



POSH GEMSBOK

Vessel Information

The POSH Gemsbok is a shallow-water Anchor Handling Tug Supply (AHTS) vessel equipped with 5,150 BHP and a 60-tonne bollard pull (TBP). Designed specifically for operations in shallow waters, AHTS vessels like the POSH Gemsbok excel in supporting offshore oil and gas projects, anchor handling for rigs and barges, towing operations, and providing supply and logistical support in coastal and nearshore environments.

- Length 64m X Beam 18.5m
- Deck Area 400m²
- Accommodation for 25 Persons
- 60 TBP

- Fi-Fi Class 1
- Top Speed 12 Knots
- Designed to support various offshore operations, such as towing, positioning and anchor handling.

PRINCIPAL PARTICULARS		CRANE & DECK EQU
YEAR BUILT	2017	FIXED CRANE
FLAG	Singapore	DECK CARCO AREA
CALL SIGN	9V5364	DECK CARGO AREA
BUILDERS	Paxocean Engineering Zhuhai Co	DECK CARGO DIMEN
OFFICIAL NO	Ltd	DECK CARGO CAPAC
OFFICIAL NO	9830331	DECK STRENGTH
CLASSIFICATION (ABS)	፟ ¥A1 Offshore Support Vessel (AH-TOW, Supply-HNLS, OSR-C2, FFV1), 億, ፉ AMS, ፉ ACCU, SPS, MLC-ACCOM, ENVIRO, UWILD, RW	CAPACITIES
DIMENSIONS & TONNACE		FUEL OIL
DIMENSIONS & TONNAGE	CAm	POTABLE WATER
LENGTH OVERALL (LOA)	18.5m	DRILL WATER / BALL WATER
BEAM OVERALL (BOA) DEPTH MOULDED		MUD/BRINE TANK
DRAFT (DESIGN)	5.6m	DRY BULK
DRAFT (DESIGN) DRAFT (MAXIMUM)	3.2m	DKI BOLK
DISPLACEMENT	4.6m	DISCHARGING RAT
	4,208T	FRESH WATER/PUMP
GROSS TONNAGE NET TONNAGE	2,252T	DRILL WATER/PUMP
	675T	FUEL/PUMP
DWT 6.6m DRAFT	2,458T	BRINE/PUMP
MAIN PROPULSION & MAC	HINERY	LIQUID MUD/PUMP
BOW THRUSTERS	2 x 550kW transverse tunnel type	DRY BULK TANK
MAIN ENGINE	2 x Caterpillar 3516C1, 1920kWeach (Total 5,150 BHP)	TOW/ANCHOR HAN
SHAFT GENERATORS	2 x 1,500kW	MAIN TOW WIRE
DIESEL GENERATORS		SPARE TOW WIRE
DIESEL GENERATORS	2 x Caterpillar C18, 350kW each, 1 x Caterpillar C4.4	ANCHOR HANDLING \
EMERGENCY GENERATORS	94kW	MOORING FOUITRM
PROPELLERS	2 x CP Propellers in fixed nozzles	MOORING EQUIPM
RUDDERS	China Empire Marine Equipment Factory 4.2m ²	ANCHOR
ACCOMMODATION		
BERTH TOTAL	25	ANCHOR CHAIN
CABIN CONFIGURATIONS	7 Singles, 7 Doubles, 1 Quadruples	ANCHOR WINDLASS
✓ Vessels can be modified to meet specific charte	er requirements, POSH encourages clients to contact the POSH to	confirm vessel particulars are accurate

CRANE & DECK EQUIPMENT		
FIXED CRANE	1 x electro-hydraulic knuckle crane SWL 3.0T@16m radius	
DECK CARGO AREA	400m²	
DECK CARGO DIMENSION	27.6m x 14m	
DECK CARGO CAPACITY	800T	
DECK STRENGTH	5T/m ²	ANCHOR HANDLING
REEFER POINTS	2x50Amp,440/3/6, 2x50Amp,220/3/60	TOW/ANCHOR HANDL WINCH
CARACITIC		STALL PULL CAPACITY
CAPACITIES	4203	BRAKE HOLDING CAP
FUEL OIL	428m³	TOW DRUM CAPACITY
POTABLE WATER	325m ³	ANCHOR HANDLING C
DRILL WATER / BALLAST WATER	986m ³	STORAGE REEL CAPAC
MUD/BRINE TANK	250.6m ³	TUGGER WINCH
DRY BULK	113m³ (4 tanks)	CAPSTAN
DISCHARGING RATES		SHARK JAWS
FRESH WATER/PUMP	1 x 100m³/hr @ 10bar	TOW PINS
DRILL WATER/PUMP		STERN ROLLER
·	1 x 100m³/hr @ 10bar	GYPSIES
FUEL/PUMP	1 x 100m³/hr @ 10bar	CHAIN LOCKER
BRINE/PUMP	1 x 70m³/hr @ 7bar	LSA/FFA EQUIPMEN
LIQUID MUD/PUMP	1 x 70m³/hr @ 7bar	FIREFIGHTING SYSTE
DRY BULK TANK	2 x 50m³/hr @ 5.6bar	FIFI PUMP
TOW/ANCHOR HANDLING WI	RES	FIFI POMP FIFI MONITORS
MAIN TOW WIRE	600m x 56mm Ø	FIFI MONITORS
SPARE TOW WIRE	600m x 56mm Ø	SPRAY BOOMS
ANCHOR HANDLING WIRE	100m x 56mm Ø	DISPERSANT CAPACIT
		FOAM CAPACITY
MOORING EQUIPMENT		RESCUE BOAT & DAVI
ANCHOR	2 x HHP Stockless Anchor, ANCHOR TOTAL WEIGHT:	LIFE RAFTS
	1860Kg WEIGHT OF ANCHOR HEAD:	LIFE BUOYS
	1270Kg	CDEED
ANCHOR CHAIN	2 x 12 shackles 38mm Ø	SPEED
	Grade 3 stud links chains	ECONOMICAL SPEED

9T @ 9m/min



ANCHOR HANDLING / TOW EQUIPMENT		
TOW/ANCHOR HANDLING WINCH	1x Hydraulic Waterfall Type	
STALL PULL CAPACITY	150T	
BRAKE HOLDING CAPACITY	200T	
TOW DRUM CAPACITY	600m x 56mm Ø	
ANCHOR HANDLING CAPACITY	100m x 56mm Ø	
STORAGE REEL CAPACITY	600m x 56mm Ø	
TUGGER WINCH	2 x 10T each	
CAPSTAN	2 x 5T each	
SHARK JAWS	1 x SWL 200T	
TOW PINS	1 x SWL 200T	
STERN ROLLER	6.2m x 1.5m Ø (SWL 200T)	
GYPSIES	3 STUD LINK CHAIN	
CHAIN LOCKER	2 (CHAIN LOCKER P& STB)	
LSA/FFA EQUIPMENT		

LSA/ FFA EQUIPMENT	
FIREFIGHTING SYSTEM	FiFi 1
FIFI PUMP	2 x 1,780m³/hr
FIFI MONITORS	2 x 1,200m³/hr (water) / 2 x 300m³/hr (foam)
SPRAY BOOMS	2 x 12m each side
DISPERSANT CAPACITY	17.7m³
FOAM CAPACITY	21.3m
RESCUE BOAT & DAVITS	1 x 9 POB
LIFE RAFTS	4 x 25 POB Life raft
LIFE BUOYS	10



MAXIMUM SPEED MINIMUM DRAFT







10 Knots

12 Knots