

MED-P16 . CAMARC DESIGN .



GENERAL

DESIGN	Camarc Design
BASIC FUNCTIONS	Pilot Service
HULL / SUPERSTRUCTURE	Steel / Aluminum
OPTIONAL	Aluminum / Aluminum
CLASSIFICATION	RINA
	C X HULL, • MACH
	FAST PILOT BOAT, LIGHTSHIP, SEA AREA 3

DIMENSIONS

LENGTH O.A. INC. FENDERS	17,30 m
LENGTH O.A.	16,50 m
BEAM INC. FENDERS	5,40 m
BEAM	4,60 m
DRAFT EXTREME	1,70 m

TANK CAPACITIES

FUEL OIL	3,00 m ³
FRESH WATER	0,15 m ³

PERFORMANCES

SPEED	20+ knots
COMPLEMENT	2 crew + 10 pilots

PROPULSION SYSTEM

MAIN ENGINES	VOLVO PENTA D16
TOTAL POWER	2x 484 kW @ 1800 rpm
PROPELLER	950 mm DIA, Cu3
GEARBOX	ZF 665-A
REDUCTION RATIO	2226:1

DECK EQUIPMENT

ANCHORS & CHAIN	1 x 16 kg Short link chain 10mm Gr 3
FENDERS	Elastomer coated foam core cylindrical fendering around the hull

AUXILIARY EQUIPMENT

GENERATOR SET	6ekW @ 1500 rpm 50hz
MACHINERY COOLING SYSTEM	Mounted on engine
AIR-CONDITIONING	Split Air-conditioner

NAUTICAL AND COMMUNICATION EQUIPMENT

GMDSS A1 AREA	
RADAR	JRC: JMA-3334
CHART PLOTTER	PCP 207
AIS CLASS B	I-MARINE
VHF	JRC: JHS-770S
MAGNETIC COMPASS	TYPE 21
ECHO SOUNDER	SAMYUNG: SES-2000

OPTIONAL EQUIPMENT

INTERCEPTOR TRIM TAB SYSTEM