



NAME :	EVER HOPE	CALL SIGN :	3E6730
TYPE :	Platform Supply Vessel (PSV) DP2	MMSI :	352004432
FLAG :	Panama	IMO NO. :	9786267
PORT OF REGISTRY :	Panama	CLASS SOCIETY :	BUREAU VERITAS
OFFICIAL NO. :	55824-24	CLASS ID NUMBER :	25338T
BUILDER'S YARD :	Zhejiang Shipbuilding Co Ltd	CLASS NOTATION :	I X HULL X MACH / Unrestricted navigation /Supply vessel, LHNS, Oil Product / Fire-fighting ship 1, Water spraying / XAUT-UMS, X DYNAPOS AM/AT R / CLEANSHIP NDO-7 / Protected FO tank / COMF-NOISE, COMF-VIB 1 / Oil Recovery Ship, Second-line / SP50
DELIVERED :	2015 HULL n° ZJ4021		

MACHINERY / PERFORMANCE

MAXIMUM SPEED @ SEA TRIALS - 100%	14.2 kn - 23.8 t/day
At Service Speed 12 knots	12.0 kn - 16.2 t/day
At Service Speed 10 knots	10.0 kn - 10.3 t/day
SERVICE & ECONOMICAL SPEED - 8 knots	8.0 kn - 6.2 t/day
DP Station keeping	6.0 t/day
MAIN GENERATORS	4 x MTU 1,380 kW @ 1800 rpm, Tier II
ELECTRICAL POWER	440 VAC - 60 Hz
EMERGENCY GENERATOR	CAT C9 250 ekW, 440 V- 60 Hz
BOW THRUSTER	Tunnel thruster 2 x 950 kW
PROPULSION	Z-Drive 2 x 2000 kW @1800RPM
OSMOSIS WATER MAKER	9,600 liters/day

DIMENSIONS

LOA	78.25 m
LBP	71.58 m
MOULDED BREADTH	17.20 m
MOULDED DEPTH	7.80 m
DRAUGHT MAX.	6.30 m
DRAUGHT MIN.	4.50 m
DECK AREA	710 m ²

TONNAGE

GT	3147
NT	1156
DECK CARGO	1,700 m ³
DECK STRENGTH	5.00 mt/m ² Frame #17-#29 10mt/m ²
DECK SURFACE	710 m ²
DEADWEIGHT	3853 mt



TANK	VOLUME	DISCHARGE RATE	ACCOMMODATION
FUEL OIL (MGO) Cargo & Domestic	1,200 m ³	2x150 m ³ /h @ 9 bars	Deck 01 -11 x 2 MAN CABINS 22
BALLAST WATER	1,510 m ³	200 m ³ /h @ 9 bars	Deck 02 - 5 x 1 + 6 X 2 MEN CABINS 17
FRESH / POTABLE WATER	955 m ³	150 m ³ /h @ 9 bars	Deck 03 - 7 x 1 + 2 X 2 MEN CABINS 11
LIQUID MUD	1,130 m ³	2 x100m ³ /h @18 bars	1 x 1 Hospital (Sick Bay)
DRY BULK	4 x 73 m ³	2 x 21 m ³ /mn@ 9 bars	
FOAM TANK	2 x 9 m ³		
			PEOPLE CAPACITY INCL. CREW Total 50

DECK EQUIPMENT

CRANE	1x 2.5 mT @ 14m max outreach, max height 16.1m. electrohydraulic
CAPSTANS	2 x 8 mt @ 10m/min - electric aft PS & SB
TUGGER WINCHES	2 x 10 mt @15m/min - electric Fwd PS & SB
WINDLASS	Combined
ANCHORS	2 « Spek Anchor » x 2850 kg
ANCHOR CHAINS	2 x Diameter 42 mm, grade 3, length 495 m
REEFER PLUG ON DECK	4 x 220VAC/60Hz/2P+E/16A- 4x 220VAC/60Hz/3P/16A (IP67)
SHARK SHAWS	1 set x 400 Tons
TUGGER WINCHES	2 x 10 mT Mentrade hydraulic
STERN ROLLER	MWL - 400t, L -4.0m x D 2,5m
CHAIN LOCKERS	192 m ³
REEFER PLUG ON DECK	10 x Plugs

DYNAMIC POSITIONNING

DYNAMIC POSITIONING (DP)	KONGSBERG KP-POS 22 + JOYSTICK
POSITION REFERENCE	2 x DGPS / 1 x RADIUS / Hipap Void arrangement

SAFETY

FIFI 1 SYSTEM	2 x Pumps 1770 m ³ /hr 2 x Fire Monitors Water -1200 m ³ /hr + Foam/water 300 m ³ /hr Deluge System covering vessel accomodation and deck
LIFE RAFTS	6 x 25 men SOLAS approved type
RESCUE BOAT/DAVIT	1 x 6 men rigid Rescue Craft/ A-frame davit
LIFEJACKETS	60 pcs
LIFEBUOYS	8 pcs
IMMERSION SUITS	55 pcs





