

STANFORD GOLD

3000 BHP Platform Supply Vessel



PRINCIPAL PARTICULARS

Year Built	:	2000
Class	:	ABS + A1 , OSV, AMS
Flag	:	St.Vincent & Grenadines
Call Sign	:	J8B4260
IMO No.	:	9205445
Official No.	:	10733
GRT / NRT	:	1094 / 328

DIMENSIONS

Length Overall	:	56.80 m
Breadth Overall	:	13.60 m
Depth Overall	:	5.20 m
Design Draft	:	4.50 m @ summer LWL
Free Board	:	1.30 m
Light Ship	:	892.6 T
Dead Weight	:	1313.85 T
Displacement	:	2206 T

MACHINERY

Main Engine	:	2 x 1500 BHP @ 1600 rpm CAT 3512B SCAC DITA
Generators	:	3 x 300 Kw @ 1,500 rpm 415V, 3 Ph , 50 Hz
Bow Thruster	:	1 x Kawasaki KT-43 B1 (CPP @ 3PH 315 KW / 422.25 BHP Coupled @ 3PH Induction Motor
Propellers	:	Twin Screw fixed pitch Open propellers

NAVIGATION AND COMMUNICATION SYSTEM

GMDSS	:	Area A3
VHF	:	2 unit Furuno
EPIRB	:	1 unit GME 406 Mhz satellite
Echo Sounder	:	1 unit Fuso
Radar	:	1 unit Furuno & 1 unit KODEN
Gyro / Autopilot	:	1 x Comnav 2001 G
Sart	:	2 x Mc Murdo
Gyro	:	1 x Sperry

CAPACITY

Fresh Water	:	212 m ³
Fuel Oil	:	397 m ³
Liquid Mud	:	145 m ³
Drill Water	:	235 m ³
Bulk Cement	:	114M ³ (4 tanks)
Deadweight	:	960 MT @ max draft
Deck Area	:	337 m ²
Deck Strength	:	5.2 tons/m ²
Deck Cargo	:	650 m/Tons

DISCHARGE RATES

Fuel Oil	:	110 m ³ /hr @ 90 m/head
Fresh Water	:	100 m ³ /hr @ 50 m/ head
Liquid Mud	:	100 m ³ /hr @ 75 m/ head
Ballast Water	:	185 m ³ /hr @ 90 m/ head

DECK EQUIPMENT

Tugger Winch	:	2 x 5 T @ 15 m/min; brake cap 16 Mt
Capstan	:	2 x 3 T @ 15 m/min
Anchor Windlass	:	1 x 5 T @ 10 m/min; brake cap 30 MT
Deck Crane	:	PALFINGER crane SWL 2.0 MT @ 6.5 m 5.8 MT @ 2.5 m ELEC-Hydro telescopic System

SPEED AND CONSUMPTION

Maximum Speed	:	12 Knots
Consumption About:	:	8.5 MT/24 hrs@12 Knots
Type of Fuel	:	MGO

ACCOMMODATION

Crew	:	6 x 1 berths 4 x 2 berths 7 x 4 berths
Total	:	42 berths
Hospital	:	1 berths
Fully air – conditioned	:	

FIRE FIGHTING AND SURVIVAL EQUIPMENT

Fire Pump	:	1 x 85 m ³ /hr @ 86 m/head Ritz J-80 - 26
Life rafts	:	6 x 25 Persons
Lifebuoys	:	12 including MOB light
Lifejackets	:	As per SOLAS
Rescue Boats	:	1 x semi –rigid 6 pax Viking Wave rider 470 c/w 25 HP Outboard motor

OTHER EQUIPMENT

Water Maker	:	1 x 5 T / day World Water System Aqua – Sep
Sewage	:	
Treatment Plant	:	1 x 42 men Taiko Kikai SBT – 40