



TECHNICAL SPECIFICATIONS



TYPE, CLASS & CAPACITY

Category: First class
Type: Motor catamaran
Length: 31m / 101ft
Beam: 11,20m / 36.75ft
Capacity: 16 passengers max.



CONSTRUCTION & MAINTENANCE

Guayaquil, 2009.
 Latest dry dock maintenance, September 2017.



CREW & STAFF

- 6 trained & experienced crew-members: Captain, first mate, 2 sailors, 2 engineers
- 4 trained & experienced household staff members : Barman, cook, kitchen help, housekeeper
- 1 National park certified naturalist guide.



CABINS

- 8 suites (20 m²/ 215 ft²) with private facilities, individually controlled A/C, queen-sized beds in doubles, & balcony (1,90x1,20 m / 6.2x3.9 ft)
- 1 double-sized master-suite (40 m²/ 430 ft²) with private facilities, individually controlled A/C, large bathroom, king-sized bed, living room (convertible into two sofa-beds) & two balconies.



CABIN DISTRIBUTION

Main Deck: 4 twin suites and 1 master-suite (optionally convertible into a family suite for 4 people)

Upper Deck: 2 twin suites & 2 double suites.



SOCIAL AREAS & AMENITIES

Outdoor

Sun deck: Solarium area, shaded resting area & whirlpool.
 Upper deck: Shaded terrace & barbecue area

Indoor

Main deck: Air-conditioned lounge with living room, dining room, and bar.

Amenities

Outdoor whirlpool for up to 6 people (with Jacuzzi ® jets); deck chairs, BBQ, TV/DVD, small library, board games



INFLATABLE DINGHIES

2x 'Zodiac'-type for 8 people each



ELECTRICITY

110V / 220V (US-style plugs)



POWER SUPPLY

2x Caterpillar generator 75 KW



NETT TONNAGE (VOLUME) & DRAFT

Nett tonnage: 102,78 ton
 Draft (incl. keels): 1,40m / 4.6ft



MACHINERY & SPEED

2x Caterpillar diesel engine (2x 345 PS/HP)
 with ROCKWOOL sound insulation

Cruising speed:

9 knots (ca. 16,7 km/h 10.3 mi/hr)

Maximum speed:

11 knots (ca. 20,4 km/h / 12.7 mi/hr)



NAVIGATION EQUIPMENT

- Magnetic compass
- GPS
- 24 Nautical Mile Radar
- Sonar (echo sounder system)



COMMUNICATION EQUIPMENT

- 1x HF radio (for communication with the outside world)
- 2x stationary VHF radio (marine telephone)
- Handheld bi-directional radio set (VHF walkie-talkies for internal communication + spare device for emergencies)
- 1x Emergency Position Indicating Radio Beacon (EPIRB)
- No satellite telephone



WASTEWATER TREATMENT

- Desalination plant
- Wastewater treatment system



MEDICAL & RESCUE EQUIPMENT

- Two first-aid kits
- Lifebuoys
- Light life jackets for inflatable dinghy rides
- 2 SAR Personal Floating Devices in each cabin (emergency life jackets with whistle and a small light)



FIRE FIGHTING EQUIPMENT

- Smoke detectors throughout the vessel
- Fire extinguishers throughout the vessel (cabins, social areas, bridge, engine rooms, galley, crew's cabins)
- Sprinkler system (cabins, social areas & galley)
- Automatic CO2 bank/flooding system for galley & engine room



EVACUATION EQUIPMENT

- 2 fully equipped life rafts on the Sun Deck
- 2 SAR Personal Floating Devices in each cabin (emergency life jackets with whistle and a small light)
- Emergency lighting and indicated evacuation routes



CERTIFICATIONS

- **Yacht:** International Safety Management Certificate (ISM) from the International Maritime Organisation (IMO)
- **Galapagos National Park:** Patente de Operación Turística