

## HARBOUR TUG



### VESSEL CAPABILITIES

#### HARBOUR TOWAGE



#### STATION KEEPING



# POSH GUSTO

## Vessel Information

POSH Gusto is a 4,000 BHP ASD Harbour Tug that delivers 50 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 28.7m X Beam 9.8m
- Accommodation up to 10 Persons
- 50 TBP
- Designed for reliable harbour towage, vessel berthing, and manoeuvring in confined port waters.

## PRINCIPAL PARTICULARS

YEAR BUILT	2017
FLAG	Singapore
CALL SIGN	9V3778
BUILDERS	POET, China
OFFICIAL NO	400434
CLASSIFICATION (BV)	✱HULL, ✱MARCH, Tug Fire-fighting 1 Unrestricted navigation INWATERSURVEY

## DIMENSIONS & TONNAGE

LENGTH OVERALL (LOA)	28.7m
BEAM OVERALL (BOA)	9.80m
DEPTH MOULDED	5.25m
DRAFT (OPERATIONS)	4.35m
DISPLACEMENT	664T @ 4.35m
GROSS TONNAGE	368T
NET TONNAGE	110T
DWT 4m DRAFT	149.90T

## 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 130W

## CRANE & DECK EQUIPMENT

FORWARD TOWING WINCH	1 x Jepsen & Jessen 10T @ 20m/min (1 <sup>st</sup> layer), 3T@40m/min @ 1 <sup>st</sup> layer of rope of the drum
FORWARD BREAK HOLDING CAPACITY	80T @ 1 <sup>st</sup> layer of rope of the drum
TOW DRUM CAPACITY	1 x 200m x 80mm Ø Polypropylene rope
AFT TOWING WINCH	1x Jepsen & Jessen 50T @ 6m/min (1 <sup>st</sup> layer), 14T@21m/min (1 <sup>st</sup> layer)
AFT BREAK HOLDING CAPACITY	125T @ 1 <sup>st</sup> layer of rope of the drum
AFT TOW DRUM CAPACITY	1 x 600m x 44mm Ø Steel wire,
TOWING HOOK	1 x 60T with pneumatic control
DECK CRANE	1 x Palfinger PK 12000 hydraulic foldable, 650kg SWL, 12.2m max outreach

## CAPACITIES

FUEL OIL	164.3m <sup>3</sup>
POTABLE WATER	52.4m <sup>3</sup>
FOAM TANK	5.3m <sup>3</sup>
DISPERSANT TANK	5.3m <sup>3</sup>

## LSA/FFA EQUIPMENT

FIRE PUMP	2 x FFS 1400m <sup>3</sup> /hr
FIRE MONITORS	1 x FFS 1200 LB + 1 x FFS 1200/300 LB fire monitors remote control
OILY WATER SEPERATOR	0.5m <sup>3</sup> /hr
DISPERSANT SYSTEM	1 x dispersant pump c/w P & S Veejet nozzle

## BOLLARD PULL & SPEED

BOLLARD PULL	50T
MAXIMUM SPEED MINIMUM DRAFT	12 Knots

## NAVIGATION & COMMUNICATION EQUIPMENT (A1+A2+A3)

RADAR	1 x Furuno FAR2117D ARPA
DGPS NAVIGATOR	1 x Furuno GP-170
MF/HF	1 x Furuno FS-1575 SSB with DSC/watch receiver
AIS	1 x Furuno FA 150
SPEED LOG	1 x Furuno DS 80 Doppler speedlog
ECHO SOUNDER	1 x Furuno FE 800
VHF RADIO TELEPHONE	2 x Furuno FM-8900S GMDSS VHF Receiver with Class A DSC
NAVTEX RECEIVER	1 x JMC NT 1800
WIND ANENOMETER	1 x RM Young 05103-58
MAGNETIC COMPASS	1 x Saura Keiki MR-150A
EPIRB	1 x McMurdo E5
GYROCOMPASS	1 x Simrad RG50
BNWAS	1 x Guardian Leguardian 2025
SART	1 x McMurdo S4

## ACCOMMODATION

BERTH TOTAL	10
CABIN CONFIGURATIONS	2 Singles, 4 Doubles