

VETTAL MEGA SERVICES LIMITED

Marine and Offshore Support Services

MV “SEINA III”



TYPE: ALUMINUM CREW BOAT

GENERAL

OWNER	SIENA MARINE LIMITED
FLAG	NIGERIA
FULL MATERIAL	ALUMINUM
SUPERSTRUCTURE	ALUMINUM
BASIC FUNCTIONS	FAST SUPPLIER, CREW BOAT

DIMENSIONS

LENGTH O.A	36.1M
BEAM O.A	7.62M
DEPTH AT SIDES	3.05M

CAPACITIES

FUEL CAPACITIES	30.66M
FRESH WATER	39.9M ³
CARGO DECK AREA	64.20M ²
DECK CARGO	88 LONG TONS
CREW	8 PERSONS
INDUSTRIAL PERSONNEL	8 PERSONS SLEEPING
PASSENGERS	46 PERSONNEL

PERFORMANCES (TRIALS)

SPEED	24 KNOTS
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PROPULSION SYSTEM

MAIN ENGINES	4 CUMMINS K19M4
TOTAL POWER	2,800 BHP
GEARBOXES	TWIN DISC
PROPULSION	4X FIXED PITCH PROPELLERS

ELECTRICAL EQUIPMENT

NETWORK	S24V D.C. 230V/400V, 50 HZ
ELECTRONIC	(2) VHF, SSB RADIO, (2) FURUNO
GENERATOR SET(S)	(2)- 371 DETROIT ENGINE, KVA 37



DECK LAY-OUT

ANCHOR EQUIPMENT

1XSHHP POOL TW

FENDERING

ALUMINUM FENDER ON DECK LEVEL, HEAVY DUTY

LIFE SAVING EQUIPMENT

LIFE BUOYS

4

LIFE JACKETS

16

LIFE RAFTS

1X25 PERSONS

FIRE EXTINGUISHING

FIXED GAS FLOODING SYSTEM ENGINE ROOM

PORTABLE EXTINGUISHERS ACCORDING TO CLASS

AUXILIARY EQUIPMENT

ENGINE ROOM VENTILATION

AXIAL FLOW FANS

BILGE PUMPS

2X400 V BILGE PUMP CAP 10M³/HR

ACCOMODATION

BELOW MAIN DECK

SETTEE, GALLEY, CABINS, SANITARY SPACE

MAIN DECK

CABINS SANITARY SPACES, DAYROOM, STORE

AIR-CONDITIONING

IN WHEELHOUSE AND ACCOMMODATION

NAUTICAL SURVEILLANCE AND COMMUNICATION EQUIPMENT

SEARCHLIGHT

1X PESCH 1000 WATT 230 V

COMPASS

1X MAGNETIC, 1X SATELLITE COMPASS

RADAR

1X JRC, FURNO

ECHO SOUNDER

ALPHATRON, ALPADEPTH

GPS/DGPS

JRC, JLR 7500

AIS

JRC, JHS182

INTERNAL COMMUNICATION

INTERCOM, LOUDHAILER

EXTERNAL COMMUNICATION

2X SAILOR RT 6222

MF/HG

SAILOR 6000

NAVTEX

JRC NCR 333