



640 MAINE



Cantieri Estensi



BOW SUN PAD



FLYING BRIDGE



FLYING BRIDGE



COCKPIT



LOUNGE



WHEELHOUSE AND DINETTE



GALLEY



MASTER CABIN



MASTER BATHROOM



MASTER BATHROOM



MASTER CABIN WINDOW

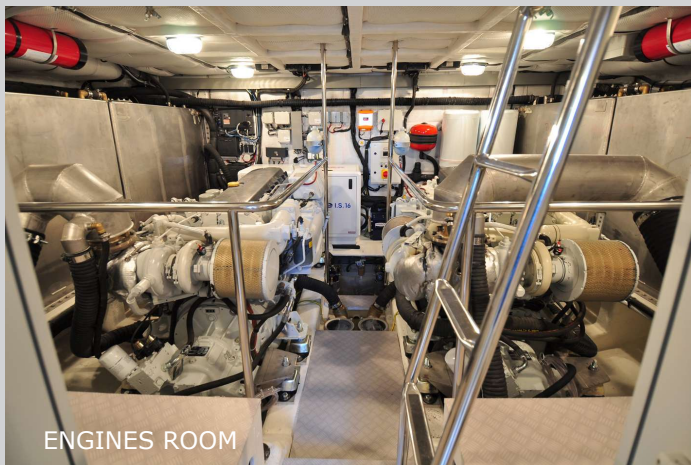




CREW QUARTERS



AFT PORTHOLE



ENGINES ROOM

640 MAINE

TECHNICAL CHARACTERISTICS

Overall lenght (Loa)	19,80 m	65' 00"
Construction lenght (Lh)	19,50 m	64' 00"
Waterline lenght at full load (Lwl)	17,25 m	56' 07"
Maximum beam	5,50 m	18' 00"
Overall height from waterline to top (except antennas)	7,20 m	23' 07"
Draft (boat fully laden)*	1,65 m	5' 05"
Displacement unladen*	34,00 t	74.957 lbs
Displacement laden*.....	40,42 t	89.110 lbs
Fuel tanks capacity	4.800 l	1.268 US g.
Water tank capacity	1.200 l	317 US g.
Engines FPT C87 ENT M62	2x456 kW	2x620 hp
Optional engines FPT C13 ENT M82	2x607 KW	2x825 HP
Trasmissions ZF 325 1A	2,24:1	
Project category	CE - A	
Maximum number of people on board (CE: A-B-C)	12-16-20	
Design & Engineering	Zuccheri Yacht Design	

* Variable data according to optionals and setup.

CONSTRUCTION

Design category: CE A. Neopentyllic Gelcoat, blue noire hull. GRP hull and deck, hand-stratified with biaxial fabrics. Vinyl ester resin first laminations of keel. Structural sandwich composite heat-resistant deck and bulwarks. Longitudinal members and strengthening plates with biaxial and unidirectional fabrics.

BASIC VERSION ACCESSORIES AND EQUIPMENT

HULL AND DECK

Laminate teak cockpit, side deck and stern platform. Manual steel swim ladder with teak steps, retracting into platform. 14 steel portholes and two hatches. Teak washboard. Fixed and sliding windows. Five pantograph windscreen wipers with windscreen washer. Four stainless steel stern and bow cleats and chocks. Two midship cleats. Bow hawse holes. Complete stainless steel handrail Ø40mm. Side doors on side deck. Bow locker with stainless steel flooring lifts. Stainless steel water filler cap. Lockable recessed fuel filler caps. Two stainless steel handrails on side deck alongside sunbathing area. Engine air intake vents. Structural sofa in cockpit with white sky leather upholstery. Flag staff. Side handrails leading down to platform. Stainless steel lounge bulkhead with slide opening and toughened glass. Shower with H/C water mixer. Side lockers in cockpit. Emergency grabwires for engine room fixed fire extinguishing system. Access hatch to stern locker. Machine room access hatch with stainless steel flooring lift with double gas spring and stainless steel steps. Courtesy lights. Cockpit and side deck lights and handrail on coachroof. Watertight 230Vac shore socket. Stern TV camera with connection to wheelhouse monitor.

FLYBRIDGE

Complete stainless steel handrail. Structural fibreglass cockpit stairs, with teak steps and stainless steel handrail and LED lights in steps and flybridge access door. White painted stainless steel signal mast for antennae and lights. GPS antenna. VHF antenna. Horn. Fibreglass unit with storage doors. Fibreglass dinette sofa with white sky leather upholstery. Teak table. Dashboard with repeated engine instrumentation and gauges, single-lever electronic engine controls and repeated electronic instrumentation and gauges. Hydraulic steering system. Compass. Electronic motor remote control units. White sky leather upholstered helm seats with folding mechanism for steering in standing position. Plexiglass

windshield with stainless steel frame. Courtesy lights.

WHEELHOUSE

VHF radio. Compass. Rudder wheel with hydraulic steering. Single-lever electronic engine controls. Dashboard with control panel for flaps, windscreen wipers, windscreen washer, anchor winch, horn, parallel battery banks, instrument lights. Furuno GPS. Furuno fishfinder. Engine and alarm control instruments: rev counter, hour counter, water temperature gauge and visible alarm, oil pressure gauge and visible alarm, alternator low charge visible alarm, water in fuel pre-filter visible and audible alarm, fuel and freshwater tank level indicators, rudder angle indicator, engine starter keys and stop buttons. Cigar lighter socket. Generator control panel. Main electrical panel for 24Vdc and 230Vac appliances. Synoptic panel with indicator lights for navigation lights and pumps. Starboard deck access pantograph door in fibreglass and stainless steel.

DINETTE

Oak laminate and solid oak furnishings and fittings, 20 gloss finish. Sofa and dining table. Oddments shelves. Cabinet with drawer unit and doors. Ceiling-mounted LED spotlight lighting. Windscreen and side windows in safety glass. Side Roman shades. Wooden dunnages. 230Vac power points. Leather upholstery.

LOUNGE

Laminate and solid wood furnishings and fittings. Sofa and table. Oddments shelves. Cabinet with drawer unit and doors. Ceiling-mounted LED spotlight lighting. Windscreen and side windows in safety glass. Side Roman shades, stern shades. Wooden dunnages. 230Vac power points. Abat-jour lamp. Leather upholstery.

GALLEY

Laminate and solid wood furnishings and fittings, white lacquered. Draw units, cabinets and cupboards. Sinks with H/C water mixer taps. 260 litre refrigerator/freezer. Oven with microwave and grill. Glass-ceramic electric hob with four hotplates. Fume extractor. Stainless steel countertops. Wastebin. Wooden dunnages. LED spotlight lighting over countertop. 230Vac electricity socket. Port deck access pantograph door in fibreglass and stainless steel.

CABINS COMPANIONWAY

Laminate and solid wood bulkheads. Wooden dunnages. Ceiling-mounted LED spotlight lighting. Access doors to cabins and guest bathroom 2 with magnetic door stops. Leatherette upholstered ceiling. Dinette access stairs with stainless steel handrail.

MASTER STATEROOM

Laminate and solid wood furnishings and fittings. Double bed with drawers. Cabinets. Oddments shelves. Wardrobes and drawer units. Mirror. Lockers under bed. Wooden dunnages. Ceiling-mounted LED spotlight lighting. Two abat-jour lamps. 230Vac electricity socket. Porthole. Side hull windows. Roman shades. Lockers under flooring. Leatherette upholstered ceiling. Mattress and pillows. Access door to master bathroom and companionway. Walk-in closet with cabinet, drawer unit and shelves.

MASTER BATHROOM

Laminate and solid wood furnishings and fittings. Cupboards and shelves. Treated wood washbasin countertop with ceramic washbasin and H/C water mixer tap. Towel rack. Mirror. Electric marine WC, ceramic. Bidet. Toilet brush holder. Shower stall with mosaic tiling and plexiglass door. Height-adjustable shower column with H/C water mixer. Teak shower grating. Ceiling-mounted LED spotlight lighting. 230Vac power points. Porthole and blind. Leatherette upholstered ceiling. Wall mounted clothes hangers. Cabin access door.

VIP CABIN

Laminate and solid wood furnishings and fittings. Double bed with drawers. Cabinets with drawers. Oddments shelves. Wardrobes with clothes hangers. Mirror. Lockers under beds. Wooden dunnages. Ceiling-mounted LED spotlight lighting. Reading light in bed headboard. 230Vac electricity socket. Two portholes and blinds. Locker under flooring. Leatherette upholstered ceiling. Wall mounted clothes hangers. Mattress and pillows. Access doors to companionway and guest bathroom.

VIP BATHROOM

Laminate and solid wood furnishings and fittings. Cupboards and shelves. Treated wood washbasin countertop with ceramic washbasin and H/C water mixer tap. Towel rack. Mirror. Electric marine WC, ceramic. Bidet. Toilet brush holder. Shower stall with mosaic tiling and plexiglass door. Height-adjustable shower column with H/C water mixer. Teak grating. Ceiling-mounted LED spotlight lighting.

230Vac power points. Porthole and blind. Leatherette upholstered ceiling. Wall mounted clothes hangers. VIP cabin access doors.

GUEST CABINS (STARBOARD AND PORT)

Laminate and solid wood furnishings and fittings. Two beds on same level. Cabinet with drawer. Oddments shelves. Wardrobe with clothes hangers and drawer unit. Mirror. Lockers under beds. Wooden dunnages. Ceiling-mounted LED spotlight lighting. 230Vac electricity socket. Two portholes and blinds. Locker under flooring. Leatherette upholstered ceiling. Wall mounted clothes hangers. Mattresses and pillows. Companionway access doors. Access door to guest bathroom (starboard guest bathroom).

GUEST BATHROOM

Laminate and solid wood furnishings and fittings. Cupboards and shelves. Treated wood washbasin countertop with ceramic washbasin and H/C water mixer tap. Towel rack. Mirror. Electric marine WC, ceramic. Bidet. Toilet brush holder. Shower stall with mosaic tiling and plexiglass door. Height-adjustable shower column with H/C water mixer. Teak grating. Ceiling-mounted LED spotlight lighting. 230Vac power points. Porthole and blind. Leatherette upholstered ceiling. Wall mounted clothes hangers. Access doors to starboard cabin and companionway.

STERN LOCKER

Stainless steel cockpit access steps. Platform access watertight pantograph door. Watertight fire door between machine room and stern locker. Two portholes. Storage shelves.

PROPULSION AND STEERING SYSTEM

620HP FPT C87 ENT M62 engines. ZF 325 IA marine transmissions with electrohydraulic shifting. AISI 630 stainless steel propeller shafts, Ø 70mm. 5-blade bronze propellers. Hydraulic steering system. Bronze rudder. Trim tabs (flaps).

FUEL SYSTEM

Four stainless steel fuel tanks with a total capacity of 5,000 litres (+/- 5%). Fillers on side decks. Fuel gauges in wheelhouse and fuel levels visible in engine room. Water/fuel separator filter with visible and audible water presence alarm in wheelhouse. Electric shutoff valves on fuel intakes from tanks.

WATER AND BILGE PUMP SYSTEMS

Structural fibreglass freshwater tank of capacity 1,200 litres (+/- 5%) lined entirely with non-toxic gel coat. Water level gauge in wheelhouse. Water filler on side deck. Electric boiler for bathrooms, galley, stern shower and flybridge shower hot water. Centralised water system with double pressure pumps for galley, bathrooms and external appliances. Freshwater flush toilets. Bilge pump system with double automatic electric pumps and audible alarms in wheelhouse.

ELECTRICAL SYSTEM

Main electrical panel for 24Vdc and 230Vac appliances. Engine (2x200A), cabin service (4x200A), bow service (4x200A) and stern service (4x200A) battery bank. Inverter. Paralleling system for engine and service batteries. Alternators on engines. Battery disconnecting switches controlled from wheelhouse. Generator or shore voltage voltmeter. Voltmeter for service or engine batteries. Ammeter for 24Vdc appliances. Automatic battery chargers for all battery banks. Watertight steel 230Vac shore socket. 230Vac line with power points in every room. Fixed lighting in every room.

FIRE EXTINGUISHER SYSTEM

Portable 1 kg fire extinguishers in cabins, galley and wheelhouse. Automatic fire extinguisher system in engine room with temperature sensor and manual emergency control in cockpit.

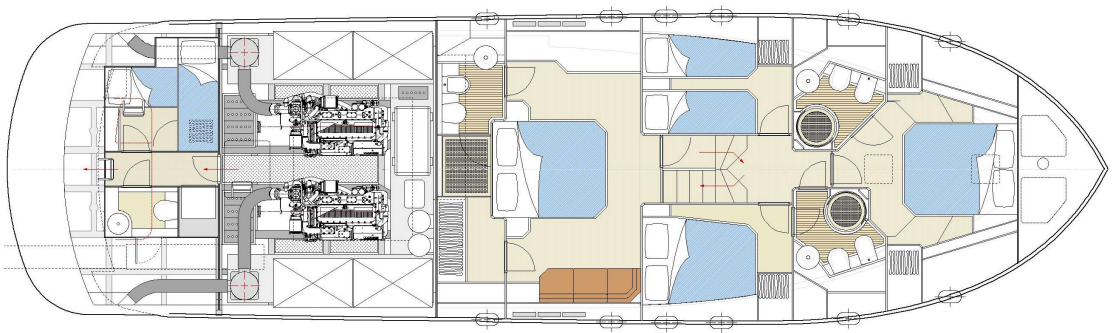
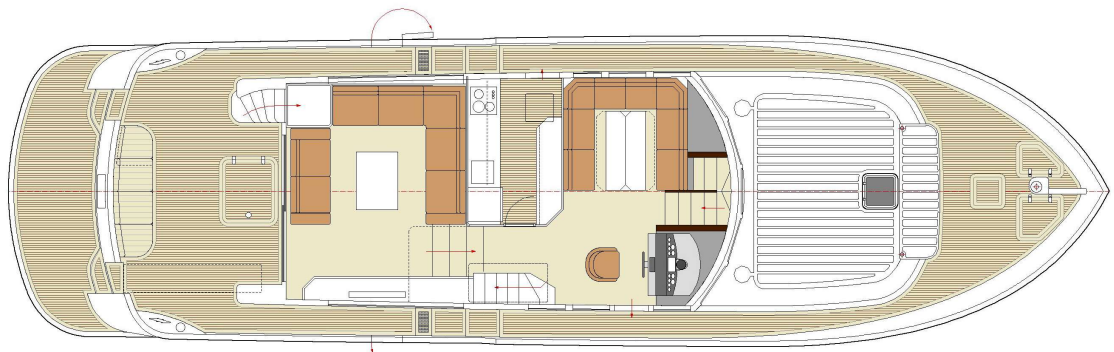
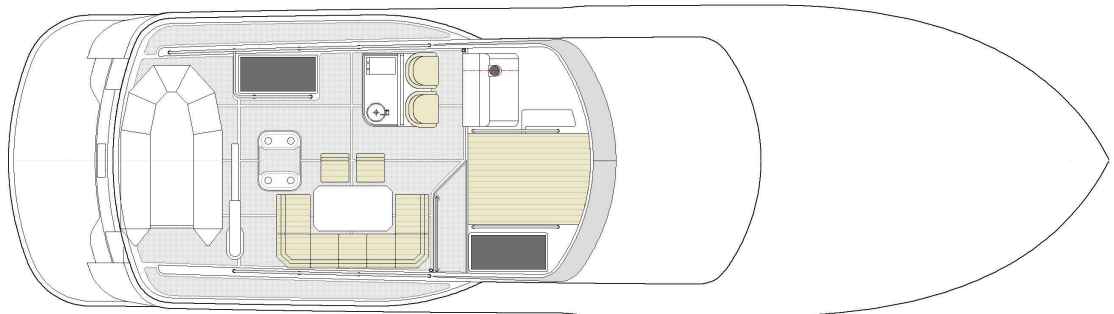
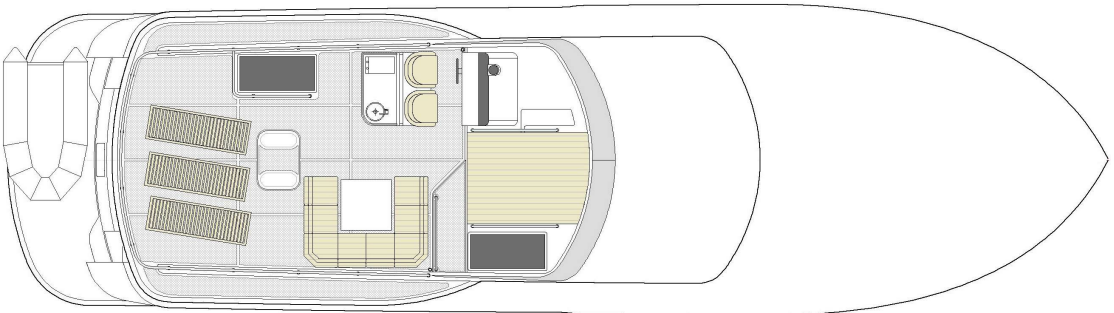
MOORING AND ANCHORING SYSTEMS

Stainless steel cleats and chocks. Quick 3000W winch with bow remote control and control in wheelhouse and flybridge. 30 kg galvanized Bruce anchor with 100 metres of calibrated 12 mm chain. Stainless steel anchor hawse.

MISCELLANEOUS SYSTEMS AND EQUIPMENT

Soundproofing of engine rooms with ISO 4589 standard sound absorbent panels. Machine room access ladder. Lights in engine rooms. Cathodic protection system with zinc anodes on hull, rudders and propellers. User and maintenance manual for boat and all on-board instruments. General electrical wiring diagram.

Note: The boats photographed in this brochure may feature equipment and accessories not included in the basic version.





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