



TAN CANG OFFSHORE SERVICES JSC.

Vessel Specification



TANCANG A36

Technical Specification

ASD Tug /Harbour Tug
3,200 BHP
Bollard Pull: 40T
Speed: 11 knots

“Our success is driven by the customers”



MAIN PARTICULARS

GENERAL

Year Built	2009
Flag Call Sign	Singapore 9V8052
Official Number	395233
IMO Number	9560601
Classification	American Bureau of Shipping
Location Built	Singapore
Class Notation	A1, Towing Vessel, © , AMS

PRINCIPAL DIMENSIONS

LOA	25.78 m (Approx)
Breadth Moulded	9.5 m
Depth Moulded	4.7 m
Draft	3.0 m (Approx)
GRT/NRT	242/ 72 Tonnes (Approx)

ACCOMODATION

Complement	10 men (Air conditioned)
Cabins Total	2 no. 4-men cabins and 2 no. 1-man cabins

MACHINARIES

Main engines	2 x NIIGATA 6L25HLX
Total BHP	2 x 1176 KW @ 750 RPM
Propulsion	2 x Niigata ZP-11A In 360 degrees steerable kort nozzles
Generators	2 x Volvo Penta D5A-AT
Alternators	Stamford 86 kw-415V 3 phase 50Hz

TANK CAPACITIES

Fuel Oil	abt 109 m3
Fresh water	abt 39 m3
Foam Tank	abt 6.8 m3
Dispersant Tank	abt 6.8 m3

DECK EQUIPMENT

Fwd Towing winch	10T @ 15m/min @ first layer
Brake Holding	70T @ first layer
Drum Capacity	1 x 12" Circ x 200 m working towing rope
Towing Hook	50T with remote pneumatic release
Deck Crane	1 x SWL 720kg. Outreach 12M

FIRE FIGHTING & OIL SPILL EQUIPMENT

Fire Pump	1 x 1400 m3/hr @ 120 mlc head
Fire Monitors	2 x 600m3/hr with remote control
Oily Water Separator	0.5 m3/hr
Dispersant System	1 x dispersant pump c/w 2 veejet nozzle

COMMUNICATION AND NAVIGATION

Radar	1 x Furuno 1932MK2
GPS Navigator	1 x Furuno GP150
SSB	1 x Icom M710
AIS	1 x Furuno FA-150
Echo Sounder	1 x Furuno FE 700
VHF Radio Telephone	1 x Furuno FM8800S
Navtex Receiver	1 x McMurdo Nav7
Auto Pilot	1 x Simrad AP50
Gyro Compass	1 x Simrad RGC50
Magnetic Compass	1 x Saura MR150A
EPIRB	1 x McMurdo E5

Technical parameters are subject to change without notice

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