

Fun
HARGRAVE
CUSTOM YACHTS

120 φτ ΡΠΗ Μ/Ψ



MAIN CHARACTERISTICS

BUILDER	HARGRAVE SUPERYACHTS
ACCOMODATION	12 GUESTS + 7 CREW
CLASSIFICATION	Rina Pleasure Yachts C+HULL oMach Y UNRESTRICTED NAVIGATION
LENGTH OVER ALL	36.5 meters / 119'-9" ft
LENGTH WATER LINE	32.190 meters / 105'-7" ft
BEAM MAX	7.62 meters / 25 ft
DRAFT (max)	1.850 meters / 6 ft
DISPLACEMENT (Light Ship)	130 Tonnes
DISPLACEMENT (Fully loaded)	160 Tonnes
GROSS TONNAGE	325 GT (Approx.)
TOP SPEED	21.5 Knots
RANGE at CRUISING SPEED	945 Nautical Miles

PROPULSION

MAIN ENGINES	2 x CAT C32 1900HP @ 2300 Rpm
GEARBOX	ZF5000 SERIES 2,98:1
GENERATORS	NORTHEN LIGHTS 56 KW NORTHEN LIGHTS 56 KW
ELECTRIC SYSTEM	120 / 208 VAC 3P 60Hz Main Service 24VDC Service and Engine Start System

TANK CAPACITY

Diesel Oil	: 26.495 Lt / 7000 Gallons (Main Tank) + (2) 1000 Gallon (Day Tanks)
Fresh Water	: 5.000 Lt / 1.300 Gallons
Black Water	: 2.650 Lt / 700 Gallons
GreyWater	: 3.300 Lt / 870 Gallons

BUILD / CONSTRUCTION

HULL / SUPERSTRUCTURE	: CARBON REINFORCED E-GLASS - EPOXY COMPOSITE SANDWICH
OPEN DECK	: HAND LAID BURMESE / MYANMAR TEAK OR NON SKID PAINT

MASTER EQUIPMENT LIST

Airhorn	Kahlenberg
Anchor winch	Maxwell
Appendages & equipment	Rotork / Kurtek / Halyard / Rubber Design
Alarm & Monitoring system	Beijer - Wago
Anchor	316L Stainless Steel
Audio / Video	Concorde Marine
Battery chargers	Victron
Batteries	Victron
Bow/stern thrusters	NAIAD
Exhaust system	Halyard
Fuel oil filters	Racor
Galley/pantry equipment	TBD
Gearbox	ZF 5000
Generators	NORTHERN LIGHTS
HVAC	CRUISE AIR
Hydraulic components	NAIAD
Insulation	FyreWrap
Sun Deck Jet Tub	Spa Manufacturers
Main engines	CATERPILLAR
Navigation and communication equipment	FURUNO
Pumps	HeadHunter
Rudder actuator	DATA Hydraulics
Sewage treatment	Headhunter
Stabilizers	Naiad
Safety Equipment	RFD / Viking
Toilet system	Headhunter
Fridge&Freezers	Sub-Zero
Underwaterlight	Ocean LED
Lighting	BCM / Palagi
Lighting Automation Control	LUTRON

DECK EQUIPMENT

GANGWAY	BESENZONI or Equal
SWIM LADDER	316L Stainles Steel
JETSKI CRANE	BESENZONI or Equal
JETSKI STORAGE at	SUNDECK
HANDRAILS	316L STAINLESS STEEL
WINDLASS	2x Maxwell Vertical Windlass
CAPSTANS	2x Maxwell Capstans
MOORING BOLLARD	CUSTOM 316L S.STEEL.
ANCHOR	2x 180 Kg Pool Type HHP Anchor
WX DOORS OR PANTOGRAPH DOORS	BOFOR
SLIDING DOORS	BOFOR
WATERTIGHT DOORS AND DECK HATCHES	BOFOR
AFT BEACH SHELL DOOR	HYDRAULIC OPERATED

SAFETY EQUIPMENT

LIFE RAFTS	VIKING 2 x 16 PERSONS
FIRE PROTECTION	FirePro Aerosol Systems
FIRE & GENERAL ALARM SYSTEM	SEAFIRE (See Concord Package)
CCTV SYSTEM	ORLACO or SAMSUNG (See Concord Package)



