



GENERAL		DISCHARGE	
Class Notation	ABS + A1(E) OFFSHORE SUPPORT VESSEL (SUPPLY, AH, TOW, FFV 1, OSR-C) + AMS, + DPS-2	Fresh water	2 x 100m ³ /hr @ 75m head
Year of Built	2020 (keel lay 2015)	Drill water	1 x 100m ³ /hr @ 75m head
Place of Built	China	Dry Bulk	13 m ³ / min @ 80 psi
Flag	TBA	Liquid Mud/Brine	2 x 70m ³ /hr @ 85m head
MAIN PARTICULARS		Fuel Oil	2 x 100m ³ /hr @ 75m head
Design	Khiam Chuan	PROP & MACHINERIES	
LOA	60.00 mtrs	BHP	6,530 PS
Breadth	15.80 mtrs	Main Engines	2 x 3,265 PS
Depth	6.50 mtrs	M/E Maker/Type	MAK 8M 25C
Draft	5.10 mtrs	Propellers	CPP in Kort Nozzle
PERFORMANCE		THRUSTERS	
Max Speed	13 kts	Bow	2 x 10.0T electric driven
Eco Speed	10 kts	Stern	1x 10.0T electric driven
Bollard Pull	85 Tons	AUX ENGINES	
CAPACITIES		Diesel Generators	3 x 450KW diesel driven
Deadweight	1500 tons	Shaft Generators	2 x 1000KW M/E driven
Gross Tonnage	Approx 1,944 tons	Supply System – voltage	415 V
Deck Cargo	500 Tons	ACCOMMODATIONS	
Cargo Deck Dim	400 m ²	Single Berth Cabin	4 x 1
Deck Strength	7 Tons/m ²	Twin Berth Cabin	6 x 2
Dry Bulk Capacities	170 m ³	Four Bed Cabin	8 x 4
Drill/Ballast Water	450 m ³	Total	48 Pax
Potable Water	350 m ³	TOWING AND ANCHOR	
Oil/Base Mud	350 m ³	HANDLING WINCH	
Fuel Oil	560 m ³	Line Pull	1 x 150 tonnes line pull
Freezer Room	12 m ³ (approx)	Brake Capacity	Brake holding 225 tonnes
Cooler Room	12 m ³ (approx)	Towing Drum	1000mm x 58mm
DECK EQUIPMENT		Anchor Handling Drum	1000mm x 58mm
Capstan	2 x 5T @ 15m/min	Speed	0 – 6m / min (1 st layer)
Tugger Winch	2 x 10T @ 15m/min	Shark Jaw	200 tonnes
		Tow Pin	200 tonnes
Rescue Boat	1 x 6 persons	Stern Roller	5m x 1.6m Dia (SWL 200T)
Crane	3T @ 12 m	DYNAMIC POSITION	
ANCHOR EQUIP		DP System	Kongberg
2 x Windlass	10 tonnes at 12 m/min		