

M.BOAT-25



PROPULSION SYSTEM

MAIN ENGINE	Volvo Penta D9
TOTAL POWER	2 X 368 kW
GEAR BOX	2x ZW320 or equal
REDUCTION RATIO	2,917 (aprox.)
FLEXIBLE COUPLING	VULKAN
PROPELLER	2x 800 mm four bladed Cu3 / CuAl10Ni
PROPELLER RPM	750 approx.
PROPELLER SHAFT	90 mm Stainless steel F51 Duplex
SHAFT LENGTH	3000 mm
NOZZLE	Two propeller nozzle, 37 profile in mild steel with stainless steel ring in way of propeller. Nozzle is with integrated shaft for connection to steering gear.
STEERING GEAR	DATA HÍDROLÍK DDS 2x2905

DECK EQUIPMENT

TOWING HOOK	Mampaey Quick Release Harbour Type Towing Hook type MXX.015.
FENDERS	Protected boat sides full mounted by D-120 type rubber fenders.

GENERAL

YARD NAME	Eregli Shipyard
DELIVERY DATE	TBA
DESIGN	Tomay Design
CLASSIFICATION	Rina
Bollard Pull	10 tpb

DIMENSIONS

LOA:	14,061 m
BREADTH (INC. FENDERS):	5,508 m
DRAUGHT (APP.):	1,95m
DEPTH:	2,955 m

TANK CAPACITIES

FRESH WATER	0,51 mt ³
SEWAGE	0,6 mt ³
FUEL OIL	5,62 mt ³

AUXILIARY EQUIPMENT

GENERATOR SET	Lombardini LMG 9000 MG 8 kw@3000 RPM
BATTERIES	4 x 235 A/h FIAMM Gel
AIR CONDITIONING	9000 btu split inverter
BILGE PUMP	Rule Mate 2000 GL automatic 24V
MACERATOR PUMP	TMC 12 GPM 24V
HYDROPHORE	Flojet R2840301 24V
WINDOWS WIPER	Sam Nautical straight line
MINI COOLING REFRIGIRATOR	Kleo Portacool 60C

NAUTICAL AND COMMUNICATION EQUIPMENT

FURUNO GPS / WAAS CHART PLOTTER WITH FISH FINDER	GP-1870F
ICOM IC-M323 VHF MARINE TRANSCEIVER	IC-M323
ENEL HT644 HAND HELD MARINE VHF	HT-644
i-AIS KLAS-B AIS TRANSPONDER	I MARINE
RITCHIE ANGLER RA-91 BRACKET MOUNT / BLACK	RA-91
FURUNO LH-5000 LOUD Hailer (INTERCOM)	LH-5000

