House Boat Notes -Aug 2025

Intrepid -11.1 metres – Rego QX940

Solar

4 x 225w panels on roof installed by Got Power Sept 2024.

Controller Victron SmartSolar MMPT 150 | 100 - Tr VE Can - located behind console. Connection via bluetooth App – VictronConnect. PassWord 000000 (6 x 0) default.

House Batteries

2 x Exo 200Ah Lithium Battery (5 year Warranty) installed by Got Power Sept 2024. Located under box on front deck.

Connection via bluetooth App – BMS (Shenzhen Grenergy)

Inverter

Enerdrive ePOWER 2600w/12v. Installed Got Power July 2025 Located under box on front deck. On/Off switch on top of inside console.

Battery Charger

Projecta Intelli-Charge – display on console Located under box on front deck. Has not really been used.

Motor

Yamaha Outboard 25hp – serviced by Sunraysia Marine – last service March 2025.

Motor Battery in cage at rear of boat next to motor (small solar panel to maintain charge when not in use).

Petrol Tank

23Ltr Tank – installed by Sunraysia Marine March 2025

Located in cage at rear of boat.

Additional Jerry Cans in back cupboard.

Water Pump (12v)

Seaflo 33 series water pump and isolation switch located in cage at rear of boat. Can also be switched of in fuse-box located in box front of boat.

Sewerage and Grey Water Tanks

Sewerage Tank

White PVC Pipe under Deck approx. 300 Litre?? Pump-out outlet on back deck. Key for effluent pump-outs along the river can be obtained at Wentworth Shire Council.

Grey Water Tank

White PVC Pipe under Deck approx. 300 Litre?? Not currently in use. Pump-out outlet has come off.

Lights (12 v)

Nav Lights

Switch – front deck on wall, near power plugin.

Internal Lights

Switch on centre pole and in bathroom.

External Lights

Front verandah Light Switch - on panel with Nav lights. Back verandah Light Switch – inside back door.

Generator

Honda Eu 22i

Hot water

50Ltr Rinnai HOTFLO electric storage water heater – on back deck. Water heated using Generator takes about an hour first night but less on following nights as it still keeps some heat.

Washing Machine

Plugged into Generator when required.

Fridge and TV (240 v)

Run from inverter 240v plugged into to power input on front deck (yellow cord).

Cooking

Portable Butane burner used inside.

Portable Camp Stove and Oven for use on the outside deck (byo gas cylinder) and/or

BYO – BBQ/Portable BBQ and gas cylinder for use on the outside deck.

Toilet

Dometic Gravity-discharge toilet.

Pro Power Marine and RV Probiotic waste tank treatment used. This works well, treated approx 5 years ago still going good. **There is another bottle in the cabinet above the toilet.

Diesel Heater

- Heater takes a few minutes to warm up and work efficiently.
- Controller on side of kitchen bench above heater.
- Remote on hook on centre pole.
- 10ltr tank on side of boat.
- Jerry Can(10ltr) for Diesel fuel in back cupboard

Priming your **heater** only needs to be done when you first install your heater to get the fuel from the fuel tank, through the filter and pump and into the heater or for the same reason if you run out of fuel.

How to prime your Chinese diesel heater with the three most com... www.youtube.com/watch?v=ssFdX2oNP6E

Tender – Aluminum Flat Bottom Punt

Located on bank near houseboat.

Small Motor 2-5hp

For Punt, serviced by Sunraysia Marine April 2020 not used since.

Located on rail at back of house boat.

Cowling was missing replaced by Sunraysia Marine with Mariner cowling, motor type unknown.

Long Aluminum Boarding Plank.

Located with tender on bank near houseboat.

Kayak

Yellow top, White bottom, 1 set paddles.

Located with tender on bank near houseboat.