



Type : **PUSHER HARBOUR TUG**

Year Built : 2006

Port of Registry : Port Kelang, Malaysia

Class : American Bureau of Shipping
A1, (Fire Fighting Capability),
AMS

Capacity

Fuel : 85m³
Fresh Water : 30m³
Foam : 6m³
Dispersant : 2.4m³

Tonnage

Net Tonnage : 73 T
Gross Tonnage : 248 T

Speed : 12 Knots

Bollard Pull : 45 T excess

Dimensions

Length Overall : 27.90 m
Breadth Moulded : 9.00 m
Draft Design : 3.80 m
Depth Moulded : 4.70 m

Propulsion

2 x Niigata ZP-21 fixed pitch propeller
with steerable Azimuth thrusters

Main engine

Niigata 6L25HX
2 x 1800bhp at 750rpm

Generator

Perkins 1006TWGM
2 x 95 kW, 380V, 3pH, 50Hz

Deck Machinery

Anchor winch / windlass:
Plimsoll, electro hydraulic driven
Braking capacity 110 T

Aft Towing Hook: SWL 45T

Navigational & Communication Equipment

Echo Sounder, EPIRB,
GMDSS Radar Transponder,
GMDSS VHF Radio,
Magnetic Compass, VHF Radio
GPS Navigator, Navtex Receiver,
SSB, Marine Radar

Fire Fighting System

- Engine driven Nijhuis model HGT1-250.500 pump.
Capacity 1,400 m³/hr
- Gearbox with clutch Kumera : 2FGEC-2280
- 2 x SKUM fire monitor (600 m³/hr each)
Throw Length: 100m
Throw Height: 45m
- One set Foam Mixing fitting
- Self drenching system: Main Deck
Deck House
Wheel House

Accommodation

8 Persons

Others

Oil Pollution Fighting System

Builder

Keppel Philippines Marine Inc.

Owner

KSP Towage Sdn Bhd

This vessel specification is given in good faith and assumed to be correct as at 03 July 2019

KSP TOWAGE SDN BHD (680765-U)

No. 129-01 & 129-02, Jalan Mutiara Emas 2A, Taman Mount Austin, 81100 Johor Bahru, Johor, Malaysia.

Telephone: +607 364 9070

Fax: +607 364 9362

Email: general@kspkejora.com

GENERAL ARRANGEMENT

TUG NAME: KSP SOLAR

