

Nazli Tow tug



GENERAL:

Built	2007, KC Marine PTE Ltd., Singapore
Flag	Panama
Class	BV

MAIN DIMENSIONS:

Length Overall	36.0 m
Beam Moulded	10.4 m
Depth Moulded	5.0 m
Draft (Max)	3.8 m
Free Deck Space	13.9 x 8.2 m ²
Cargo Capacity	26 Tons

TONNAGE:

GRT	454 Tons
NRT	136 Tons
DWT	228 Tons

MACHINERY:

Main Engines	2 x Cummins KTA-50-M2
Break Horsepower	3200 BHP
Generators	2 x Cummins 6CT8.3, 96 KW
Emergency Generator	N/A
Bow Thruster	1 x 2.5 Tons
Propulsion	2 x FPP in Kort Nozzle
Rudders	2 x Independent

SPEED & CONSUMPTION:

Maximum Speed	12 Knots
Service Speed	10 Knots
Estimated Consumption	Free Running 6 Tons/24 hr Towing 12.5 Tons/24 hr

TANK CAPACITIES:

Marine Gas Oil	320 m ³
Potable Water	150 m ³
Fresh water Ballast	17.8 m ³
Oil Recovery Tank	130.8 m ³

ACCOMMODATION:

Air-conditioning	Fully Air Conditioned
Walk-in cooler	9.03 m ³
Walk-in freezer	10.12 m ³
Berths	4 x 2 berth, 2 x 4 berth Total 16: 10 Crew & 6 Passengers

TOWING & A/H EQUIPMENT

Bollard Pull	41 tons
Towing/Anchor handling Winch	Hyd. D.D waterfall 30 Tons x 2.5 m/min, Brake 180Tons
Wire Dimensions	1000m x 52 mm
Stern Roller	120 tons (L) 4m x (D) 1.4m
Shark Jaws	200 Tons
Towing Pins	200 Tons
Tugger Winch	1 x 1.5 MT
Anchor Windlass	6.25 Tons
Capstan	SWL 5T

RADIO & NAVIGATION EQUIPMENT:

GMDSS	JRC NCT-196
SAT-C	JRC JUE-85
Radar	1 x JRC/NWZ-164
Gyro Compass	N/A
Auto Pilot	Simrad AP 50
Echo Sounder with repeater at Aft console	1 x JRC (JFE 582)
Navtex	JRC NCR -333
EPRIB	McMurdo E5
SART	JRC JQX-30A
AIS	JHS 182
ECDIS	N/A

FIFI SYSTEM: FFS600/150LB

Fire Monitor	FiFi 1/2
Pump Capacity	1200 m ³ /Hour
Horizontal Throw	120 m x 60 m
Foam Capacity	17.2 m ³
Oil Dispersant Capacity	19.0 m ³

MISCELLANEOUS

Fuel oil pump 40 m³/Hour @ 60m head
Ballast water 36 m³/Hour @ 30m head
Potable water 40 m³/Hour @ 60m head
1 x 6-man Rescue boat Yamaha 30HP
Sewage plant for 17 persons
Deck Crane – Heila 140-4SL Max lift: 16.8 tons @ 7.7m
5.3 tons @ 18.3m

This vessel specification is given in good faith and assumed to be correct but is not guaranteed