

Advance Marine Solutions L.L.C

PO Box-132999,
Mussafah, M 4, Abu Dhabi, UAE.
Tel.:+971 2 5575390,Fax:+971 255752391
Email:ams@amsabudhabi.com
marketing@amsabudhabi.com
Website:www.amsabudhabi.com



PRINCIPAL PARTICULARS

Year / Place of Built	2008 / TURKEY
Built By	LABRANDA
Class	--
Notation	IN-LAND WATERS
Flag / Port of Registry	UAE/ ABU DHABI
GRT / NRT	22 / 22
MMSI Nr.	471033000
Official No	6092
Call Sign	--
Length Overall	15.80 MTR.
Length BP	14.32 MTR
Breadth Moulded	5.30 MTR
Depth Moulded	2.50 MTR
Full Loaded Draft	1.7 MTR
Minimum Ship Draft	1.5 MTR
Max Air Draft	8.0 MTR
Hull Structure	FIBER GLASS
Deadweight	8.239
Light ship / Load displacement	25.78 /34.019 MT
Max Passengers & Crew	60 PASSENGERS, 4 CREW
Anchors	2 X GS MATERIAL ,15 M 8 MM CHAIN

PERFORMANCE

Maximum Speed with 67 Passengers	16.5 KNOTS @1810 RPM
Maximum Speed without Passengers	23 KNOTS @1810 RPM
M/E Rated Fuel Consumption	2 X 102 LITERS / HOUR @ 88% LOAD
A/E Rated Fuel Consumption	1 X 7.0 LITERS /HOUR @ 75% LOAD
Fuel Type	DIESEL OIL
Endurance	14.2 HOURS

PROPULSION SYSTEM

Main Engines	2 X 705 HP @ 2200 RPM VOLVO PENTA,MODEL D12D- F MP
Gear Box	2 X TWIN DISC GEAR BOX MODEL ZF325-18
Auxiliary Engines	1 X 26 KW @1500 RPM WESTERBEKE MODEL 26.0EDEA
Emergency Means of Power	2 X 12V,1200 AH DC BATTERIES
Propellers	2 FIXED PITCH
Rudders	2 BALANCED RUDDER
Sewage Arrangements	1 X 400 LTR HOLDING TANK ,1 X 3 M ³ / HOUR DISCHARGE PUMP
Windless	2 x 1.2KW,24 DC DATAHIDROLIK MODEL DZC

TANK CAPACITIES

Fuel Oil	3000 LITERS
Fresh Water	400 LITRES
Sewage tank	400 LITRES



AMS 111 Passenger Boat

FIRE FIGHTING EQUIPMENTS

Fire Pump	1 X 0.75 HP,7.2 M ³ / HOUR,24 VOLT DC
FIRE Hydrant / Hose	01 UNIT
Fire Hoses	01 BOXES WITH HOSES 38 MMX 60 M
FIXED CO2 System	FIXED, 05 CYLINDERS, 10 KG
Portable Fire Extinguishers	CO2 5KG 04 PCS DCP 6 KG 02 PCS FOAM 9 KG 01 PCS
Fire Detection and Alarm	MAVIGARD, 01 UNIT

LIFE SAVING EQUIPMENTS

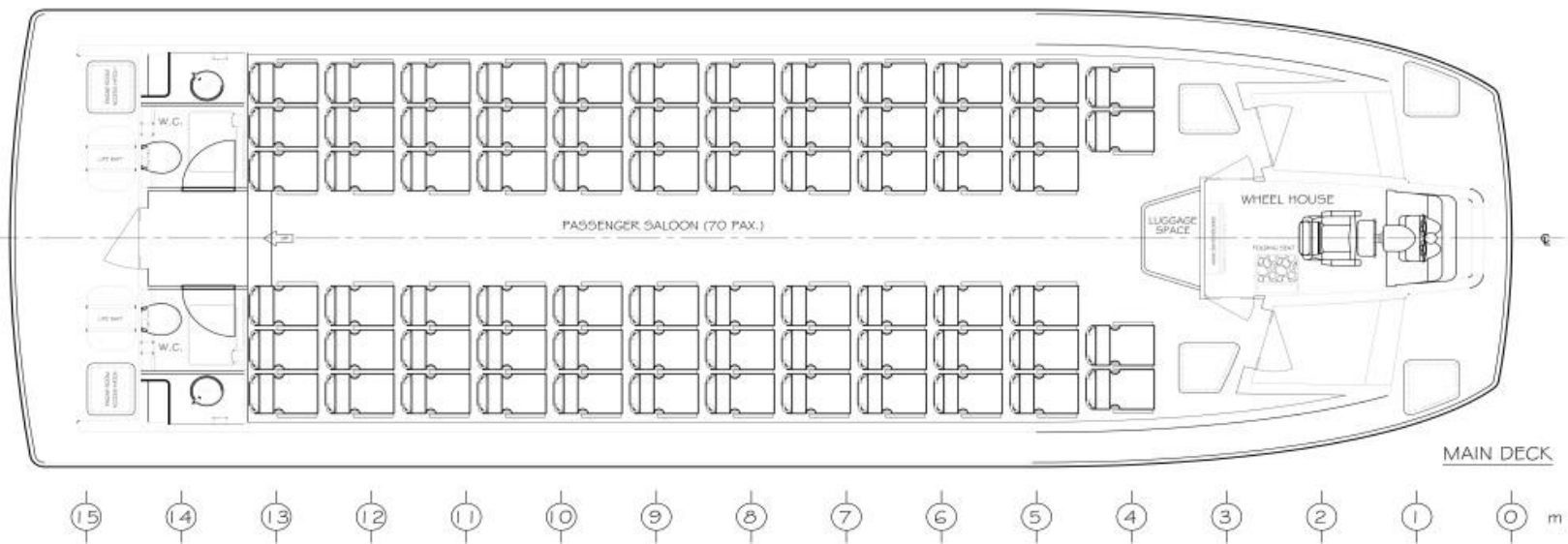
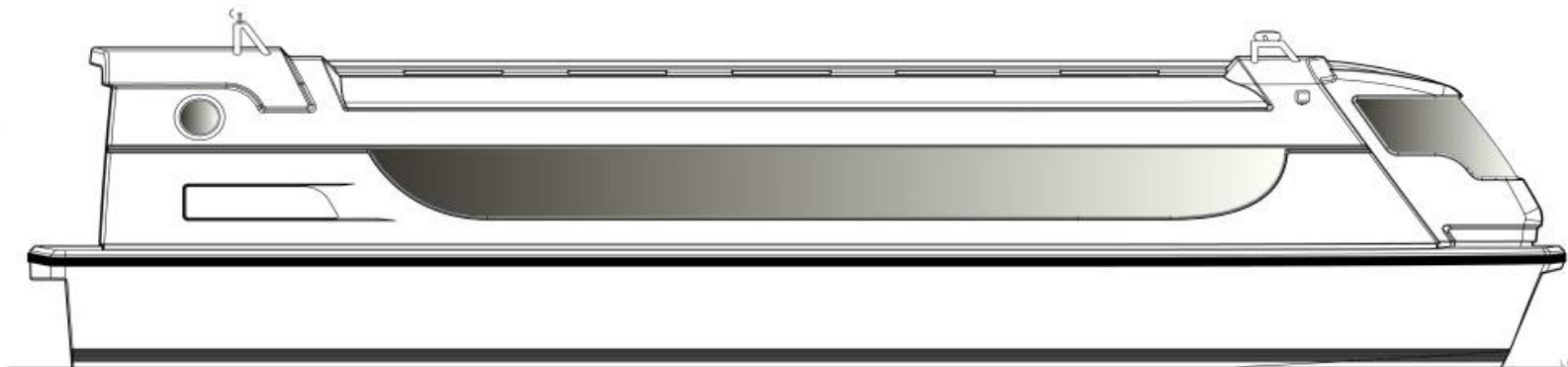
Life Rafts	LALIZAS LIFE RAFT(12 PERSONS X 06)
EEBD	4 NOS TYPE JIAXING RONGSHENG
Life jackets	80 No, SOLAS APPROVED TYPE

NAVIGATION AND COMMUNICATIONS

Radar	GARMIN GPS MAP 1020X6, 1 UNIT
AIS System	COMNAV VOYAGER X3, 1 UNIT
Magnetic Compass 1	RITCHIE 1 UNIT
Magnetic Compass 2	NAVTECH 65 1 UNIT
Echo Sounder	GARMIN GPS MAP1020X6, 1 UNIT
GPS 1	GARMIN GPS MAP1020X6, 1 UNIT
GPS 2	GARMIN GPS 158I, 1 UNIT
VHF 1	SIMRAD RS 12, 01 UNIT
VHF 2	SAMYUNG STR 6000 A, 2 UNIT
EPIRB	MCMURDO E5
SART	S4 RESCUE SART MCMURDO

Particulars are believed to be correct but not guaranteed. Owners reserve the rights to amend the specifications without notifications
Particulars are entirely without warranty as to correctness and interested parties must inspect vessel's certificates, drawings or physical inspection of vessel

General Arrangement Drawing –AMS 111



Particulars are believed to be correct but not guaranteed. Owners reserve the rights to amend the specifications without notifications
Particulars are entirely without warranty as to correctness and interested parties must inspect vessel's certificates, drawings or physical inspection of vessel