



This specification is for **Hunky Dory** - a Tyler Wilson "Mike Christian" semi-cruiser style narrowboat, with all-electric propulsion and reverse layout fit-out by Ortomarine, to the following specification:

Dimensions & Steel Spec:

Length: 18.59m (61')
Beam: 2.10m (6'10")
Steel Spec: 10/6/5/4mm 275 JR A Grade
Draught: 26"
Berths: 2 + 2 + 2
Cabin Head Height: 6'6"
Spray Foam Insulation throughout

Tank Capacities:

Diesel: 217 litres (approx.)
Fresh Water: 500 litres (approx.)
Waste: N/A

Certifications:

RCD: Yes, Annex XV
Boat Safety Scheme: Expiry 05/08/24

WIN No: GB-ORTTW027E020

Paintwork & External:

- Top Coat: Hand painted in 4 Colour Gloss Coach Enamel
 - Traffic White (RAL 9016) - Sides, Roof, Decks
 - Black Blue (RAL 5004) – Handrail Top, Gunwales
 - Capri Blue (RAL 5019) – Coachline & Accent
 - Silver Grey (RAL7001) – Coachline & Accent
- Hand painted sign writing of boat name, plus graphics on cabin sides & stern deck seat back
- 230VAC hook up points at both bow and stern
- Stern & bow lockers with seating & storage below (Stern lockers with lockable lids)
- Synthetic teak effect deck covering to bow and stern decks, plus locker lids (by TekDek – Standard Teak)
- Waterproof outdoor cushions for stern lockers, semi cruiser stern area and bow area (by Ship Shape Bedding – Fabric: Spradling Skyline Sky-0001 Santorini)
- LED engine room lighting
- LED Deck lighting (with remote switching via boat monitoring system screen & App)
- Stern Deck - external controls for Horn, Headlight, & Deck Lights, plus boat monitoring system screen displaying running data for helmsperson
- 2 x table leg bases fitted in engine room lid for outdoor dining
- Large Bow Locker (Former Gas Locker, no vents) with large lightweight access lid (Aluminium)
- Double glazed, high security, UPVC bow doors with side window panels in Anthracite Grey/White finish
- Caldwells double glazed portholes with thermal break frames throughout, with powder coated ultra-chrome finish
- Glazed side hatch with Caldwells double glazed inserts to match portholes & solid Oak framing
- Vision Plus Status 570 digital antenna system for DAB/FM/Digital TV - mounted on roof with internal access from bedroom cupboard for rotation of antenna
- Roof-mounted omnidirectional 4G antenna (Cellular/4G LTE MIMO & GPS)
- Vetus stainless steel mushroom roof vents
- 12 x roof mounted solar panels (Photonic Universe Aluminium Back Semi Flexible solar panels @ 160W) giving a total of 1.9kW of solar power

www.ortomarine.co.uk

Ortomarine – by Ortomader Ltd Unit 4A Cursley Distribution Park Curslow Lane Shenstone Worcestershire DY10 4DX
Telephone: +44(0)1299 489424 Fax: +44(0)870 762 1542 E-Mail: info@ortomarine.co.uk
Registered in England No 4160513

Engine Room/ Heating/ Electrical:

- Fischer Panda Serial Hybrid System comprising:
- **Propulsion System** – Bellmarine New Drive Master 15W which is rated at 10kW continuous with a 15kW burst mode, 30mm shaft coupling, keel cooling system and stainless steel throttle.
- **Generator System** – Panda 12000x PVMV-N 230v / 50Hz Generator
- **Battery Bank** - 24 x LC2-1000 (60% DOD) 2v Lead Carbon Batteries providing a bank capacity of 1000Ah @ 48V (C10 rating) – giving approx. 7hrs range before charge required (depending upon conditions)
- **Power Electronics** – Victron equipment as follows:
 - 1 x Quattro sine wave multi plus. 48V 10000VA inverter with 140 amp charger - QUA481030010
 - 1 x Cerbo GX - BPP900450100
 - 1 x Bluesolar Charge Controller - 12/24/36/48v 35A - MPPT - 150/35A - SCC020035000
 - 1 x SmartShunt Battery Monitor Kit – SHU050150050
 - 3 x Orion DC-DC converter. 48v input, 12v output. 360W - ORI481240110
- Victron 20A galvanic isolator
- Vetus brushless bow thruster (Vetus BOWPRO B065)
- 3 x submersible bilge pumps with automatic float switches (engine room, beneath wet locker for cabin bilge, and bow thruster locker)
- Bilge pumps operate automatically, the engine room & wet locker pumps are linked to the boat monitoring system for alarming. Bilge pumps can also be operated by manual override button.
- Hot water supplied by 54 Litre (12 gallon) Vertical Twin Coil Calorifier heated by Eberspacher S3 D4 4kW Hydronic Diesel Central Heating System and the generator
- 1Kw immersion heater element fitted to Calorifier with control by boat monitoring system (remote/local/on-off/timed)
- Stainless steel freshwater tank mounted under bow deck
- Whale integrated water pump system with 8L accumulator
- 2 x Exterior rated speakers for Systemline music system mounted below stern seat

Galley:

- Kitchen units – Howden’s Balham Gloss Dove Grey linear kitchen with integrated handles, LED lighting, including inner drawers and plinth drawers
- Panasonic NN-E28JBMBPQ Microwave
- LEC U50052W.1 small freezer mounted below microwave
- Dishwasher: Fischer & Paykel DD60SCTHX9 drawer-style, stainless steel
- Howdens Black Granite Composite, undermount
- Quooker PRO3 Flex Chrome boiling water tap. Model no.: 3XCHR ID:3XCHR-1-28221
- Zenith Magma Compact Laminate worktop with machined sink drainer grooves
- Integrated Washer Dryer: Zanussi Z716WT83B
- Integrated Fridge: Bosch KUR15A50GB
- Oven: Neff B57CR22NOB
- Hob: Neff T56FD50XO – 1 Flex, 2 Fixed zones
- Systemline E100 DAB+/FM/Bluetooth music system with touch control
- Ortomarine bespoke touchscreen boat monitoring system*
- Samsung UE32T5300 (2020) LED HDR Full HD 1080p Smart TV, 32 inch with TVPlus, mounted on fully flexible wall bracket, for viewing from galley or dinette area.
- Connections to TV: Ethernet, Audio out to Systemline via fibre optic converter
- Feature under-worktop LED Lighting
- Feature under-gunwale LED lighting
- Multi-white dimmable LED ceiling downlighters with remote control operation

www.ortomarine.co.uk

Ortomarine – by Ortomader Ltd Unit 4A Cursley Distribution Park Curslow Lane Shenstone Worcestershire DY10 4DX
Telephone: +44(0)1299 489424 Fax: +44(0)870 762 1542 E-Mail: info@ortomarine.co.uk
Registered in England No 4160513

Living Area:

- L-Shaped Dinette, converting to double bed (4ft x 6ft 3in). Upholstery in Aquaclean Extreme Dunbar Teal fabric. 2 x tables which may be used on stern or bow deck
- Storage access panels provided in dinette base
- 2 x Q Acoustics Qi65CB speakers mounted in dinette base, connected to Systemline E100
- Upholstered footstool with storage, matching dinette fabric
- Feature under-gunwale LED lighting
- Multi-white dimmable LED ceiling downlighters with remote control operation
- Side hatch with double glazed inserts and solid oak framing

Bathroom:

- Full width, luxury walk-through bathroom with doors on opposite sides
- Cinderella Comfort electric incinerator toilet. Installed with ventilation pipes boxed into storage cupboard behind rear of toilet
- High gloss white vanity unit with round counter-top basin and monobloc mixer tap
- Bathroom mirror cabinet with heated de-mister pad, LED lights, built-in shaver socket & shelves inside
- High-level towel storage above mirror cabinet
- Aquafloe Large rectangular shower cubicle (700mm x 900mm) with bi-fold doors
- Bristan Frenzy Thermostatic Bar Mixer Shower with water saving eco-button
- Showerwall Acrylic Panelling in Azure – inside shower cubicle, vanity unit top & splashback
- Jabsco Self-priming diaphragm shower pump (up to 16 ltr/min) (mounted behind bathroom bulkhead with access from beneath bed)
- Automatic operation of shower pump, upon water detection, plus manual over-ride switch
- Built-in towel storage to side of shower cubicle & built in shower gel/shampoo shelf (shower-side)
- Combined LED shower light/extractor fan
- 2 x polished chrome flat panel towel radiators, one with 1kw heating element
- Multi-white dimmable LED ceiling downlighters with remote control operation
- Low level PIR operated plinth LED lights with dusk to dawn sensor

Bedroom:

- 4ft 6in x 6ft 3in fixed double bed with gas lift mattress base to allow access to storage area below bed
- Emma Original mattress (Innovative Airgocell® regulates temperature)
- Padded headboard with built in LED reading lights (Fabric: Aquaclean Extreme Dunbar Denim)
- Over-bed storage cupboard (with dual USB phone charging point). Also housing 4G Modem** (for boat Wi-Fi - mounted behind removable panel)
- Full height double door wardrobe, port-side, with hanging rail above & 2 x large drawers below
- Second full height narrow depth cupboard on starboard side with shelving, plus 230VAC sockets inside
- Second Systemline E100 Audio system unit mounted in side of above cupboard
- All storage units / wardrobe / drawers from Howden's Fairford Light Oak range (Shaker Style)
- Feature under-gunwale LED lighting & Multi-white dimmable LED ceiling downlighters

Bow Room/Snug:

- Built-in shaped seating each side of central walkway, with storage below. May be used as 2 x single beds
- 2 x Q Acoustics Qi65CB speakers mounted in seat base, connected to Systemline E100
- Smith's SS3 Plinth Heater mounted in step to bow deck
- Feature under-gunwale LED lighting
- Multi-white dimmable LED ceiling downlighters with remote control operation



www.ortomarine.co.uk

Ortomarine – by Ortomader Ltd Unit 4A Cursley Distribution Park Curslow Lane Shenstone Worcestershire DY10 4DX
Telephone: +44(0)1299 489424 Fax: +44(0)870 762 1542 E-Mail: info@ortomarine.co.uk
Registered in England No 4160513