

## Boat Handling Practical for CCBM

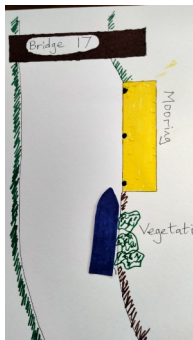
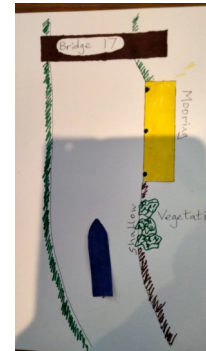
### What NCBA expect during key manoeuvres

#### Approaching a mooring and mooring securely

The aim is to moor the boat safely with no discomfort to passengers and no damage to the boat.

##### Step 1 – Preparation

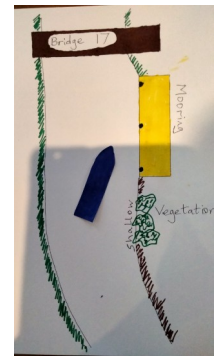
The boat should be positioned in the channel and speed should be dead slow.



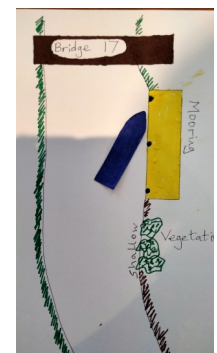
Do not be tempted to glide into the mooring by hugging the bank. This is wrong. You will risk getting caught in the shallow water at the edge which will limit your steering control. You will also risk scraping the side of the boat against the bank which could damage the paint and cause discomfort to passengers.

##### Step 2 – Approach

Steer towards the far mooring bollard. Aim to be moving in a straight line towards the bollard, dead slow and with an approach angle of about 20 degrees.



Use short bursts of reverse to bring the boat to a halt just before touching the side. Have a crew member ready with the centre line.



### Step 3 – Moor and tie on

Use a burst of forward to swing the stern into the bank. Deploy the rear fender and ensure that gentle contact is made.

Ask a crew member to step off with the centre line and bring the boat into the bank by swigging/swagging using the middle bollard. Deploy the front fender.

Always use the motor to stop the boat and never the centre line which will cause the boat to tip sideways.

Tie the boat up with the bow and stern lines using either a canalman's hitch or cleat hitch back to the boat.

