Machinery

Main Engine	Caterpillar C32ACERT 4 x 2,237 kWm
Gear Box	Twin Disc MG 511 M HC Ratio 3.03
Shaft & Propeller	Equipment Variable pitching propellers, Electric Rudder shaft Bow
Speeds & Fuel Consumption	
Cruising Speed	18 kts (33.3 km/h) 21.90 l/km
Economical Cruising Speed	9.9 kts
Maximum Speed	18 knots 33 km/h
Fuel Consumption	18.36 l/km 40.90 l/gal (use regular)
Range	500 nm (926 km)

Auxiliary Machinery & Electrical System

Generators	2 x 90 kW (90kW - 380 V, 60 Hz, 3 phase)
Electricity	220V European
Shore Power	120 Amps 380V 50Hz 3 phase
Converter	2 x Inverter Provided Transformer
Batteries	
Type Of Batteries	Gel
Main Engine Start Batteries	2x12V 200A
Generator Start Batteries	2x12V 120A
Ship's Service Batteries	24V 120Ah
Navigation Batteries	12V 80Ah
Emergency Batteries	2x12V 120Ah

Tank Capacities (Approx)

Fuel	9000 Litres
Water	1900 Litres
Watermakers	2 x Desalinating 500 ltr per hour (total)
Grey Water Tank	2700 Litres
Black Water	2700 Litres
Hydraulic Fluid	50 Litres
Ballast	50 Tonnes

Safety & Security Equipment

Fire Fighting	2 water hydrants (bow and aft), portable fire extinguishers around the boat, built in fire system for engine room
Alarms	Sign alarm, collapsable smoke alarm, portable smoke, heat sensors in galley
Security	CCTV Interior

Navigation Equipment

Magnetic Compass	Ritchie + local compass
Automatic Pilot	Simrad AC12 autopilot powered with Gyro Control Unit
Echo Sounder	Simrad ES60 + Transducer (2x)
Radar	Simrad Navico HD3G 4kW (72NM) 6' Open Radar
GPS	Simrad GPS
Chart Plotter	2 x Simrad NSO chart plotters with 10" display
Weather Fax	FURUNO WXF 500 Weather
Wind Instruments	Simrad (x2)

Deck Equipment

Anchor Windlass	DESS DEF 2200 (Stainless Steel)
Aft Warping Capstan	Lewmar 1 (1) Fabric guard
Ground Tackle	
Anchors	(x) 50kg stainless steel anchors
Chains	165ft x 11/19mm galvanised (440ft chain)
Bow Crane & Davits	Operator SPH model 24x 500kg capacity hydraulic + Electric/hydraulic davit. Optional: 1700kg capacity davit
Passerelle	Simrad Pt 305 Super Platform System Hydraulic 20V
Swimming Platform	Dimensions 4.25 Side Ladder 20V
Beach Bight	Yes
Awning	Custom made awnings above aft and forward seating and swing areas

Communication Equipment

Phones	Satellite (Iridium)
Cellular Systems	3G/4G Roaming (x2), Wifi and Ethernet cable (x6)
VHF Radiotelephones	Simrad RS87

Audio/Visual Entertainment Systems

Televisions	Sony LED TVs x 5 cabins + 1 x Saloon + 1 x Aft Deck + 1 x Crew Mess + 1 x Upholstered Cabin
Video/DVD Recorders/Players	Multiple entertainment options in all cabins + Saloon + Aft Deck + Crew Mess + Captain's Cabin (connected to network, options that stream over 1300 films)
Stereo Music Systems	
Owner's Cabin, Aft Deck, Saloon	5x1 in-wall Sphere speakers, hold to Studio monitor Subwoofer system
Guest Cabins (Aft Port & Starboard)	Sonos x2 (2) Spheres connected to Studio monitor system
Captain's Cabin, Crew Mess	

Office Equipment

Computers	1 x Desktop PC in the saloon (x1) Laptop
Facsimile	1 x Sharp Multi Function Printer (Copier)

Domestic Equipment

Main Galley	All Stainless Steel, Induction Hob + Microwave Oven + Dishwasher + Hot Plate Cooker + Electrical Oven with 4 Zones + 1 Combined Cooker
Refrigeration	Multi Fridge/Freezer in kitchen + Cabinet mounted refrigerator and freezer in bar area + 3 x Fridge drawers (refrigerator x 2 freezer and guest cabin)
Laundry	2 x Washing machine with dryer + ironing equipment
Bars	In the Bar: 1 x Bottle + 1 x Refrigerator + 1 x glass washing, Aft Bar + 1 x Ice Maker + 1 x Wine Cooler in saloon

Tenders & Watersports Equipment

Tenders	Each (2) for Tender 17
Water Skiing	1 Water Ski + 1 Wake Board + 1 Knee Board
Fishing Gear	None
Diving Equipment	6 cylinders, wet suits, masks, snorkels, fins, leads and other diving gear
Strobe	1 x Sunlite Water Pro 235 (Optional) + 1 x Portable Signaler Pro (2 pieces)

Accommodation

Owner	Stateroom cabin located aft of the boat
VIP Cabin	One VIP cabin located forward
Guests	Three guest cabins located one aft (port and starboard) and one aft port side, one bed per cabin
Crew	3 crew cabins (accommodate 6) located forward in the boat

For more information

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