



**BarnesBrinkcraft**  
Serving the Norfolk Broads since 1967

## WELCOME TO BRINKS CHORUS 4

|                              |                                  |
|------------------------------|----------------------------------|
| THE BOATYARDS NAME IS        | BARNES BRINKCRAFT in WROXHAM     |
| BOATYARDS TELEPHONE NUMBER   | 01603 782625 – 8am to 5pm        |
| AFTER HOURS TELEPHONE NUMBER | 01603 782625                     |
| THIS BOAT IS NAMED           | BRINKS CHORUS 4<br>(ELITE CLASS) |

# BOAT INFORMATION

|                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TURNAROUND DAYS                               | FRI/MON                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| LENGTH OF BOAT                                | 36ft (10m)                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| WIDTH                                         | 12ft (3.66m)                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| STEERING                                      | SINGLE FORWARD STEERING                                                                                                                                                                                                                                                                                                                                                                                                                          |
| BRIDGE CLEARANCE HEIGHT WITH SCREENS UP       | 6ft 8in (2.05m)                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| BRIDGE CLEARANCE HEIGHT WITH SCREENS LOWERED  | N/A                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| BRIDGE CLEARANCE                              | PASSES UNDER ALL BRIDGES AT SUITABLE TIDES BUT WILL RARELY GO UNDER POTTER HEIGHAM OR BECCLES OLD BRIDGE<br>Weather conditions and tide affect river levels so caution should be exercised at all bridges and please check the bridge clearance gauge carefully                                                                                                                                                                                  |
| BERTHS                                        | 2 DOUBLES<br>IN 1 CABIN & SALOON                                                                                                                                                                                                                                                                                                                                                                                                                 |
| BED SIZES                                     | WALK AROUND QUEEN SIZE                                                                                                                                                                                                                                                                                                                                                                                                                           |
| HOW TO MAKE UP BED IN SALOON                  | TAKE TABLE AWAY<br>PULL OUT PANEL UNDERNEATH<br>USE SOFA CUSHIONS TO MAKE UP BED                                                                                                                                                                                                                                                                                                                                                                 |
| BATHROOM                                      | 1 BATHROOM<br>WITH TOILET AND FULL SIZE WALK-IN SHOWER                                                                                                                                                                                                                                                                                                                                                                                           |
| HOW TO DRAIN SHOWER                           | SWITCH ON WALL IN SHOWER                                                                                                                                                                                                                                                                                                                                                                                                                         |
| COOKING FACILITIES                            | INDUCTION HOB<br>COMBINATION MICROWAVE, OVEN AND GRILL<br>DOUBLE SINKS                                                                                                                                                                                                                                                                                                                                                                           |
| FRIDGE/FREEZER                                | UNDER COUNTER FRIDGE PLUS AND ICE BOX                                                                                                                                                                                                                                                                                                                                                                                                            |
| BOW THRUSTER?                                 | YES – BOW AND STERN                                                                                                                                                                                                                                                                                                                                                                                                                              |
| ELECTRIC ANCHOR WINCH?                        | YES                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| POWER                                         | LIMITED 240v POWER<br>3 PIN SOCKETS<br>SHORE INVERTER 2000w SOLAR                                                                                                                                                                                                                                                                                                                                                                                |
| HEATER                                        | WARM AIR HEATING<br>INSTRUCTIONS INCLUDED IN YOUR MANUAL                                                                                                                                                                                                                                                                                                                                                                                         |
| NUMBER OF POWER SOCKETS                       | ONE IN EACH CABIN                                                                                                                                                                                                                                                                                                                                                                                                                                |
| WIFI                                          | YES                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| THE MAXIMUM NUMBER OF BERTHS FOR THIS BOAT IS | 4 (2+2)                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| ADDITIONAL INFORMATION                        | <ul style="list-style-type: none"> <li>SINGLE LEVEL INTERIOR</li> <li>SPLIT SLIDING CANOPY</li> <li>FORWARD WELL AREA TO SIT AND ENJOY THE VIEWS</li> <li>SMART TVS</li> <li>QUIET HYDRUALIC DRIVE ENGINE</li> <li>‘WALK AROUND’ DOUBLE BERTH</li> <li>HAIR DRYER</li> <li>BLUETOOTH MUSIC SYSTEM</li> <li>WIRELESS PHONE CHARGER</li> <li>TOUCHSCREEN DASH</li> <li>LICENSED FOR 6 PERSONS MAX IF USED AS A DAY BOAT DURING YOUR HIR</li> </ul> |

### Left wall panel next to helm:

4 switches:

1<sup>st</sup> switch(left): controls the alf bilge pump

2<sup>nd</sup> switch: Controls the mid bilge pump

3<sup>rd</sup> switch: controls front well pump. (Outside door, will activate automatically if it rains)

4<sup>th</sup> switch(right): domestic water pump – water for all taps. This can be left on at all times, but we would advise turning off at night to minimise noise. It also needs to be switched off if the boat runs out of water.

If light is on the bilge pump will be working on automatic. If the light stays on continually, it could mean the pump is stuck. If this happens, please contact the on call engineer.



The Bilge pumps remove the waste water from the boat. Check the skipper manual at the back of your folder for more information on Bilges.

### Controls on helm control panel:

Left to right:

1<sup>st</sup> switch(left): push down for horn

2<sup>nd</sup> switch: windscreen wipers, push up for continual wiper or down for one single wipe

3<sup>rd</sup> switch: anchor winch up & down: Push and hold down to release mud weight, release 2 metres at a time. (Most of the broads is around 2 metres deep, you shouldn't need more than 5 metres of chain out)

Push and hold up to lift the mud weight. When raising mud weight have a crew member watch it lift, when it hits the stop, they need to tell you and you can release the switch, at the mud weight gets closer to the boat it will raise very slowly.

4<sup>th</sup> switch: Reversing camera, push this up for the camera to be on, it will then display on the screen above the switches. Push down to turn off.



## Bow & Stern Thrusters



This is the control for your bow and stern thrusters.

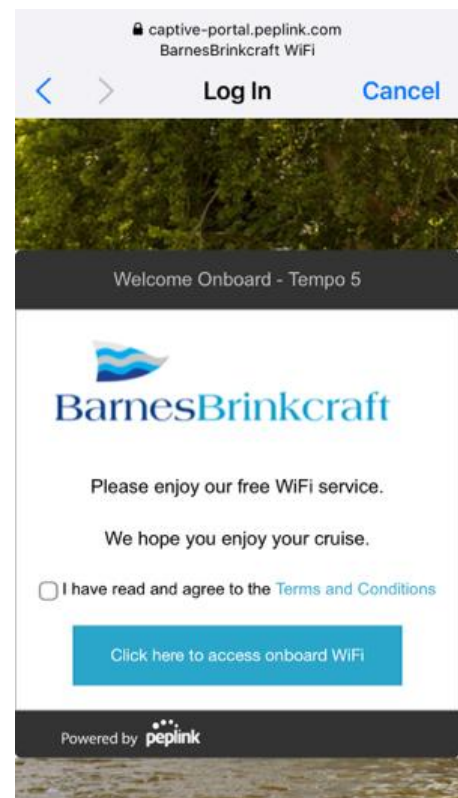
To turn this on you need to push the 'on' button twice.

You can then move the lever at the top to either side for bow thrusters and the same at the bottom for stern thrusters.

## WIFI

This boat is connected to our new unlimited WiFi. To connect to your onboard WiFi, you will need to go into your device's WiFi settings and select: "BarnesBrinkcraft WiFi"

You should then be taken to a login page that asks you to accept the Terms and Conditions.



## **How to work your heating system**

Switch heating on via control panel in saloon next to the door.

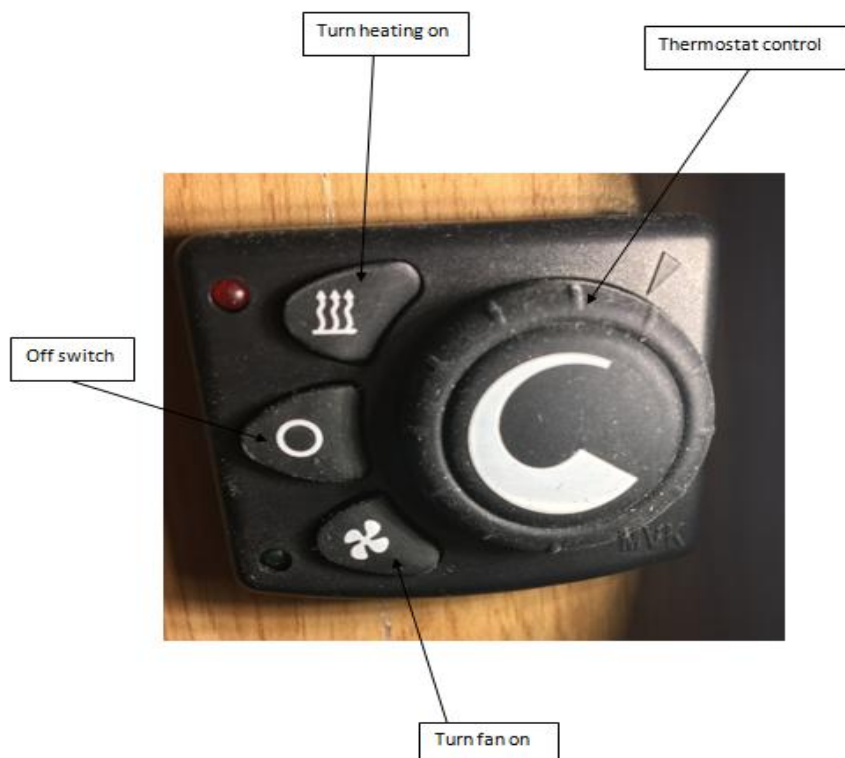
Allow 10 minutes for the system to start and heat to come through.

If heater does not start after 10 minutes it may be that the temperature in the boat is higher than set.

Set the thermostat to maximum, and check the boat batteries are charged. If necessary start engine to charge batteries.

If this does not work please call the on call engineer. 01603 782625 and select the option for the on call engineer.

When heater is switched off it will continue to run for up to 10 minutes while it cools itself down.



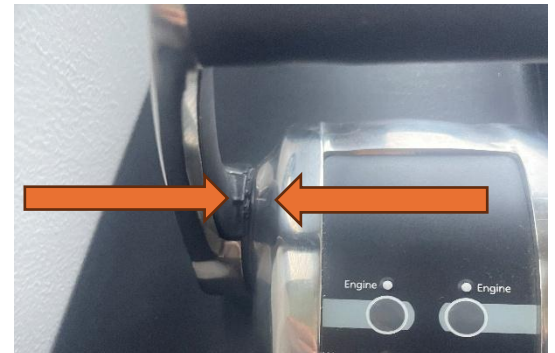
# Throttle Controls

**This boat has lower steering position. Your boat will have the throttle controls pictured below.**

The throttle controls the speed of the boat. The further forward you push it the faster it will go and the further back you pull it the faster it will go in reverse.

## How to start your boat:

1. check your throttle is in neutral. If your boat has dual control check both throttles are in neutral. You can check this by making sure both the small triangle and notch on the inside on the throttle are lined up.
2. Put keys in ignition and turn.
3. If there is a start button next the ignition, push it to start the boat and both engine lights will come on. (The top two lights) If they don't come on it mean the boat is probably not in neutral. Check this at try again.
4. Press 'Command' on the controls you will be using (either upper or lower helm). You'll need to push the button for 1 second, and you will see the blue light come on above the command button.
5. The 'Warm/Sync' light will now be flashing. This means the gear control is disengaged. If you push the throttle forward it will rev the engine without moving.
6. Push the 'Warm/Sync' button (for 1 second) and the gear will be engaged. You can now drive the boat with the throttle.
7. Before untying the and leaving the moorings test the throttle is working in forward and reverse by gently pushing the throttle slightly in both directions. Once you're confident the boat is responding to the throttle you can untie from the moorings and head off.



If you are not sure how to operate the boat or have any other concerns, please call our team (01603 782625).



**TV, Bluetooth & Table controls panel on the side of the helm panel:**

1<sup>st</sup> button (left): Controls the table, push down the lower and up to raise. Lower all the way down to make up saloon bed. (Extra insert cushion is underneath the long cushion on the bench)

2<sup>nd</sup> button: Bluetooth connection: Push down to turn Bluetooth speakers on. Connect on your device to NS-01G Pro. You can now play whatever you wish over the speakers. We recommend turning the Bluetooth off when not in use.

3<sup>rd</sup> button (right): push this button up to lift the TV from the hatch, please make sure the hatch is clear before attempting to raise the TV, to low the TV push button up, again please make sure nothing is obstructing the movement of the TV. Should you notice something and need to stop to TV moving one quick push up or down will stop the TV moving. You can then resume the movement by pushing the desired direction again.



**Circuit braker for anchor winch & Emergency isolator for bow thruster and anchor winch.**

Should you need the emergency isolator to cut off bow thrusters or anchor winch immediately you need to push the red button. This is located behind the panel, between the door and seating area on the saloon.



The circuit braker for the anchor winch is located below the red button, under the frame & Cushion on the saloon seat. Sometimes the mud weight can get weeds stuck on it, if the weight is too much for the winch will cut out. You can manually reset the winch by turning it back on here.



You have a touch screen at the helm. This shows you a variety of information about the boat including speed, water levels, fuel levels and battery levels. We recommend familiarizing yourself with these controls before heading off.

## Bathroom controls

Control panel to operate toilet

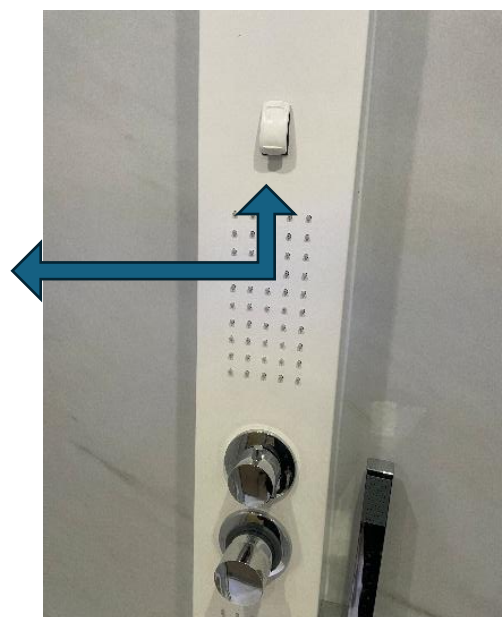
1<sup>st</sup> switch(Left): bathroom lights

2<sup>nd</sup> switch: hold down to rinse toilet bowl & drain

3<sup>rd</sup> switch(Right):hold down for toilet tray drain



The White switch in the shower is to drain the shower basin, you will need to do this periodically during your shower. Simply hold down the button to drain





## Operating your hob

### Touch controls



Simply touch the 'on' button and select which hob and temperature you wish to use it at. Should you try and use the hob and it displays a 'LOC' sign next to the controls this means the lock is on. To remove this, you simply need to hold the padlock for 3 seconds, until the 'LOC' sign disappears. Your oven instructions are in the back of your manual.



### Battery Kill Switch.

Located behind the saloon seat, back cushion. Should you have an emergency, where you think there could be a fire, smell smoke from within the boat or instructed by Barnes Brinkcraft staff, this is the only time you would ever touch this switch. This will completely disconnect the battery.

### **Bathroom control**



### **Bedroom engine and stern thruster isolator**

Should you need to turn the engine or stern thrusters off in an emergency you can use this red button which is located behind the wall panel in the bedroom, next to the door. (Starboard side aft cabin).

Push down for off.

### **Sliding Canopy**

The canopy above the saloon is a sliding canopy. To open each side there is a metal bar over the table & over the helm, on each bar there is a small metal lever. Push this towards the outside of the boat on each side and slide the canopy back until it locks in place. You can use the same lever to close the canopy. When open the canopy please make sure both sides are locked in place to avoid an accidents or injuries.

Please do not ever climb, walk or stand on the canopy or roof.

You will see solar panels on the roof of this boat as well, please do not stand on these or cover with anything.





Diesel fuel cap located at the front of the boat.



Water caps are located on each side of the boat. There are 2 water tanks on board however both tanks will be filled front either side, you do not need to fill both sides up.



The fire port is located at the rear of the boat, outside, by the door. Should you suspect there is an engine fire, you need to put the fire extinguisher in here, should it be safe to do so. Always call the yard immediately and emergency services should you need them.



The pump out port is located along the side of the boat. You will not be able to empty this yourself, you can either have the waste emptied at our yard, or at another yard which offers this service. You will have to pay for this anywhere other than Barnes Brinkcraft.