



MV MTIDE TOWAGE 1

3T Bollard Pull / Long Distance Ocean Towing Tug / Heavy Fuel Oil



General Particulars

Name:	m.v. MTIDE TOWAGE 1
Flag:	PANAMA
Classification:	Korean Register
Owner:	MTIDE OFFSHORE CO.,LTD
Type:	Ocean Going Tug Boat
Port of registry:	JEJU

Principal Dimensions

Length Overall	50.500m
Beam	9.976m
Depth	4.4000m
Maximum Draft	4.000m
Free Board	0.457m
Maximum Air Draft	28.0m
Deadweight	584.52 MT
GRT / NRT	442 ton / 190 ton

Capacities

Fuel Oil (IFO30)	490.40m3
Fuel Oil (MGO)	89.43m3
Fresh Water	90.00m3

Towing equipment

Winch:	Single Drum Hydraulic Brattvarg
Tow Drum	One
Capacity	52mm wire x 800m
Aux Rope Drum	One
Capacity	120mm wire x 200m
Towing Hook	71 ton

Vessel's Mooring

Windlass	7.0T x 9m/min for chain cables
Anchor	2 x Hall's type stockless 1,150kg
Anchor Chain Length	8 Shackles x 28.53KG
Anchor Chain Dia.	32mm
Tugger Winch	2 x Hydraulic / 2.0tons

Machinery

Main Engine	NIIGATA, 6MG31EG, 2000HP x 2 sets
BHP / RPM @ 100%	
Bollard Pull	53.8 Ton
Propeller	2 x FP PROPELLA IN KORT NOZZLE
Rudder	Spade with Kore Nozzle
Generator	NIIGATA, 310HP x 2 sets, 250KVA, 220/440V
Walk-In Cooler	6 Cu.M
Walk-in Freezer	10 Cu.M

Performance:

Speed	13.00 knots
Endurance	60 days
Bollard Pull	53.8 MT

Navigation equipment:

Radar 1	JRC-5100
Radar 2	JRC / JMA-5200MK2
Navigator DGPS	Navis-2600
Echosounder	Samyung / SES-2000
Gyrocompass	Tokyo keiki
AIS	Samyung / SI-30A
Inmarsat C	FB250
Weather Fax Forecast	Furuno / DFAX
MF/HF Radio	Samyung / SRG-3150DN

Special Equipment

Deck Crane:	0.9 MT SWL @ 10 m Radius
Rescue Craft	1 x 15-men FRC

Accommodation

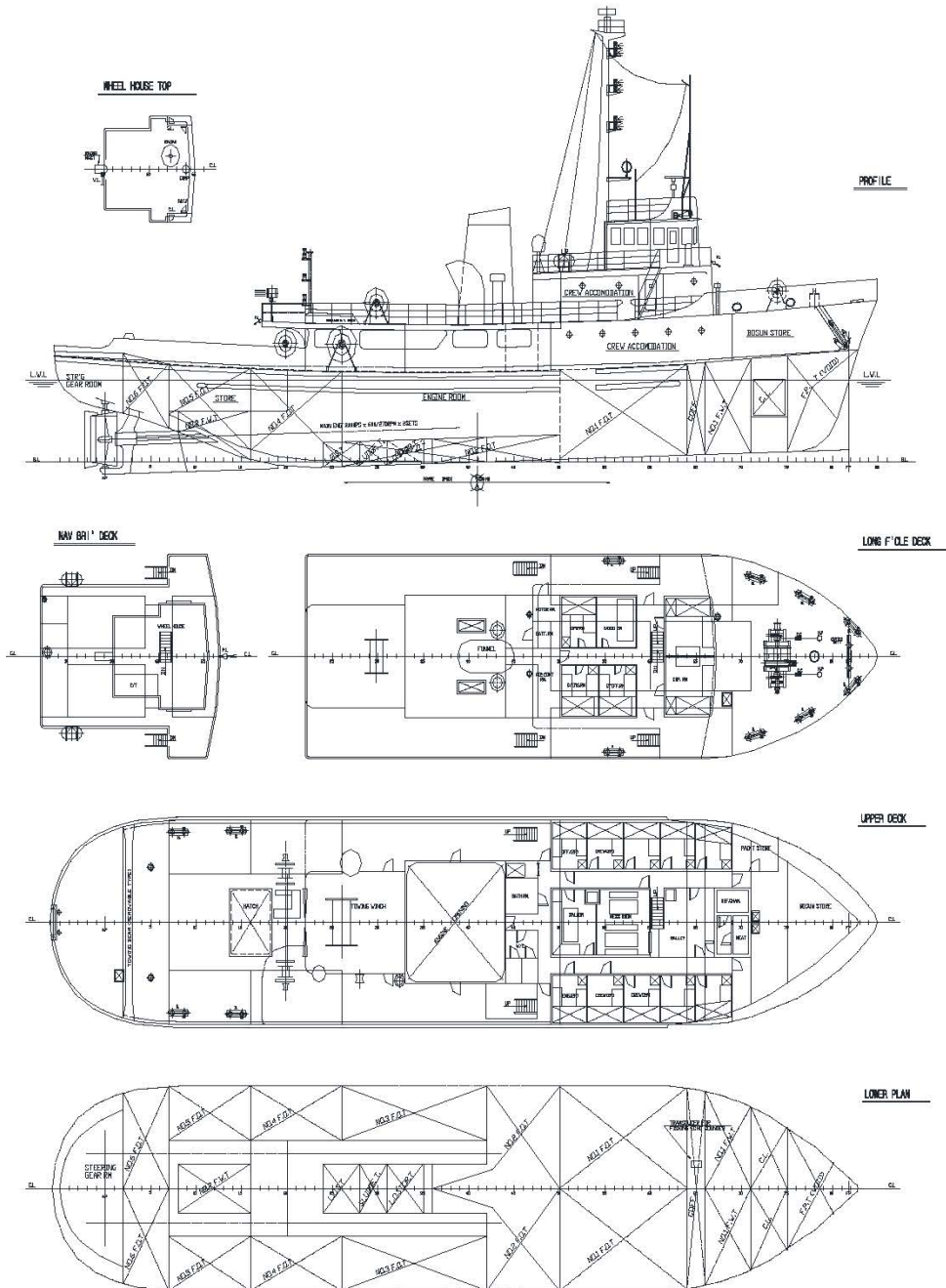
Officer	6
Crew	6
Total Accommodation capacity = 12	
Messrooms	1 x Messroom / Seating 12
All accommodation is fully air conditioned	

REMARKS - All information above are summary from the contracts Spec and other info, and might differ from the updated contract Spec. which always shall be the valid document.



"MTIDE TOWAGE 1"

4,000BHP Ocean Going Tug



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