

HUDSON BAY 470



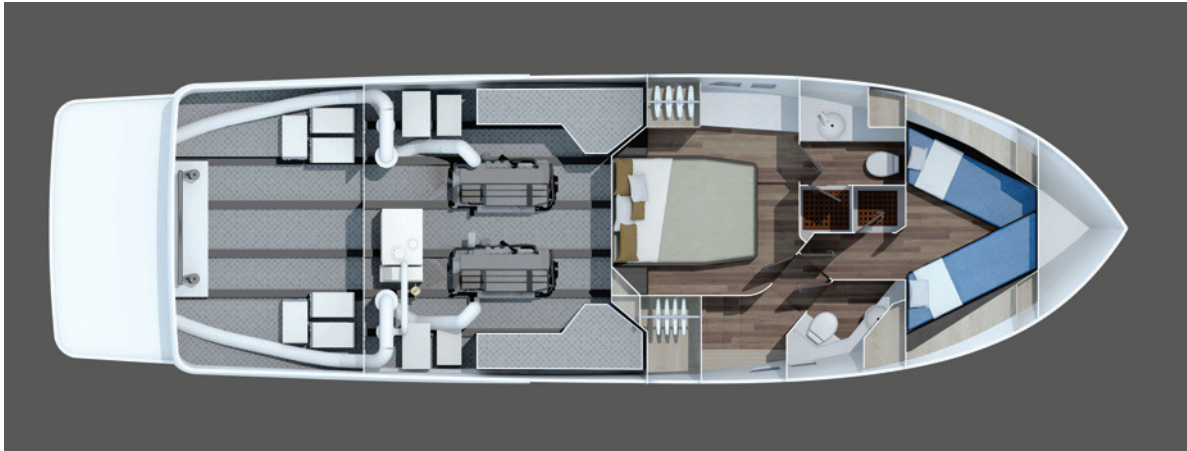
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FLOOR PLANS



SPECIFICATIONS

Length overall (inc. swim platform & bow roller)	15.8m	52ft
Beam OA	4.4m	14ft 5in
Maximum Draft	1.3m	4ft
Displacement	17 tonnes (approx)	
Fuel Capacity	2,2800 litres	
Water Capacity	1,330 litres	
Holding Tank Capacity	140 litres	
Standard Engines	480hp QSB Cummins	
Optional	550hp QSB Cummins	
Generator – Onan	11 Kw 220v / 50Hz	
Bow Thruster	220 kgf Vetus or Side Power	



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OVERVIEW

The all-new Hudson Bay 470 combines our proven semi-displacement cruising hull with a sleek and clever one level entertainer. All the features you could want in your next motor yacht are here including a mid ship master cabin with clever island bed looking out through oversized mid ship portholes, separate ensuite shower and toilet amenities and a second cabin with either twin single beds or queen berth and ensuite bathroom. The sedan layout allows for the outdoors to be connected to the saloon and galley with large opening rear stainless doors and hopper window that opens to the outdoors. The raised helm position and L shaped forward facing cruising seating on the port side forward gives the skipper and the crew a great vantage point heading to your next anchorage.

Our proven blue water Cordova hull cruises on plane comfortably at 16 knots and powered by twin standard 480HP Cummins diesels will reach a sprint speed of over 21 knots (estimated) for bar crossings and whenever you need to leave approaching bad weather conditions. However if you want economical long range cruising this motor yacht will travel at 8 knots sipping at fuel around 26 litres per hour combined (estimated).

Clipper has combined walk around decks, sunroof, starboard side opening sliding door along with cockpit rear seating with a gorgeous gloss teak table to compliment those long lunches at anchor with friends and family. Optional hydraulic platform, stabilisers or Cummins Joystick docking system can be added to customise your Clipper Hudson Bay. Choose from Teak, Aniegre or Walnut fit out in our new contemporary and modular interior design to make this latest Clipper your very own personalised yacht.

STANDARD SPECIFICATIONS

CONSTRUCTION

- Hand laid molded fibreglass hull, decks and superstructure
- Gelcoat exterior – white
- Hull – Solid FRP keel, chines and bottom
- Watertight collision bulkhead forward

GENERAL SPECIFICATIONS

- All stainless steel exterior fastenings – 316 marine grade
- International Paints Inter Protect primer system for underwater
- Antifouling – black x 2 coats
- Teak, aniegre or walnut interior – gloss or satin
- Cabin headlining panels finished in quality cream vinyl
- Deck hatch on main deck for master cabin (insect screened)

MECHANICAL

- Main Engines – Twin 480hp QSB Cummins
- Single lever electronic engine and gear controls
- Generator – Onan 11kw with remote start/stop panel

- Bow thruster – 220kgf
- Electric/hydraulic Trim Tabs with gauge
- Superior engine room sound proofing material – foam and lead with aluminum cladding
- Engine exhausts to exit transom
- Groco internal sea water strainers for engines, generator and air conditioning
- Engine room air vents and blower fan – 12v DC
- Engine room blower fan outlet
- Fresh water outlet with hose in engine room
- Non-skid aluminum plate for engine room sole
- All through hull fittings on or below the water line fitted with stainless steel or bronze ball valves.
- Bilge pumps – automatic with manual override x 4 with high water alarms and manual bilge pump x 1
- Fibreglass water/gas separator for generator
- FRP fuel tanks with baffles and cleaning manholes
- FRP water tanks with baffles (FDA approved gelcoat)
- Sight gauges on fuel tanks
- Sight gauge on water tanks with single engine option
- Fuel tank gauge at helm



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- Air vents fitted to fuel and water tanks
- Hot water tank (68lts) – AC 240v and heat exchange from main engine
- Fresh water system – pressure pump activated
- Twin Racor fuel filters with gauges for main engines
- Single Racor fuel filter for generator
- Stainless steel fuel and fuel return manifolds
- Holding tank – with macerator pump for overboard discharge
- Hynautic Hydraulic steering
- Propellers – four blade (S Class)
- Rudders – stainless steel stocks and stainless steel blades fitted with anodes
- High quality stainless steel propeller shafts
- Dripless stern gland propeller shaft seal
- Heavy duty stainless steel/bronze underwater brackets with cutlass bearings
- Electric toilet – with macerator pump for discharge overboard or to holding tank via “Y” valve

Tank capacities are total volume, usable capacity will vary due to boat trim and sea state. Do not rely on more than 90% of tank volume being usable

MAIN DECK

- FRP bow pulpit with twin stainless steel rollers
- Anchor – 55lb stainless steel anchor with 100m of 10mm galvanized anchor chain
- Anchor locker with access from hatches on deck
- Anchor winch – controlled from station with overload protection circuit breaker, lift foot switch on foredeck and auto anchor chain counter to helm
- Four oval stainless steel port holes in cabin trunk with insect screens
- Teak coaming rail with teak oil
- Bow rail welded stainless steel (highly polished) including flag staff and bow flag
- Non skid fibreglass fore deck
- Teak on cockpit aft deck and side decks forward to steps
- One boarding door in transom and one boarding door in starboard side bulwark
- Stainless steel fuel, fresh water and waste caps recessed into superstructure
- Cleats – stainless steel x 6
- Oversized swimming platform with teak decking
- Stainless steel swim ladder
- Sea water wash down on bow and cockpit

ELECTRICAL

- LED lighting throughout
- Batteries – 2 x 200amp 12v for house, 1 x 200amp 12v for engine start, 1 x 95amp 12v for generator start, 1 x 200amp 12v for bow thruster
- Battery charger – automatic 50 AMP/12VDC
- Battery disconnect switches
- Battery paralleling system for emergency engine starting
- Anchor winch – 12v DC with circuit breaker at lower helm
- Full copper bonding system attached to all metallic hull fittings under the water line with zinc anodes
- Engine monitoring including instrumentation, alarms and hour meters
- AC circuit breaker panel near helm
- DC circuit breaker panel near helm
- AC power outlets (doubles) to staterooms, head, galley, engine room and lazarette with (RCD) protection
- Saloon and cabin lighting – 12v DC
- Lazarette lighting – 12v DC
- Engine room lighting – 12v DC
- Engine room blower fan – 12v DC
- Exhaust fan in head – 12v DC
- Search light – 12v DC
- Generator – Onan 11kw with remote stop/start electronic panel
- Navigation lights (international standard)
- BEP main switch panel
- AC 240v 15amp shore power inlet in cockpit
- Shore power lead – 15amp
- Air conditioning – 1 x 16,000 BTU reverse cycle shared between cabins – 20,000 BTU for saloon
- Auto Anchor Chain Counters

HELM STATION

- Complete engine instrumentation with alarms
- Engine hour meters
- Electric horn with single trumpet
- Three electric windshield wipers and washers (12v DC)
- Electronic engine/gear controls
- Electric Trim Tab controls with gauge
- Auto Anchor up/down winch control and chain counter
- Compass – 4.75” with light
- Hydraulic steering
- Fuel and water gauges
- Handmade teak steering wheel
- Electric bilge pump switches and high water alarms
- Helm seat with footrest



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GENERAL – ACCOMMODATION and INTERIOR

- Hand rubbed panelling and carpentry in all spaces
- Amtico interior flooring soles throughout except engine room and shower/head
- Soft vinyl removable panel headliners (cream colour)
- Interior finish varnish – gloss or semi gloss
- High quality door locks to saloon and cabins

AUDIO VISUAL

- 32" Flat screen LED TV on electric lift

Television size and brand may vary due to model availability and technology changes at the time of installation

COCKPIT

- Self draining cockpit to both port and starboard sides
- FRP Ice box with 12v fridge/freezer
- Hand held hot/cold fresh water shower
- Hatch – access to lazarette with gas struts and stainless steel latch
- Shore power inlet (AC)
- Lighting – 12v DC overhead
- Transom boarding door
- Wash down tap – seawater
- Transom seat and table

SALOON / GALLEY

- Companionway steps with engine room access under
- Engine room access hatch in saloon floor with ladder
- Microwave/convection oven in galley
- Isotherm fridge/freezer – 2 door model CR200
- Galley benchtop in Staron with double stainless steel sink and good quality faucet
- Four element ceramic cooktop (AC) in galley bench top
- Galley storage – overhead cabinets with fittings for cups/plates/crockery and various drawers
- Saloon lounge – U shaped settee with Ultra Leather trim and teak hi-lo table
- L shaped sofa with small table
- Starboard side teak cabinet with 32" LED TV on electric lift
- AC outlets
- Galley exhaust fan – 12v DC
- Amtico sole
- Lighting – overhead down lights 12v DC
- Access sliding doors x 2 – aluminum side door and stainless steel back door
- Stainless hopper window

MASTER STATEROOM - MIDSHIPS

- Amtico sole
- Island bed with 4 drawers fitted under
- Mattress – 6" thick
- Insect screens on all opening portholes
- Large portholes in hull sides
- Wardrobe – cedar lined with auto lighting (DC)
- Deck hatch – with screen
- AC outlets
- Reading lights – 2 x lights (one either side of bed)
- Main lighting – 12v DC overhead down lights
- Storage under berth

MASTER ENSUITE / HEAD

- All white FRP with acrylic mirrored ceiling
- Shower stall with hot/cold water to shower sump
- FRP floor with teak grating in shower
- Glass shower door
- Lighting – overhead down lights (12v DC)
- Insect screen on porthole
- Staron counter top with sink and faucet
- Mirror with light
- Toilet roll holder, towel holder/s and accessories
- Electric toilet with macerator pump – fresh and salt
- Three way "Y" valve for toilet discharge overboard or to holding tank
- Exhaust fan – 12v DC

FORWARD GUEST CABIN

- Amtico sole
- Hanging locker – cedar lined with automatic light (DC)
- AC outlets
- Porthole insect screens
- Two single beds (can convert to double)
- Reading lights – for each bed (12v DC)
- Main lighting – overhead down lights (12v DC)

FIRE FIGHTING EQUIPMENT

- Automatic/manual engine room fire fighting system by Sea Fire or Fireboy
- Three portable hand held extinguishers
- Fire blanket in Galley



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MISCELLANEOUS

- Zinc anodes on rudders, propeller shafts, transom and trim tabs
- Propellers and shafts applied with 'Prop Speed' system
- Spliced mooring lines x 4
- Fenders with spliced lines x 3
- Safety equipment including EPIRB, life jackets, flares and V sheet
- Black boot stripe approx. 130mm with 25mm gap to black antifouling
- Antifouling – Jotun or International brand
- Owners manual

Clipper Motor Yachts Australia Pty Ltd reserves the right to alter prices and specifications subject to currency exchange rates. Please check with Clipper Motor Yachts Australia Pty Ltd to confirm current validity. Clipper Motor Yachts Australia Pty Ltd will not be liable "in contract or otherwise" for any loss resulting from the inaccuracy of any information contained in this document. Safety equipment – each state or Territory has different safety equipment standards it is important to ensure the requirements in your jurisdiction are met prior to the vessel being used. Appropriate deposits paid to Clipper Motor Yachts Australia Pty Ltd at time of order will establish firm pricing. [3730 3/2018]

** All prices quoted etc are ex Clipper Motor Yachts Australia office at Gold Coast City Marina, Queensland, Australia

**** Denotes tank capacity. For useable capacity do not rely on more than 90% of tank capacity. Actual useable capacity will vary according to boat trim and sea state.

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