

Boat Name

Dragonfly

Year of production:

July 2015

Specs

Flag of Registry: Belize

Dimensions

Beam: 9.30 m

Maximum Draft: 1.60 m

Engines

Total Power: 220 HP

Engine 1:

Engine Brand: Yanmar

Engine Type: Inboard

Engine/Fuel Type: Diesel

Drive Type: Direct Drive

Engine Power: 110 HP

Engine 2:

Engine Brand: Yanmar

Engine Type: Inboard

Engine/Fuel Type: Diesel

Drive Type: Direct Drive

Engine Power: 110 HP

**GENERAL DESCRIPTIONS****Construction**

Hulls, deck, flybridge and all structural bulkheads constructed of glass/vinyl sandwich laminate with carbon reinforcement by infusion process ; Rudders constructed of a moulded glass/vinyl ester.

Rudder stocks are in aluminium alloy ; Aft platform Layout: Forepeaks: (right) crew cabin - bed, toilet and shower, (left) storage (2 mounts for folding bicycles)

Rigging and Sails

Carbon mast and carbon boom ; Lazy jack and lazy bag ; Fully battened main sail made of Dacron 1st choice, triangle cut, 2 reefs, Genoa double pleated made of Dacron 1st choice Gennaker polyester stormlite with complete gear ; Solent with complete gear ; Electrical furling systems for genoa and gennaker ; Manual furling solent 4 electric winches

Mechanics

2 complete engines 110 HP (Yanmar) plus propellers direct duplex F51 steel shaft ; Extended fuel tanks to 2 x 900L (from 2x500L), engine speed controls (on the flybridge) ; Lights in the engine rooms ; Hydraulic steering system ; Fuel filter with water separator in engine and generator fuel delivery line ; Manual fire extinguishing system in engine rooms ; 2 bow thrusters Side Power type SE 210/250TC ; Two extra engine instruments at the navigation table ; Fuel polishing system

Deck Gear

Bow pulpits with integrated teak seats ; Opacmare hydraulic gangway ; Port lights 1 swim ladder on the skirts 4 manual winches ; Blocks and jammers ; Genoa manual furler ; Deck light ; Hatch at the top of the stairway between cockpit and flybridge Tender launching system - electrical davits for tender with weight of up to 900kgs and length of up to 5.0m ; Chain counter on flybridge Additional hatches on the side windows in saloon ; Fishing rod holders on both sides in the cockpit ; Movable gas grill ; Flush hatches ; 4 extra waterproof speakers (2 in cockpit and 2 on flybridge) ; Steering system ; Rudders constructed of a moulded sandwich lamination glass/ vinyl ester ; Self-aligning lower and top bearings ; 5 strokes steering wheel (diameter 1000 mm) ; Hydraulic steering system ; 2 emergency tillers

Electrical systems

AC-230V 50Hz 1PH: main switchboard with panel extension (manual change over shore-generators), 2 chargers (24V/100A), inverter (24V/5000W 230VAC 50Hz), 2xShore Power inlet 63A, 3 x Sockets (230 V) in cabins, 4 sockets in saloon, 4 in dining area and 4 in galley.
DC-24V: Main switchboard, 8 house batteries (24V/1000Ah), 2 starting batteries, DC distribution, Wiring (special marine quality) 2 alternators 24V/110A ; Generator Fisher Panda 27 kW / 31,7 kVA 2 wind generators on fly (400W each) 8 solar panels on fly bridge - Sunware SW 3266 (70 W each) ; Domotic system for lights, controls, DC system, including dimmers for ceiling lights

Lights

Interior lighting with LED lamps ; Navigation lights with LED lamps ; 8 LED underwater lights THX301 – blue ; Ambient LEDs (white) on skirts' stairs, cockpit, fly ; Mast incorporated LEDs ; Lights in engine room ; Lights in bimini flybridge ; “Star sky” in cockpit ceiling

Navigation and electronics

Compass (size 135mm) ; Chronometer and barometer •Raymarine gS-series - 2 pcs 15,1" Raymarine Multifunctional Display gS125 ; radar 4kW 18" HD RD418HD, 4 universal displays Raymarine i70 for speed, depth and wind display, GPS RayStar 130, Ray260 VHF with DSC function (dual station), Raymarine Evolution Autopilot with gyrocompass, 2pcs pilot control heads Raymarine p70 Raymarine AIS 650 transceiver connection PC NMEA Cameras with colour and night vision in cockpit Yacht controller (remote controller for engines, windlass and bow thrusters if installed) Yachtspot WiFi, 4G/LTE 2 chart plotters on the interior navigation station

Plumbing

Fresh water : 1 x 800 l equipped with level indicators, 1 pressurized pump, 2 water heaters of 80 L each ; Black water : 1 x 88 L each tanks with discharge system, 2 electric pumps with automatic discharge equipped with 3 way valves (discharge in the sea or holding tanks) ; 6 electrical bilge pumps 2 manual bilge pump ; hand shower on deck 2 pressurized fresh water outlet on cockpit (female quick-coupling snap connector) ; Electric toilets 24V in bathrooms with fresh water flush ; Watermaker of output 220L/h with remote touch screen on the helm station (230V AC) - Sea Recovery Shower head on the cockpit ceiling with mixing valve

Comfort on board

3 reffridgerators (2 in saloon galley, cockpit), freezer, Icemaker in cockpit, electrical oven, domino burner, dishwasher, microwave, cooker hood, wine cooler, washing machine and dryer ; Opacmare stainless steel entrance door ; 81 000 BTU AC - made by Webasto. Heating (reverse cycle) works when The temperature of the sea water is greater than 5°C (can be heated up to 29°C) ; Heating system - Diesel cooling water heater. Warm air in the cabins comes out from the same diffuser as air conditioning. ; TV in saloon, Samsung 48" + Blu-ray player Samsung BD-F7500 TV's in a ll cabin: 22

and 32" in guest cabins, 40" in master cabin Air TV antenna BOSE radio and music server ; Safe in master cabin ; Electrically recessed blinds in the saloon, master cabin and nav station (manual in the cabins) Manual Ceiling hatches in cabins ; 3 mattresses for sunbathing in the front ; Wind protector on cockpit made of vinyl transparent

Finishing

Rosewood veneer with polyurethane lacquer ; Upholstery and cushions made of Noble Lux ; Hull and deck in light grey gelcoat RAL 7042 ; Flybridge, deck cockpit white gelcoat RAL 9003

Mooring and tools

Windlass REGAL 2300X 24V ; Galvanized anchor CQR 66kg ; 80m chain (diameter 13mm DIN) ; Additional anchor 40kg + 20m galvanised chain (diameter 10mm)

Safety Systems

Complete rescue equipment including life rafts ; Automatic fire extinguisher in the engine room ; EPIRB ; Gas & fire detection system ; Navtex ; VHF GMDSS SAILOR SP3520 ; Rescue Sling ; Offshore Medkit ; Drift Anchor ; Lightning protection ; Passive radar detector ; NUC lights ; Towing line ; Radar transponder



www.swellyachting.com

Golan Levi
golan@swellyachting.com
T: +442081441113
T: +972543000933

Anna Nowotarska
anna@swellyachting.com
+48514222349

58sailing



58sailing



