m ³ /hr @ 90 m head
Fuel Oil	1x 170 m ³ /hr @ 90 m head
Base Oil	1x 100 m ³ /hr @ 90 m head
Mud	2x 100 m ³ /hr @ 180 m head
Brine	1x 75 m ³ /hr @ 180 m head
Methanol	2x 80 m ³ /hr @ 90 m head
Dry Bulk	2x 22.8 m ³ /min @ 5.6 bar

PERFORMANCE

Speed	12 knots
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