

**Specifications<sup>(A)</sup>**  
**GLOBAL 100 MOTOR YACHT**

Length Overall	100'0"	30.48 m
Length Waterline	87'3"	26.59 m
Beam	22'0"	6.71 m
Draft	5'10"	1.78 m
Displacement (full load – est.)	210,000 lbs	95,250 kg
Fuel <sup>(B)</sup>	5,000 USG	18,930 ltr
Water <sup>(B)</sup>	600 USG	2,270 ltr
Holding Tank <sup>(B)</sup>	350 USG	1,320 ltr
Gray Water Tank <sup>(B)</sup>	350 USG	1,320 ltr
Engines	Twin CATERPILLAR C32 ACERT, 1900 bhp each	
Generators	Twin KOHLER 40 kW, 60 Hz	
Naval Architect <sup>(D)</sup>	M.G. Burvenich, Inc.	
Interior Designer	Lisa Pirofsky Designs, Inc.	

**STANDARD EQUIPMENT**

**Construction**

- Hull, deck, superstructure, bulkheads and cabin soles, vinylester resin infused multi-axial E-glass reinforced foam cored fiberglass
- Integral fiberglass fuel, fresh water and holding tanks, with baffles and manholes
- Epoxy hull barrier with five-year structure and osmosis warranty
- *Sunbrella* upholstered Dryfast exterior seating
- Honeycomb cored cabinetry and partitions
- Raised panel cabinetry in guest areas

**Equipment**

- MAXWELL VWC 4000 windlass, 200' (60 m) of ½" high test chain
- 176 lb. (80 kg) BRUCE anchor stowed on roller assembly on bow
- Fresh water anchor wash down
- BUELL twin trumpet air horn
- Foredeck storage locker for fenders and lines
- ACR 100 searchlight with remote control
- Emergency lighting system operating from an independent power supply
- Two GLENDINNING Cablemaster shore power systems, 230v/100 amp with 120 ft. cables
- Two isolation transformers (25 kVA) for shore power system
- LCD touch screen control/alarm/monitoring PLC with audible and visual signals
- Security alarm on all doors and hatches
- NAIAD 46 hp, 16" hydraulic bow thruster with single station control
- NAIAD stabilizer system with 9' fins and single station Multisea controls
- Underwater exhausts, with bypass and fiberglass mufflers
- CENTEK combo generator mufflers, air/water separator type, with hull side outlet
- 220vAC reverse cycle chilled water air conditioning (except engine room)

- Demisters on air intakes
- Manual/automatic FM200 system with alarms, blower shut down and vent closure
- Engine driven emergency bilge pump for engine room bilges
- REVERSO lube oil change system for engines, generators and gearboxes
- RACOR vacuum gauges on main engine and generator filters
- HART Tank Tender gauges
- AQUAMET 22 or equal propeller shafts
- Nibral propellers, 5 blade, class S, dynamically balanced
- PYI packless shaft seals
- MATHERS MC2000-2 electronic engine controls
- Windshield defroster
- STIDD helmsman's seat
- NAUTICAL STRUCTURES 1,700lb davit with power rotation
- Custom four person Jacuzzi incorporating bar
- Pantograph door to starboard side deck
- HEADHUNTER electric WC's for guest heads, fresh water flush
- Galley appliances;
  - Electric hob
  - Built-in oven unit
  - microwave oven with ventilation hood
  - refrigerator/freezer with ice dispenser
  - dishwasher
  - garbage disposal
- 27" MAYTAG washer and dryer