T. PALAMAR 1
MOORING BOAT



PRINCIPAL DIMENSIONS

Length Overall	:	10.10 m
Beam	:	3.70 m
Draught (Scantling)	:	1.15 m
Draught (Design)	:	1.05 m
Depth	:	1.75 m
Speed	:	9 knots

MAIN ENGINE / PROPULSION SYSTEM

Manufacturer	:	VOLVO Penta, D7C B-TA
Design	:	Four (4) Stroke, Six (6) Cylinder High Speed Marine, Diesel
Output	:	1 x 146 kW @1900 rpm FPP

Reduction Gear

Manufacturer	:	ZF, Model ZF 280 Ratio 2.47:1
Shaft RPM	:	769.2
		1x 12 Amp, 24V DC Driven by Main Engine

ELECTRIC GENERATION

1 x 12 Amp, 24 V DC Driven by Main Engine

AUXILIARY EQUIPMENT

Steering System	:	Seastar - Capilano Hydraulic 1275 V & 1350
Capstan	:	DATA, DHC 2200 HP/P max. Line Pull 2.2 t
Quick Release Towing Hook	:	MAMPAEY, Release Load 14 t
Fi-Fi System	:	Axis MX 1230
Air Heaters	:	Air TOP 2000 ST 0.9 -2.0 kW 12V/24V
Double Bollards	:	1 x Forward Main Deck 2 x Aft Main Deck

CLASS

TURK LOYDU +M, COASTAL SERVICE - K20