Specification and Inventory



CONSTRUCTION

RCD Status:

* The vessel comply with the European Union Recreational Craft Directive and is Categorised CE- Ocean A (DNV-GL)

Hull Construction:

* Sandwich construction, E-glass reinforced with carbon, vacuum infused with epoxy in female moulds.
* Bulkheads and stingers in carbon fibre, vacuum infused.
* Daggerboard cassettes in carbon
* Shroud chain plates in carbon fibre, integrated into the hull
* Each hull is divided into 3 watertight sections
* Crashbox in bows for collision protection
* Hull spray painted in August 2020 with Awlcraft 2000 Pure White OF8014
* Boot stripes on hull is painted August 2020 with Awlcraft 200 Aristo Blue OF5010
* Hull draft 0.90m

Deck & Superstructure Construction:

* Main deck, Epoxy + e-glass, Carbon reinforced, vacuum infused
* Deckhouse structure in titanium
* Deckhouse roof, Epoxy + E-glass, Carbon reinforced, vacuum infused
* Deck spray painted in August 2020 with a 50/50 mix of Awlgrip Matterhorn White Semi Gloss Reaction Lacquer and Awlgrip Snow White Semi Gloss Reaction Lacquer
* Teak laid cockpit sole
* Forward crossbeam, Carbon infused with integrated trampoline net track
* Longeron, Carbon infused, integrated anchor system and trampoline net track
* Windows, laminated/ tempered glass. Grey STL-42 film between the layers.

Daggerboards & Rudders:

* Curved carbon fibre retractable daggerboards for improved performance
* Daggerboard lifting system, electrical with indicators and backup system
* Retractable rudders made in carbon fibre with stainless steel shafts
* Rudder draft 1.6m when down
* Position monitoring on the daggerboards

MACHINERY

Engines & gearboxes:

* 2 x Steyr MO114K33 Diesel (110 hp)
* Engines located midships, accessed from inside hulls
* Shaft drive with Brunton varifold propeller
* Well insulated engine rooms
* The yacht is equipped with forced supply and exhaust ventilation.
* 1 x Steyr 24vdc Flywheel generator on port side engine

Service & Maintenance:

* Engine hours – approx. xxxx Hours as of August 2020
* Date of last engine service – Delivered new serviced

Propulsion & Steering:

* VIP 150 Max Power hydraulic retractable bow thruster. New refitted August 2020
* Hydraulic steering from port and starboard side with backup systems
* Rexroth handheld remote to control engines, thruster and windlass with.

ELECTRIAL SYSTEMS

Voltage systems:

* 24vDC domestic system with 12vDC engine start bank and 220vAC system via shorepower, generator or inverter
* The electrical system is grounded to the water by grounding plates, one in each hull

Battery Banks:

* 6x 200AH Mastervolt Li-ion 24vDC service batteries joined to supply 1,200Ah @ 24vDC
* 2x 80Ah 12vDC engine start batteries

Battery Charger:

* 2x Mastervolt 100Amp automatic battery chargers

Inverter:

* Mastervolt MASS Sine 24/5000 5kw 220vAC inverter

Alternators:

* 12vDC engine alternator

Generator:

* New Fisher Panda 15000i PMS 15kw 220vAC diesel generator
* Generator hours – refitted August 2020
* Date of last generator service – New generator

Solar:

* 18sqm of sunbeam solar panels with charge regulator

Shorepower:

* Shorepower 230 V 50- 60 hz
* Mastervolt GI7 isolation transformer with main fuse and earth fault switch
* 3 x AC Bus, controlled from PLC system
* 220vAC sockets throughout interior

Digital Switching:

* Empirbus digital switching system monitoring and controlling Sailing functions, Windlass & yacht controls, Daggerboards, Lights, Steering Console, Bilge system, Tank levels, Freshwater system, Black water system, Fuel system, Ventilation, Generator and Appliances

Burglar alarm

* Burglar alarm on the boat with remote control settings. Fire sirens on the boat will sound if alarm activated.

PLUMBING & GAS SYSTEMS

Fresh Water:

* Fresh water pressurised by 24vDC centrifugal pressure pumps with 24 litre accumulator tank
* Hot water supplied by engine driven calorifier in 2x 50 litres hot water tanks with 1.2kw 220vAC immersion heater elements
* Hans Grohe shower and heads for fresh water supply in galley and heads
* Deckshower in locker at mast area and at aft end.
* Deck/Chain water in forward starboard locker

Watermaker:

* Schenker Modular 150 reverse-osmosis watermaker producing 150 litres per hour

Bilge Pumps:

* Each hull is divided into 3 separate flooding sections, each section with own Rule 24vDC bilge pumps.
* Main bilge pump: Johnson F38 – 19 (Impeller pump)
* Generator room, bilge pump - Whale Gulper 320 (membrane)
* All bilge pumps have external sensors.

Black & Grey Water Systems:

* Sewage treatment system for both black and grey water
* 200 L blackwater/greywater tank
* Grey water from galley runs straight out via its seacock located in the port aft bathroom.

Skin Fittings:

* Through hull fittings and seacocks in engine spaces AISI 316 stainless steel, seawater resistant brass
* Hull through fittings of composite.

TANKAGE

Fuel:

* 1450 litres of fuel capacity in 4x tanks with transfer between tanks using electrical pump

Fresh Water:

* 900 litres of freshwater capacity in 2x tanks with transfer between hulls with a electrical pump

Holding Tanks:

* 215 litre blackwater holding tanks discharging overboard through a sewage treatment system (US coastguard approved) or via deck extraction points

NAVIGATION & COMMUNICATION EQUIPMENT

In Cockpit:

* B&G Zeus 3 chart plotter x 2
* B&G H3000 Autopilot
* B&G H5000 graphic display x 2
* B&G H3000 10/10 display x 8
* GNSS satellite compass
* B&G 4G Radar
* Depth sensors

At Chart Table:

* B&G Zeus Chart plotter
* B&G H3000 GFD mono display x 2
* B&G 30/30 display x 3
* H3000 CPU
* B&G NAIS – 400 AIS
* Forward looking eco sounder

Communications Equipment:

* Fleet ONE satellite telephone
* Glomex Webboat 4G and shore wifi
* B&G V90 Vhf

DOMESTIC EQUIPMENT

Galley:

* Gas stove with oven
* Witt 60GL galley extractor fan
* Siemens SL6P1S dishwasher
* Isotherm DR 190 & Isotherm CR85 fridges
* Frigonautica C130C freezer
* Isotherm 4106K icemaker
* Galley Exhaust fan, Witt 60GL

Laundry:

* Aquamatic Aqua 220vAC washer/dryer

Heads:

* 4x Tecma 24vDC electric freshwater flush heads
* 4x showers with hot & cold pressurised supply

Heating & Ventilation:

* Frigomar 220vAC reverse-cycle air-conditioning system with 42,000BTU 607NT chiller and 728 handlers in accommodation cabins and 751 handler in saloon.
* Additional ventilation provided via hatches and doors.

Entertainment:

* Fusion Stereo System with speakers in cabins
* Wi-fi system with router
* Hidden LCD TV in saloon

ACCOMMODATION

Summary of Accommodation:

* The contemporary styling of Like a Breeze, with clean lines and sleek deckhouse design, allow for panoramic views without compromising on the look of the yacht.
* The interior layout of Like a Breeze is second to none, with the ingenious use of space to optimise the functionality, while retaining the elegance and spacious feel.
* Her three guest cabins are all ensuite, with queen sized double beds in the aft living quarters.
* Additional ensuite crew/guest bunk cabin in the forward hull.

Accommodation Finish:

* Canadian Ash veneers throughout
* Doors are of Canadian Ash glued over Divinycell cores
* Exposed hull sides and headlinings finished in synthetic suede
* Floors in teak with constrasting black caulk inlays
* White Corian countertops
* Cream cloth upholstery
* Downlight LED’s throughout
* Hull window blinds

Accommodation layout from Forward:

Forward Cabin starboard:

* Queen size bed
* Storage cabinets
* Sofa with storage space located outboard
* Laptop table
* 2 x large side hull windows
* Full bathroom with separate shower

Forward Cabin Port (Serving as optional crew cabin):

* 2 Single bunk beds
* Storage under bed in cabinets
* Large hull windows
* Full bathroom with included shower

Aft Cabins Starboard & port side:

* Queen size double bed, longitudinal positioned
* Storage in cabinets and under the bed
* Laptop table
* 2 x large hull side windows

Aft Cabins Starboard & port side heads:

* Full bathroom with separate shower

Saloon

* The navigation station is located on port forward side.
* The Kitchen island includes a large 190 DR Inox fridge.
* Ample of storage space is found under the L-sofa
* The kitchen includes a gas stove and oven.

DECK EQUIPMENT

Rig:

* Lorima white painted carbon fibre mast
* Air-draft 26.77m
* Lorima white painted V-profile Carbonfiber boom
* Hydraulic vang with quick release
* Shroud chain plates in carbon, integrated into the hull
* Lazyjacks for mainsail
* Harken hydraulic traveller for mainsheet.
* Hydraulic forestay tensioner
* Reckmann hydraulic jib furler
* Harken electric staysail/storm jib furler
* Self-tacking track for jib
* Spinlock jammers
* I = 22.105m
* J = 6.6m
* P = 21.6m
* E = 8.2m
* ISP = 24.7m

Winches:

* 6x Harken 70.2 STEA electric 2-speed self-tailing winches for sheets, halyard and mainsheet
* 2x Harken 46 ST manual 2-speed self-tailing secondary winches

Sails:

* North Sails 122sqm full-battened 3DI offshore mainsail (Brand new waiting to be delivered)
* North Sails 64sqm furling triradial jib
* North Sails 35sqm storm jib
* North Sails 190sqm furling 3DI Code Zero (Brand new waiting to be delivered)
* North Sails 263sqm A4 furling Gennaker
* Parasail 340sqm

General:

* Stainless steel pulpits, pushpits and guardwire stanchions
* Side boarding gates
* Bow seats set into pulpits
* Carbon fibre passarelle
* Helmsman removable chair with backrest
* 2x GRP cockpit tables
* Extendable cockpit tables
* Stainless steel bathing ladders
* Custom made composite electric davits

Anchoring & Mooring:

* Maxwell HRC10-10 24vDC electric windlass with remote control
* Anchor and chain
* Complete set of anchors, fenders and mooring lines

Covers, Cushions & Canvas:

* Bimini top over helm positions
* Aft cockpit shade with track
* Aft cockpit tent
* Cockpit cushions

Tender & Outboard:

* Southern pacific inflatables, model cormorant 430. New January 2020 and 4 stroke 50hp Honda outboard -2013

SAFTEY EQUIPMENT:

*General note on safety equipment: Any safety equipment such as liferafts, Epirbs, fire extinguishers and flares etc. are usually personal to the current owner(s) and if being left on-board as part of the sale of a used vessel may require routine servicing, replacement, or changing to meet a new owners specific needs.*

* Cannister liferafts at each transom
* 4 x 2kg fire extinguisher located in sleeping cabins
* 6 kg fire extinguisher located in deckhouse