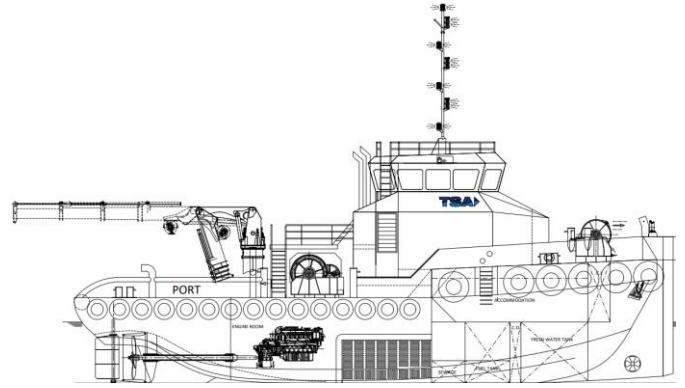


Vessel Specifications

TSA BRIZO

Towage & Construction



GENERAL

Type of Vessel: Shallow Draft Work Boat
Builder: Hung Seng Shipbuilding (ID: HS89)
Class: Bureau Veritas
Survey: DCV 2B
Flag: Australian

MAIN DIMENSIONS

Length O.A: 29.0 m
Breadth: 9.5 m
Depth: 4.2 m
Operating Draft: 2.7 m
Gross Tonnage: 337T

MAIN PROPULSION MACHINERY

Main Engines: 2 x Yanmar 12AYM-WET
Total Output: 2 x 1220 KW
Full Speed: 11.7 knots
Bollard Pull: 40T
Generator: 2 x Baudouin 6W105S - 110kW 50Hz
HPU: Baudouin 4W105S – 90kW 50Hz
Bow Thruster: Kamome 99KW Electric

DECK EQUIPMENT

Tow Winch: Ø40mm x 750m - 50T @ 4m/min
Work Winch: Ø40mm x 400m - 50T @ 4m/min
Bow Winch: Ø56mm x 90m – 20T @ 10m/min
Deck Crane: 13T @ 6m, 6T @ 11m
Towing Pins: 60T
Capstan: 5t @ 15m/min

ACCOMMODATION (8 IN TOTAL)

2 x Single Berth Cabins
3 x Double Berth Cabin
Galley/Mess & Sanitary Facilities

TANK CAPACITY

Fuel: 132m³
Portable Water: 52m³
Sludge Tank: 2.7m³
Lube Oil: 2.7m³

NAVIGATION AND COMMUNICATION

Radar: 1 x JRC JMA-3336 (72nm)
Depth Sounder: JRC IMO Echo Sounder JFE-380
GPS: 1 x JRC IMO GPS JLR-7500
GPS Compass: JRC GPS Compass JLR-7500
Compass: Reflector Compass MK-2000S
Chart Plotter: JRC ECDIS JAN-7201-S
AIS: JRC Class A AIS JHS-183
VHF Radio: JRC JHS-770S
MF / HF Radio: JRC JSS-2150
BNWAS: JRC JCX-161
Search Light: 2 X LED 1000W
CCTV: Integrated CCTV System
Cellular: Comset CM685V
FLIR: M Series
Speed Log: JRC JLN-741N