T. DAMLA 7
TUG BOAT



PRINCIPAL DIMENSIONS

Length Overall	:	19.00 m
Beam	:	8.00 m
Draught	:	3.00 m
Depth	:	3.25 m
Speed	:	10.5 knots

MAIN ENGINE

Design	:	Four (4) Stroke, 12V Cylinder High Speed Marine Diesel Engine
Manufacturer	:	CAT, Model C32 ACERT
Output	:	2 × 746 b kW @ 1600 – 1800 rpm
Azimuth Thrusters	:	Connected to Azimuth Thruster CAT, Model MTA 316 FP Connected to FPP

Fi-Fi CAPACITY

Brand	:	Marsis
Capacity	:	600 m³/hr at 100 m/c 1600 rpm Throw L/H 90 m / 45 m (min)

CLASS

ABS ✠ A1, ✠ AMS, ✠ ABCU, Towing Vessel, QR, BP (21), UWILD, Unrestricted Navigation

AUXILIARY EQUIPMENT

1 x Knuckle Boom Crane

Type	:	Toimil T-10500 M-1
Capacity	:	SWL 4 tons at 2.5 m Outreach 6 m Lifting Moment 10.5 tzm
1 x Anchor Windlass	:	Data DZC 1701 E/P-14L/7
Type	:	Min 3.6 tons Warping Head
Capacity	:	Pull for Rope Operations Pulling Speed 13.5 m/min

1 x Vertical Capstan

Type	:	Data DHC 5000 EP40
Capacity	:	Pulling 5 ton for Rope Operations Pulling Speed 13m/min

2 x Towing Hook with Releasing Unit

Type	:	Data DTH 30-60P
Capacity	:	SWL min. 30 tons

1 x Steel Chain Stopper

Type	:	Data DZS 14 - 18P 41/M/V 14 mm