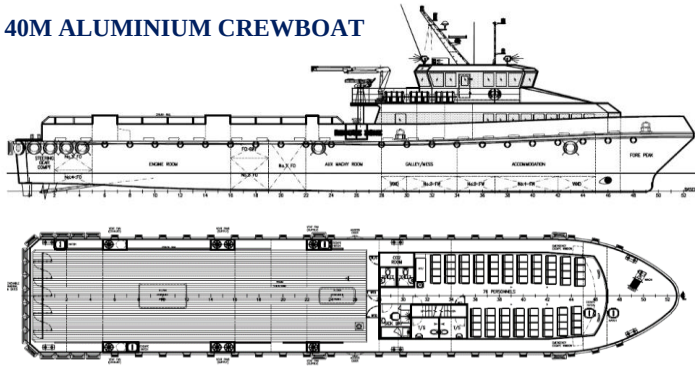


40M ALUMINIUM CREWBOAT



TECHNICAL SPECIFICATION		MACHINERY	
CLASSIFICATION / NOTATION	ABS (※1A, ※AMS HSC UTILITY CREWBOAT)	MAIN ENGINES (3 NOS)	(3x) CATERPILLAR-C32ACERT SCAC
BUILDER	MANDOVI DRYDOCKS, GOA, INDIA		(3x) 1450 BHP, 3 x 2300RPM
BUILT	2021	GEAR BOX	TWIN DISC MGS6690SC RATIO: 2.93:1
HULL NO	145	MAIN GENERATOR (2 NOS)	(2x) CATERPILLAR - C4.4ACERT, 99eKW, 380V,
FLAG / PORT OF REGISTRY	UAE / AJMAN	FUEL SPECIFICATION	DIESEL FUEL
		PROPELLER & RUDDER	(3x) 5 BLADE FIXED PITCH PROPELLER. 1100mm DIA x 1318MM PITCH, 2 NOS RUDDER
		PROPULSION BOW THRUSTER	MODEL:TWIN DISC VETH VT -50, 64kW,146:1 1800RPM, 4 BLADE SINGLE PROPELLER, 450MM
		PUMPS	
PRINCIPAL PARTICULARS		FRESH WATER PUMP	AZCUE SPAIN,(2x) MO-19/20 3.2M ³ / H @ 28M
LENGTH OVERALL	40.377 M	BILGE PUMP	6 x SO-V, 10M3/H, 4MTR HEAD
LENGTH W.L.	38.05 M	FUEL OIL TRANSFER PUMP	AZCUE SPAIN,BT-MB32D, 4M ³ /H, 30MTR HEAD.
BREADTH MOULDED	7.80 M	SEWAGE TREATMENT PLANT	STPN-250, DETEGASA, 1050 LTRS/DAY, 12PAX
DEPTH MOULDED	3.80 M	OILY WATER SEPERATOR	OWSAN-0.5, DETAGASA, 0.5 M ³ /H @ 15PPM
DESIGNED DRAFT	1.30 M	FIRE & GS PUMP	AZCUE SPAIN, CA50/7A,25M3/H@35MTR HEAD.
SPEED [APPROX]	20 KNOTS +/- 10%	SEWAGE PUMP	AZCUE SPAIN,CA50/2A, 5M ³ /H @ 20M HEAD.
GRT / NRT / DWT	303 / 91 Mt / 76.74 Mt (Approx)	EMERGENCY FIRE PUMP	AZCUE SPAIN, CA-50-2A 15M ³ /H @ 25MTR HEAD
CLEAR DECK SPACE	110 M ² (APPROX)	FW & SW PRESSURE SET	AZCUE SPAIN, CP-25-160, (2x) 2 PUMPS + 100LIT TANKS. 3 M ³ /H, 30M HEAD.
DECK LOAD	30T (APPROX)	SAFETY EQUIPMENT	
DECK LOADING STRENGTH	2T/M ² (APPROX)		
CONSUMPTION M/E (MGO)	MAX SPEED(2300RPM)@5.8T/ENGINE/ 24HRS ECONOMIC SPEED 14KTS @ 3.5 T/ENG/24HRS IDLE @ 0.3T		
TANK CAPACITY		FIRE ALARM SYSTEM	MARINE CLASS APPROVED- 4 ZONE
FOT (APPROX)	90 M ³	LIFE JACKET	104 PCS, SOLAS APPROVED
FWT (APPROX)	65 M ³	LIFE BUOY	8 PCS SOLAS APPROVED
LUBE OIL (APPROX)	1 M ³	LIFE RAFT	4 x 100 MEN & 2 x 8 MEN
DECK EQUIPMENT		FIRE EXTINGUISHERS	6 x 4.5 KGS / 11 x 9 LTRS
ANCHOR WINDLASS	C-NAUTICAL, HOLLAND 1.66TONS ELECTRIC SINGLE WIREDRUM AND WARPING HEAD	FIXED CO2 SYSTEM	AS PER CLASS, FAIN KOREA
ANCHOR	HIGH HOLDING POWER TYPE 1x255KG	NAVIGATION / COMMUNICATION EQUIPMENT	
CRANE	OUCO, KNUCKLE BOOM CRANE, SWL 0.6T MAX RADIUS @ 8M & MIN @ 2M	ECHO SOUNDER	KODEN, CVR 010 WITH AFT CONSOLE REPEATER
STEERING	TWIN DISC MT2400, ELECTRO HYDRAULIC 2 STATION, WHEEL HOUSE FWD & AFT	VHF DSC	SAMYUNG STR 6000A
ACCOMMODATION/FACILITIES		EPIRB	SAMYUNG SEP-500
BUNKS	1 x 4MEN + (3x) 2 MEN + (2x) 1 MAN CABIN	SART	SAMYUNG SAR-9
PERSONNEL (SEATING)	82 AIRCRAFT TYPE ECONOMY CLASS SEAT	GPS NAVIGATOR	KODEN,KGP922 AT FWD
HOSPITAL	1 ON MAIN DECK	GYRO COMPASS	YOKOGAWA 900 CMZ, FWD & AFT REPEATER
HVAC	PARA AIRTECH, SEA WATER COOLED TYPE	AUTOPILOT	NAVITRON NT888G
		SSAS	DSAS MK2 POLESTAR
		SOUND POWERD TEL / PA	PHONTECH - 10 LINE
		GMDSS HANDHELD VHF	SAMYUNG STV-160
		RADAR (2)	KODEN MDC7912P (IMO) & SIMRAD B3G WITH CP
		SPEEDLOG	LILLEY & GILLIE - WALKER 7070 MK2F
		NAVTEX RECEIVER	SAMYUNG SNX 300 - IMO APPROVED
		MAGNETIC COMPASS	DAIKO SR2-150PKK WITH BINNACLE BOWL
		AIS	JOTRON TR 8000
		RUDDER INDICATORS	KOBELT,7175SY - FWD, AFT & STEERING ROOM
		DSC MF/HF - CLASS A	SAMYUNG SRG-3150DN

ALL DETAILS GIVEN IN GOOD FAITH, BUT NOT GUARANTEED