

HURRICA V

www.hurrica-v.com

Registration	Australian Register of British Ships 151812 of 1924	
Waterways NSW	1924N	Sail Number 1924
Year	1924 / 2011	
Type /year	Classic bermudan ketch from 1924 / 2011	
Architecture	Charles E Nicholson / Dijkstra Ptnrs / David Lyons	
Nicholson Yard No	C&N 315 of 1922	
Builder	WM Ford (Watty) 1924 Berry's Bay Sydney / Norman R Wright & Sons (restoration)	
Accommodation	Berths 8 in 4 cabins and 2 heads	

PROVENANCE

UK's Charles E Nicholson who designed Hurrica, was internationally renowned for his revolutionary designs, having designed all British J-class yachts, four America's cup challengers and many outstanding schooners.

William (Watty) M Ford Jnr who built Hurrica, was the premier boatyard in Australia building in Berry's Bay Sydney, many of the most significant power and motor vessels of the period.

Hurrica was a significant yacht for its period in Australia. The first big boats for Australia seem to occur in the late 1880s. Other similarly large yachts were built in the early 1900s, with the pattern remaining the same for some decades. Hurrica fits the pattern as a sizable yacht by Australian

1920s standards, built by our best builder to the design of the esteemed Charles Nicholson.

Hurrica was built for a very wealthy and influential businessman and wool grazier, William Oliver of Melbourne, and used mainly for cruising Bass Strait. Melbourne dignities were regular guests often including the Gosvenor of Victoria.

Through the years Hurrica has featured in dozens of commercials and documentaries. However her profile expanded when in 1943, Hurrica was requisitioned, ordered for service in WW2, mounted with machine guns and depth charges serving in AirSea Rescue in NG and Milne Bay.

Hurrica was the setting for the Human Nature band video, before starring in the Great Gatsby movie where Leonardo Dicaprio strutted her decks.

Hurrica is in regular demand as a day charter photo shoot venue; the latest shoot was for Cartier Boutiques.

PRINCIPAL DIMENSIONS

Sparred length	21.0 m	70.00 ft
LOD	18.10	59.40
Beam	4.3	14.25
Draft	2.25	7.40
Waterline	12.75	42.75
Displacement	33.5 t light	
Total sail area	240 sq mtr	

HURRICA V SPECIFICATIONS & INCLUSIONS

HULL & DECK

Hull structure	Browns pine timber carvel planking roved to spotted gum frames. New laminated frames for chainplates, new mast steps. All hull bolts and plank roves replaced. Splined above the waterline. White single pack enamel + gold paint cove line, varnished teak bulwark capping
Bulkheads	Gaboon 25 mm ply waterproof bulkheads bow and stern, plus additional bulkheads at each mast
Keel	10.0 tonne lead casting boot plus 1.5 tonne internal ballast. Keel bolts replaced.
Rudder	Timber with glass sheathing and bronze tube reinforced timber stock
Deck structure	Douglas fir new laminated beams with 2 x 16 mm ply, epoxy glass sheathing / swept teak decking screw-less epoxy fixed

DECK DETAIL

Highfield levers	Custom bronze to main & mizzen running backstays
Winches	Andersen / Arco bronze self-tailing, 2 electric on main mast, electric main sheet. Physical Vapor Deposition (PVD) coating for ease of maintenance

Deck fittings	Custom bronze castings with pvd coating
Chain plates	Custom bronze castings
Anchors	105 lb genuine CQR on 70 mtr 13 mm chain. Second 65 lb fisherman on 10 mtr 13 mm chain + 25mm rope
Ships wheel	Original mahogany ships wheel by John Hastie & Co, Greenock
Blocks	Ash body bronze frame Conrad
Cockpit	Teak table seats 10 under awning, plus additional table by using the top of the steering box
Skylights	Mahogany butterfly skylights (front with hinge-up emergency escape) + bronze safety bars + UV film
Dorade vents	At each skylight, with 6 removable hand made brass "lobster-back" vents
Deck wash	Bow and stern with diesel driven pump
Deck shower	Hot and cold in steering box aft
Joinery	All exterior joinery in solid Brazilian mahogany
Compass	1930s brass oil-burner binnacle. Separate Silva removable mount modern compass
Flag staff	Flush mount mahogany with 1.8m Australia ensign
Headsail sheeting	Flush 4 mount (+ 2 spare) adjustable bronze "nun's cape" sheeting to bronze deck mounts

Dinghy tie down	Flush deck mount bronze screw fit tie down for inflatable tender
Outboard	Mounting bracket and storage under cockpit seat
SPARS + RIGGING	
Spars	Collars UK hollow Douglas fir masts and sitka spruce hollow booms
Spar fittings	Bronze up to first spreader, stainless steel painted above
Standing rigging	Stainless 1 x 19 to bronze Stalok rigging screws
Running rigging	White casing over dyneema / dynex ropes
Halyards	Dyneema rope to mast mount winches
Jammers	All halyards via Spinlok clutch jammers
Assymetric	Mast has all fittings for an assymetric including appropriate size 60 winches, and tack at end of bowsprit
Spin pole	Mast is rigged with top lift points etc to suit a spinnaker pole. No pole is included
Mast slides	Both masts have bronze track with 25 bronze slides
SAILS	
Sail plan	New sail plan and rigging designed by the classic yacht specialists, Dykstra Partners of Holland

Sails	New for 2011 by Doyle Melbourne. Cotton canvass-colour dacron sails of classic narrow panels with original dark thread stitching, and leather detailing and bronze slides, leech lines, in excellent condition
Outer Jib topsail	8 oz hanked, to size 60 winch (available for spinnaker)
Inner Jib	9 oz on Harken furler via a size 58 winch
Staysail	9 oz on Harken furler via a size 58 winch
Main	9 oz with 2 reefs drops into catchbag and lazy jacks, sheeted to a bronze horse selftacking traveller and a size 60 electric winch
Mizzen	8 oz with 1 reef drops into catchbag and lazy jacks, sheeted to a bronze horse selftacking traveller
Mizzen staysail	0.9 oz Contendor Nylite white, light use. Great alternate to assymetric reaching
Storm jib	Red 12 oz dacron, never hoisted
Storm trisail	Red 12 oz dacron, never hoisted
COVERS	
Cockpit awning	
Fitted covers to skylights coach house, ships wheel, steering box and cockpit coamings and deck coaming caps	
Loose fit over-boom cover between main and mizzen masts	

Loose fit cover between coach house and awning

Shade cloth individual panels fitted to each coach house window

Cockpit cushions patterned Sunbrella

MACHINERY

Diesel Perkins Sabre 115T 115 hp 24/12 volt to ZF 220 V drive hydraulic gearbox to a 24 inch Hydralign feathering prop. Additional 275 Ah 24 volt truck alternator. Drip tray under diesel. Raclo twin cross-over diesel filters

Auto firefighting system in diesel bay

Emergency diesel driven bilge pump.

Wesmar stainless 13 hp 24 v bow thruster

Steering Whitlock Mamba geared system with integrated auto pilot

Emergency s/s tiller

Lavac Baby Blake original 1920 manual head toilets x 2

Yamaha 6 HP short leg full service March 2017

Bronze winch handles x 4

TANKS

Black water: 75 ltr poly with chlorinated sewer treatment system, pump overboard or pump out

Fresh water: 4 welded poly tanks total 500 ltr

Hot water tank: 50 ltr stainless steel with electric and inverter heating

Diesel: 4 aluminium tanks total 580 ltr

Bottled LPG: 2 in dedicated separate compartment with overboard drainage

Windlass Muir Thor HR4000 24 volt custom bronze + s/s back-up manual lever. Remote handset

ELECTRICS

12 v instrumentation and radios, 24 v house service winches and windlass

Batteries all Sonnenschien sealed gel new October 2014

Batteries: Diesel 2 x 12v 75 Ah, windlass/electric winches 2 x 12v 200 Ah, house 4 x 12v 200 Ah for 400 Ah at 24 v

Separate emergency communication battery 2 x 12 v at 22 Ah

Shore power 240 volts via inverter

Battery charger / manager

Solar 24 volt at 96 watt flexible folding panel, (sits on awning)

Olec washing machine dryer combo

Desk fan to saloon and wall fan to each cabin

All interior light fittings LED

Lopo LED tricolor navigation light and windex

NAVIGATION & ELECTRONICS & COMMUNICATION

Radar	Raymarine 48m Radome
GPS	Raymarine 125
Autopilot	Raymarine ST701 autopilot at cockpit + NEC monitor. Repeater + handheld remote
Plotter	Raymarine E80 chart at cockpit + repeater below
Compass	Raymarine Electronic fluxgate
Charts	Navionics East Coast
Other	Raymarine ST290 Depth + Wind + Compass + Speed
VHF	Icom ICM602 + Glomex antenna
HF	Icom ICM 802 + Glomex antenna
Satphone	Iridian
Television	Flat screen LCD
Music	Hi Fi Alpine 1502
Navigation	Concealed table with chart storage and power

INTERIOR & ACCOMMODATION

All solid mahogany joinery in traditional raised and fielded brazilian mahogany, Tasmanian oak hardwood floors, painted timber T&G boarding ceilings throughout

Cabins in paint finish paneling with mahogany detailing and carpet floors

Saloon, 8 berths in 4 cabins, 2 heads, and galley

Master king bed carpeted with elegant skylight with ample storage

Separate ensuite in polyurethane easy clean white

Two queen bed cabins carpeted with skylights with ample storage

Raised coach house twin single berths, navigation cupboard, chart and storage drawers under berth

Bathroom polyurethane white finish shower and washing machine

Saloon settee in chesterfield leather + dining for 8

Wine and general storage in table plinth

Galley incl freezer, fridge, 4 burner stove with oven and grill, microwave, exhaust range hood, custom deep bowl sinks to retain items when heeled

Ventilation skylights over Ensuite Bathroom and Galley

Italian period style oil lamp 24 v electric LED lights.

Saloon shell décor items in cabinet. Ships half model and crystal urn
Historic framed photos of the original owner

Brass clock and barometer

SAFETY

1 x manual bilge pump in saloon berth + 1 x manual bilge pump in cockpit

1 x diesel-driven bilge pump, 1 x auto electric bilge pump

Crossed cockpit drains

Fire extinguishers x 2 10BE, auto fire extinguisher at diesel

Smoke alarm

GME 406 Epirb with GPS

Inflatable life jackets with safety harness x 8, other life jackets x 6

Other for AYF Category Inshore racing safety such as flares, horn, casting line, distress sheet, etc

OTHER INCLUSIONS

Gatsby USA 1920s ensign flag from the movie

Original artwork in master cabin by R J Rowland

Barefoot 3.0m custom inflatable tender designed to fit over mid-deck

Spare bronze parts including stanchion, deck cleat, wooden blocks, bronze cleats and slides

Extensive history including details of all owners, war files and photos from 1920s through to present

A step by step 500 photograph record of the restoration

Cutlery, crockery, drink glasses, saucepans, coffee maker

Set fitted sheets, bedspread each berth and pillow covers, towels

Berthing lines 20mm x 4, Fenders x 4.

Owners manuals for onboard items, plans for all services including diesel, blackwater, fresh/grey water

Historic framed photos of the original owner, brass clock and barometer

UV film to glass of skylights and coach house windows

STORAGE

Bow locker with space for all mooring lines, spare anchor rope, 4 large fenders and numerous other items

Under cockpit lazaret of massive volume including for storage of outboard, sails, boathooks etc

Stern garbage locker

Under/over washing machine cabinets of general storage

Under both aft cabin berths long storage lockers

Under top steps used for spare sailing pieces such as blocks, epirb and extinguisher