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How a trad liveaboard can work well with a neat reverse layout-

PLUS

Boat problems?

Our experts will help you sort them out

The Ribble run

A must-do trip, then enjoy the Lancaster



Fuel fears

What is going in your tank?

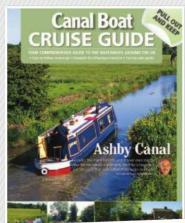
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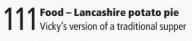
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THIS MONTH'S COVER

Out and about at Hatton Locks on the Grand Union Canal in Warwickshire

Picture by Martin Ludgate



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◆EXTERIOR

Eleventh Heaven's reverse layout is immediately obvious from the outside: there are portholes for the forward bedroom and shower room, and windows towards the rear for the saloon, dinette and galley.

The colour scheme is quite striking, a combination of blue panels with a cream surround, plus red coachlines and handrails. The roof is also cream, to help keep the boat cool in summer. The Herriotts have a particular liking for ducks, and sign-writer Andy Russell has excelled himself with a collection of ducks and ducklings (11 each side, if you're counting) which can't fail to raise a smile.

This 60-footer is on a Tyler Wilson shell, and has the elegant lines you'd expect from such an experienced builder. There's a

boatman's beam across the roof and the handrails have attractive scrolls at the ends, and a finger grip on the inside.

At the stern, there's an extra-large sliding hatch, so there's plenty of room for people to stand when underway and access to the boat is easy. There are also a couple of taff seats which, to my mind, spoil the lines but they can be removed.

At the bow, a gas locker in the nose also contains the gas test point as part of the regulator so it's easily accessible. The well deck has plenty of seating thanks to storage lockers on three sides; one also provides access to the bow thruster hidden under a false floor. A stainless steel water tank of almost 700 litres is underneath. The cratch cover can be rolled up in sections and has windows to let in the light even when closed.

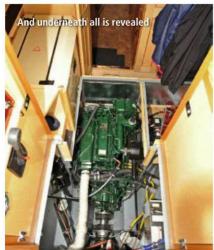
All the trim is chrome, giving a bright modern look -- and cutting down on cleaning.

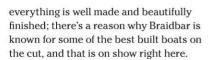
LAYOUT AND FIT-OUT

This is a reverse layout boat, so at the stern there's the engine room which also contains a large generator and provides somewhere to hang wet coats and remove muddy boots. Next comes a well-appointed galley, followed by a dinette. The saloon is in the centre of the boat. Further forward there's a through shower room, with the cabin at the bow.

The fit-out uses a combination of oak and ash. Below the gunwales there's oak-faced ply with solid ash tongue and groove above, which provides the interior with some pleasing texture. The furniture and doors are made from solid oak, with lovely mouldings and panels. As you'd expect,







ENGINE ROOM

The main entry point to this boat is at the stern, so we'll start our tour in the engine room -- even though, at first glance, there's not much to see. This is a modern trad, so the engine is under the floor, which in this case is made from a hardwearing, non-slip board. The floor forms steps down into the boat, so going inside doesn't require you to fold yourself in half. The large hatch also means there's plenty of room for the crew to stand to keep the steerer company.

There are the usual electrical cupboards, together with a VHF radio. On one side,



there's a shallow box with a lifting lid for storing mooring pins and such like; on the other, there's a large generator, fully cocooned and boxed in. This piece of kit was one of Chris Herriott's essentials, but it wasn't easy to fit into the space. The batteries are under the lowest part of the floor.

The clever part of the engine room happens when you need to access the batteries, the engine or the generator. All the boxing dismantles easily, and none of the sections are too big to handle. What's more, you can remove as much or as little as you need and, if necessary, the framework will come out too. The whole thing was a design challenge, and Braidbar's Peter Mason has come up with an excellent, workable solution to the problem.

GALLEY

A pair of slim doors lead into the galley. On one side, there's a run of units (one of which contains a washer-dryer) topped with a smart granite worktop. There's a stainless steel sink with a drainer recessed into the granite. The arched tap provides filtered water as well as hot and cold. At the end of the run, there's a full-size slot-in Cannon cooker in a stainless steel finish. There's also a microwave mounted high up.

On the opposite side, there's a trademark Braidbar dresser. But this one is a bit different. The lower half contains an integrated 240v fridge and freezer. Extra ventilation has been added to keep them cool. The top half of the dresser is more traditional, with a small shelf and a range of cupboards. But there's a modern twist: LED down-lighters

◆which can be switched to give either white or blue light.

Beyond the dresser is a side hatch with nicely painted panels and a wine rack and a tin cupboard below. There's plenty of light thanks to a Houdini hatch, and the floor is hard wearing Amtico.

DINETTE

A bulkhead with a C-shaped cut-out divides the galley from the dinette - another Braidbar trademark. The raised dinette itself has an extra-wide table to give more space for eating; it has an attractive marquetry line, done in-house. Converting the area into a bed is straightforward and the table drops down easily.

There's plenty of storage in the bench seats. Lift-out panels at the ends are designed to look like drawers and, at the far side, the slats under the cushions lift for longer term storage. Lesley was also keen to have somewhere to display some ornaments from home, so there's a high-level shelf which helps divide the dinette from the saloon.

SALOON

Seating here is provided by a built-in bench sofa. Chris Herriott acknowledges that it wouldn't be everyone's choice. "I know that a couple of armchairs would probably be more comfortable," he says. "But for us, storage was vital, and the base of this sofa gives us a huge amount of space." To increase comfort, the back cushions are made from softer foam than usual which is possible because this seat is not intended to convert into a bed. In addition, there's a small footstool which can be positioned to make the seat into an L-shape.

Opposite, there's a run of shelves (which are all adjustable) and a central cupboard that contains Chris's audio equipment and has a TV on top.

The Herriott's didn't want to have to carry logs or bags of coal around, so the stove is a diesel Lockgate Refleks 2000. It's one that always looks good and certainly draws the eye. The hearth is attractively tiled; Lesley chose all the fabrics and colours throughout the boat. Stylish touches include Tiffany wall lights, which take LED bulbs. Alongside the stove a full height display unit has a cupboard below and shelves above.

SHOWER ROOM

The quadrant shower, which is lined with Mermaid laminated boarding, is plenty big









enough at 900x760 mm. But it still leaves room for a couple of cupboards alongside. The lower one contains the calorifier and a finrad, turning the upper one into an airing cupboard. Both have lift-off panels rather than doors.

A basin, large enough to be practical, is set across the opposite corner on top of a cupboard, and there's another cupboard above which has a 240v shaver socket. There are 'his 'n' hers' towel rails.

The loo is a macerating unit and the holding tank is on the centre line under the bed in the adjacent cabin; the pipe between the two is a mere six inches long, something that will gladden the heart of anyone who's had to try to clear blockages of loo pipes which can sometimes run for yards, twisting and turning on the way.

CABIN

The Herriott's love of storage space is evident in the cabin - there's plenty of it. The most significant is a large wardrobe with a combination of cupboards and drawers, all with nicely-made doors. There's also a corner cupboard and high level units above the side and head of the bed. In addition, the steps up to the front deck have lift-off treads, with more space inside. The steps also move aside, and a panel provides access to the water tank.

Half the space under the bed is given over to the loo tank, but there's long term storage under the rest, reached by lifting out panels of slats. The bed itself extends easily to 5ft, with a pull-out section.

There's plenty of light in the room thanks to a Houdini hatch. The lights here (and in much of the rest of the boat) are double switched, so they can be turned on from either end of the room.

TECHNICAL

This boat is powered by a Beta 43, teamed with a PRM150 gearbox. The bow thruster is an 8hp, 6kW 12-volt Lewmar, with its own batteries at the bow.

Electrical power is plentiful. There's an 800Ah bank of batteries, made up of six two-volt deep cycle cells. They are vented to the outside and have a semi-automatic filling system to make topping up easy: a manually pressurised pump is connected to a network of pipes, which cleverly gives each cell only as much water as it needs.

The 240v supply comes from a 3kW Victron Ouattro inverter/charger which can be connected to two 240v sources and will automatically switch to the active one. This could be a shoreline, or in the case of this boat, a generator.

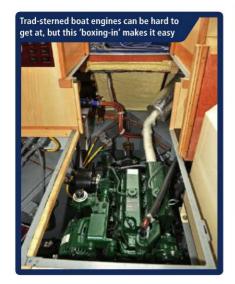
Chris Herriott has a background in electronics, having spent his working life masterminding large computer rooms. "I did a complete power audit of what we're likely to be using," he says, "and I wasn't sure that even the large battery bank would be enough." So he specified a generator, in this case a BetaGen 7. It is, in effect, like having a whole additional engine on board. It's quiet, cocooned in an acoustic housing and fitted with a hospital silencer.

To guard against galvanic corrosion, there's a Victron isolation transformer. Heating (in addition to the Refleks stove) comes from a Hurricane diesel-fired boiler, and there's also a heat exchanger on the









◆ engine which means free heat to the radiators while the engine is running.

There are two alarm systems. One has sensors for smoke, heat, and intruders. The other monitors the level of carbon monoxide and LP Gas, with discreet sensors set into

It's clearly wise to take precautions against such dangers as CO and LPG, and this system is far less obvious than the monitors you can buy from any DIY shop, and because it's linked to the boat's electrics,



THE OWNERS

CHRIS AND LESLEY Herriott have many hire boat holidays behind them and, with retirement approaching, decided to sell up, have a boat built, and live aboard. Chris had managed the building of large computer systems, while Lesley was in special needs education, both stressful jobs. "I used to think nothing of getting in the car, driving hundreds of miles to Glasgow for a two-hour meeting, and then driving back again," says Chris. "Now I'm just looking forward to a much slower pace of life".

And that's partly where the name of the boat came from. Eleven has always been an important



number to them (both their birthdays are on the 11th) "and it's just going to be heaven living on board", says Chris.

it will always be on. The downside, of course, is that this is a more expensive way of doing it.

ON THE WATER

A Tyler Wilson shell and a Beta 43 engine provide few surprises out on the cut. The boat handles extremely well, responds to the tiller, and turns with ease. Chris, who's steered a few narrowboats in his time, says he's surprised by how easy this boat is to steer - a tribute to the underwater shape of the shell.

The engine is quiet, thanks to sound insulation on the underside of the engine boards, and a hospital silencer.

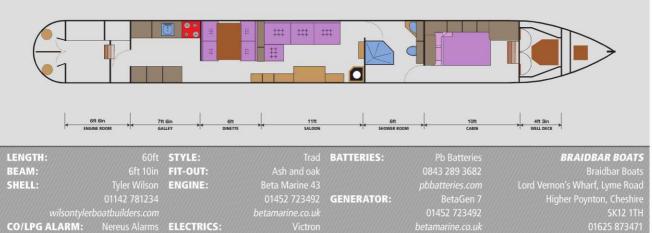
There's just one criticism, and that's that the Morse control is set rather low down. However, in every other respect, steering this boat is an absolute pleasure.

CONCLUSION

This is a quality boat from a quality builder. Inside and out, the boat is elegant, calm, and grown up. It's the sort of fit-out that's happy to let you gradually appreciate how well it's put together; it doesn't need to shout about how good it is.

You might assume that a boat from a builder like Braidbar is bound to be expensive, but it's not necessarily so. A standard boat (in as much as there is such a thing) starts at just a touch over \$100,000; this one comes in at \$150,000, largely to the additional equipment specified by the owners. For example, the generator bumps up the price significantly on its own.

And what this boat proves, too, is that trad sterns and reverse layouts can go together. All you need is an ability and desire to question received wisdom.



Verdict: 'A well thought through liveaboard that shows you can defy the norm'