

GUO HAI MIN XING — 4000DWT PSV

GENERAL DATA

Year Built	2020
Builder	ShanghaiWaiGaoQiaoShippingBuilding Co.LTD.
Type	PSV
Classification	CCS
Class Charter and Notations	★CSA OffshoreSupplyShip,FIFI1,Water Spring,SPS
	★CSM AUT0,DP2,CLEAN,COMF(NOISE3), COMF(VIB3),BWMS

MAIN DIMENSIONS

L.O.A	83.4M
B.Mld.	18.0M
D.Mld	8.0M
Draft load	6.7M
Deadweight	3964T
Deck Area	840 m²

CARGO CAPACITIES

P.Water	1055 M³
D./B.Water	1620 M³
Diesel Oil	1475 M³
Bulk	255 M³
Mud	1295 M³
Base Oil	265 M³
L.flash point liquid	155 M³

DISCHARGING RATES

Diesel Oil	200m³/h @ 9 bar
P.Water	200m³/h @ 9 bar
D./B.water	200m³/h @ 9 bar
Mud/L.F.P.liquid	75m³/h @ 9 bar
Bulk	60T/h 5.6 bar
Base Oil	150m³/h@9bar

ACCOMMODATION

Single berth Cabins	16 P
Two berth Cabins	14 P
Four berth Cabins	8 P
Complement	38 P

SAFETY & FIFI & ANTIPOLLUTION

Life Raft	4×30Person
FIFI	FIFI-1
Sewage Treatment	1 x 30men/day

China Oilfield Services Limited



MACHINERY & PROPULSION

Propeller	RR AZP85CP 2*1600kW.
Main Generator Sets	2*CAT 3512C, 1550kW, 690V 2*CAT C32,940KW,690V
EM.Generator	180kW
Bow Thruster	2x 880kW.

NAVIGATION&COMMUNICATION

NAVTEX	Sailor 6301
INMARSAT-C	2*Sailor 6301 Mini C
GPS	2*Furumo GP150
Radar Sounder	Furuno FA-701
Magnetic Compass	John Lilley&Gillie MK2000s
Gyro-Compass	Anschutz Standard 22
Electronic Chart System	2*Raytheon Synapsis ECDIS

DECK EQUIPMENT

Towing Winch	2 x 15 t @ 0-35m/min
Towing Drum	2 x 10 t @ 0-30m/min
Crane	3Tx 18 M
Windlass	AWMW-GY46-B
Deck gantry Crane	10T

DP SYSTEM

DP 2	Kongsberg
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PERFORMANCE

Economic Speed	10-13 Knots
Maximum Speed	14.5 Knots