

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	TBA
Year Built	TBA
Place Built	PaxOcean Engineering Zhuhai
Design Draft	5.20 m
Max Draft	5.70 m
Gross Tonnage	TBA
Net Tonnage	TBA
Deadweight (Max Draft)	4,100 T @ 5.70 m draft
Displacement	TBA
IMO No.	TBA
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	TBA
Economical Speed	TBA

* 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	NIL
Foam Capacity	NIL
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.