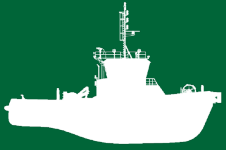


HARBOUR TUG



VESSEL CAPABILITIES

HARBOUR TOWAGE



STATION KEEPING



POSH GUARDIAN

Vessel Information

POSH Guardian is a 4,000 BHP ASD Harbour Tug that delivers 52 tonnes bollard pull (TBP) and is purpose-built for safe and efficient harbour towage operations. Equipped with Azimuth Stern Drive (ASD) propulsion, it excels at ship berthing, unberthing, and manoeuvring large vessels within confined port waters.

- Length 29.36m X Beam 9.8m
- Accommodation up to 10 Persons
- 52 TBP
- Designed for reliable harbour towage, vessel berthing, and manoeuvring in confined port waters.

PRINCIPAL PARTICULARS

YEAR BUILT	2015
FLAG	Singapore
CALL SIGN	9V3255
BUILDERS	PaxOcean Engineering Pte Ltd, Zhuhai, China
OFFICIAL NO	398975
CLASSIFICATION (BV)	✱HULL, ✱MACH, Tug Fire fighting ship 1 Unrestricted navigation

DIMENSIONS & TONNAGE

LENGTH OVERALL (LOA)	29m
BEAM OVERALL (BOA)	10.5m
DEPTH MOULDED	4.96m
DRAFT (OPERATIONS)	4m
DISPLACEMENT	665.427T @ 4m
GROSS TONNAGE	351T
NET TONNAGE	105T
DWT 4m DRAFT	189.62T

MAIN PROPULSION & MACHINERY

MAIN ENGINES	2 x NIIGATA 6L26HLX
TOTAL BHP	2 x 1,471kW @ 750 RPM
PROPULSION	2 x Z-Peller-ZP31, Azimuth fixed pitch Z-drive propellers
GENERATORS	2 x Volvo Penta 168kW

CRANE & DECK EQUIPMENT

FORWARD TOWING WINCH	5T @ 20m/min, low speed @ first layer of rope of the drum
FORWARD BREAK HOLDING CAPACITY	115T @ 1 st layer of rope of the drum
TOW DRUM CAPACITY	1 x 200m x 12" Circumference working towing rope
AFT TOWING WINCH	55T Hydraulic Towing winch
AFT BREAK HOLDING CAPACITY	115T @ 1 st layer of rope of the drum
AFT TOW DRUM CAPACITY	1 x 700m x 46mm Ø
TOWING HOOK	55T with remote pneumatic release
DECK CRANE	435kg SWL @ 9m outreach
TUGGER WINCH	5T Hyd Tugger winch, 200m x 28mm Ø

CAPACITIES

FUEL OIL	162m ³
POTABLE WATER	33m ³
FOAM TANK	7.2m ³
DISPERSANT TANK	7.2m ³

LSA/FFA EQUIPMENT

FIRE PUMP – FiFi 1	1 x 2800m ³ /hr @120mwc
FIRE MONITORS	2 x 1200m ³ /hr fire monitors, remote control
OILY WATER SEPARATOR	0.5m ³ /hr
DISPERSANT SYSTEM	1 x dispersant pump c/w P & S Veejet nozzle

BOLLARD PULL & SPEED

BOLLARD PULL	52T
MAXIMUM SPEED MINIMUM DRAFT	12 Knots

NAVIGATION & COMMUNICATION EQUIPMENT (A1+A2+A3)

RADAR	1 x Furuno FAR2117BB
DGPS NAVIGATOR	1 x Furuno GP 150
INMARSAT C	2 X Furuno Felcom 18
MF/HF	1 x Furuno FS-1575
AIS	1 x Furuno FA 150
SPEED LOG	1 x Furuno DS 80
ECHO SOUNDER	1 x Furuno FE 800
VHF RADIO TELEPHONE	2 x Furuno FM-8900S
NAVTEX RECEIVER	1 x Furuno NX-700A
SAT COMPASS (THD)	1 x Furuno SC-50
BNWAS	1 x Furuno BR-500

ACCOMMODATION

BERTH TOTAL	8
CABIN CONFIGURATIONS	4 Singles, 2 Doubles