

POSH JAEGER



4,100 DWT/ 78m / DP 2 / PSV Call sign: 9V3719

Class Notation

A1,(E), Offshore Support Vessel (Supply - HNLS, FFV 1, OSR-C1),SPS, +AMS, +ACCU, +DPS-2, MLC-ACCOM, ENVIRO, UWILD, GP

Principal Particulars

Flag	Singapore
Year Built	TBA
Place Built	PaxOcean Engineering Zhuhai
Design Draft	5.20 m
Max Draft	5.70 m
Gross Tonnage	3764
Net Tonnage	1129
Deadweight (Max Draft)	4,100 T @ 5.70 m draft
Displacement	7214
IMO No.	9770189
Design	Conan Wu 78m PSV (CW7821)

Dimensions

Length Overall	78.25 m
Beam Overall	21.00 m
Depth Moulded	6.80 m

Performance

Max Speed	13 kts
Economical Speed	10 kts

* Subject to actual weather and operating conditions

Cargo Deck

Deck Cargo Area	830.0 m ²
Deck Cargo Dimension	51.5 m x 16.0 m
Deck Cargo Capacity	1,000.0 T
Deck Strength	5.0 T/m ²
Reefer Points	4 (2 x 440v , 2 x 220v)

Total Capacities

Fuel Tank	1,537.5 m ³
Fresh Water	372.0 m ³
Drill Water *	1,825.6 m ³
Ballast Water *	1,825.6 m ³
Mud Tank *	800 m ³
Brine Tank *	800 m ³
Dry Bulk Tank	226.5 m ³ (in 4 tanks)

* Indicates tanks with shared capacity

Discharging Rates

Drill Water/Pump	1 x 120m ³ /hr@80m head
Fresh Water/Pump	1 x 120m ³ /hr@80m head
Fuel/Pump	1 x 120m ³ /hr@80m head
Brine/Pump	3 x 100m ³ /hr@20m head
Liquid mud/Pump	3 x 100m ³ /hr@20m head
Dry Bulk Tank	1 x 75m ³ /hr@20m head

Accommodation

1 – Berth Cabins	12
2 – Berth Cabins	2
4 – Berth Cabins	11
Total (POB)	60

Machinery & Equipment

Main Generator	Caterpillar 2 x 1700 kW and 2 x 940 kW
----------------	--

Thruster & Propulsion

Azimuth Thruster/Propellers	Niigata 2 x 1900 kW
Bow Thruster	Kawasaki 2 x 1,050 kW

Deck Crane

Fixed Crane	SWL 4.0T @ 16.0 m radius
-------------	--------------------------

Mooring Equipment

Anchors	2 x AC-14 Type Anchor; 2,475 kg each
Anchor Windlass	2 x 15.0 T each @ 0-14 m/min
Tugger Winch	2 x 10.0 T each @ 15 m/min
Capstans	2 x 10.0 T each @ 0-15 m/min

Dynamic Positioning System

DP Class	DP 2 System Kongsberg Independent Joystick System
References	2 x DGPS + 1 x Cyscan system

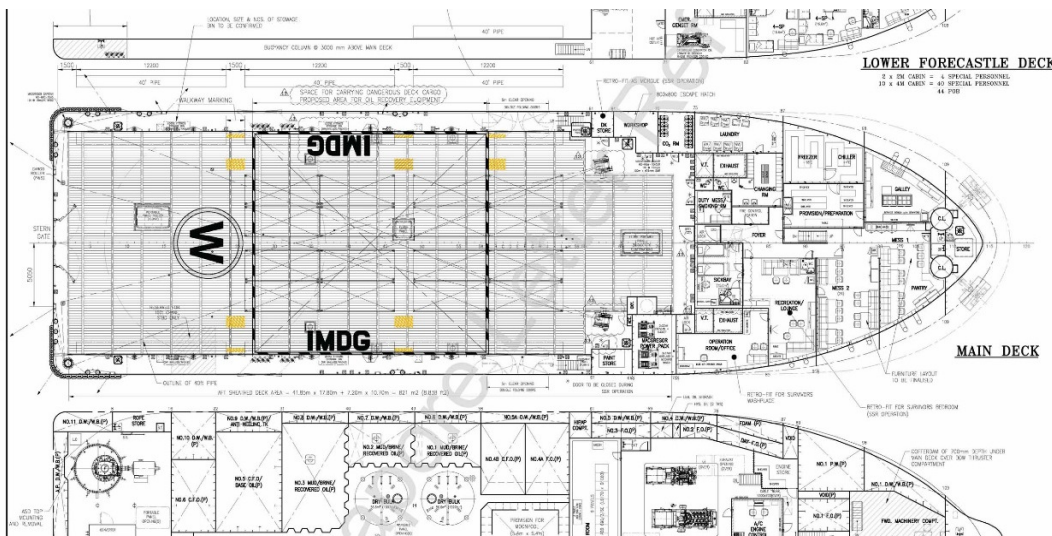
Fire Fighting and Rescue

Firefighting System	FiFi 1
FiFi Pump	TBA
FiFi Monitors	TBA
Spray Booms	TBA
Dispersant Capacity	18 m3
Foam Capacity	18 m3
Rescue Boat	2 x 12 man
Life rafts	3 x 25 man & 1 x 15 man
Life Buoys	9
Life Jackets	60

CARGO CAPACITY PLAN

Tank No.	Volume m ³	Fuel m ³ SG 0.900	Drill Water/Ballast Water m ³ SG 1.000	Fresh Water m ³ SG 1.000	Mud m ³ SG 3.000	Brine m ³ SG 2.800
NO 1 DW/WB P	69.1		69.1			
NO 1 DW/WB C	69.1		69.1			
NO 1 DW/WB S	54		54			
NO 2 DW/WB C	46.2		46.2			
NO 3 DW/WB P	43.2		43.2			
NO 3 DW/WB S	43.2		43.2			
NO 4 DW/WB P	55.3		55.3			
NO 4 DW/WB S	55.3		55.3			
NO 5 DW/WB P	60.5		60.5			
NO 5 DW/WB S	60.5		60.5			
NO 5 DW/WB C	69.4		69.4			
NO 5A DW/WB P	98.5		98.5			
NO 5A DW/WB S	98.5		98.5			
NO 5A DW/WB C	41.9		41.9			
NO 6 DW/WB P	61.2		61.2			
NO 6 DW/WB S	61.2		61.2			
NO 7 DW/WB P	59.5		59.5			
NO 7 DW/WB S	59.5		59.5			
NO 8 DW/WB P	66.5		66.5			
NO 8 DW/WB S	66.5		66.5			
NO 8 DW/WB C	65		65			
NO 9 DW/WB/ANTI-HEELING P	40.2		40.2			
NO 9 DW/WB/ANTI-HEELING S	40.2		40.2			
NO 9 DW/WB C	124.4		124.4			
NO 10 DW/WB P	55.6		55.6			
NO 10 DW/WB S	55.6		55.6			
NO 10 DW/WB C	61.7		61.7			
NO 11 DW/WB P	16.8		16.8			
NO 11 DW/WB S	16.8		16.8			
NO 11 DW/WB C	49.9		49.9			
AP DW/WB P	30.2		30.2			
AP DW/WB S	30.2		30.2			
NO 4B CFO P	102	102				
NO 4B CFO S	102	102				
NO 5 CFO/BASE OIL P	177.5	177.5				
NO 5 CFO/BASE OIL S	177.5	177.5				
NO 6 CFO P	71	71				
NO 6 CFO S	71	71				
MOONPOOL/CFO C	263.4	263.4				
NO 1 FO P	72.9	72.9				
NO 1 FO S	72.9	72.9				
NO 2 FO P	26.7	26.7				
NO 2 FO S	34.6	34.6				
NO 3 FO P	30.9	30.9				
NO 3 FO S	30.9	30.9				
NO 4A FO P	103.1	103.1				
NO 4A FO S	103.1	103.1				
FO DAY P	17.8	17.8				
FO DAY S	17.8	17.8				
FO SETT P	16	16				
FO SETT S	16	16				
FO OVERFLOW C	30.3	30.3				
NO 1 PW P	132.3			132.3		
NO 1 PW S	132.3			132.3		
NO 2 PW C	56.8			56.8		
NO 3 PW C	50.5			50.5		
NO 1 MUD/BRINE/RO P	101.6				101.6	101.6
NO 1 MUD/BRINE/RO S	101.6				101.6	101.6
NO 2 MUD/BRINE/RO P	96.2				96.2	96.2
NO 2 MUD/BRINE/RO S	96.2				96.2	96.2
NO 3 MUD/BRINE/RO P	218.9				218.9	218.9
NO 3 MUD/BRINE/RO S	218.9				218.9	218.9
Total Volume	4568.4	1537.4	1825.7	371.9	833.4	833.4

Particulars given herein are believed to be correct but not guaranteed. Owner reserves the rights to amend specifications without notification.



FIRE MONITOR PLATFORM

CW7821

MAIN PARTICULARS	
LENGTH OVERALL	78.25m (256.74')
LENGTH B.P.	71.30m (233.94')
LENGTH W.L.	76.28m (250.27')
BEAM MOULDED	21.00m (68.90')
DEPTH MLD	6.80m (22.31')
DRAFT MAXIMUM, OSV LOADLINE	5.70m (18.70') to be assigned
DRAFT, SPS LOADLINE	5.20m (17.06') to be assigned
ACCOMMODATION (SPS MODE)	60 POB (12x1crew, 2x2SP, 11x4SP)
ACCOMMODATION (OSV MODE)	34 POB (22x1crew, 3x4pax)
WOOD DECK AREA	821m ² @ 5t/m ² (8,838 ft ²)