

FENGGANG 8



Type : Pusher Tug

Year Built : 2004

Port of Registry : Dongguan, PRC
(Provisional)

Class : CCS

Dimensions
Length Overall : 27.90 m
Breadth Moulded : 9.00 m
Depth Moulded : 4.70 m
Draft Design : 3.8 m

Tonnage
Net Tonnage : 74 T
Gross Tonnage : 248 T

Performance
Speed : 12 knots
Bollard Pull : 46 Tonnes (excess)

Capacity
Fuel : 100 m³
Fresh water : 30 m³
Foam : 6.0 m³
Dispersant : 2.0 m³

Main Engine
Niigata 6L22HX
2 x1800bhp at 1,000 rpm

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

Generator
2 x Cummins 6CT8.13_DM
95ekw, 380V, 3pH, 50Hz

Deck machinery

Towing Winch/ Anchor windlass :
Plimsoll, electro hydraulic driven.
Braking capacity 120 T

Aft Towing Winch :
Plimsoll electro hydraulic driven.
Braking capacity 120 T

Navigational & Communication Equipment

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

Fire fighting system

- Main Engine driven Nijhuis model HGT1- 250.500 pump.
Capacity 1400 m³/hr at 140m head
- Speed-up gearbox with clutch Kumera : 2FGEC-2280
- 2 x SKUM fire monitor (600 m³/hr each)
Throw length: 100m
Throw height: 45m
- 1 set Foam Mixing fitting
- Self drenching system: Main Deck
Deck House
Wheel House

Other

Oil Pollution Fighting System

Accommodation

10 persons

Builder

Keppel Singmarine Pte Ltd, Singapore

This vessel specification is given in good faith and assumed to be correct as at 10 March 2014

大丰斯密特拖轮服务有限公司 Dafeng Smit Towage Services Co., Ltd

江苏省大丰市大丰港中央大道1号 邮政编码: 224100
No.1 Central Avenue, Dafeng Port, Dafeng City, Jiangsu Province, P.R.C. Postal Code: 224100
Tel: +86 51583555698 Email: info@dafengsmit.com.cn

GENERAL ARRANGEMENT

TUG NAME: FENGGANG 8

