

Measuring up your Boat and Setting up the Cradle

What you need to know

- The distance between the forward and rear horns of the cradle **A**
- The draft of your boat **D**
- The height of your gunwale above the bottom of the keel abeam the mast **H**
- Measure the beam of the boat at the mast **BF**
- Measure the beam of the boat **BF** at distance **A** aft of the mast

To set up the cradle

- Make a mark or wrap some tape around the forward horns at the level of the waterline **D** (so the guys know how far to put the cradle in)
- Set the forward arms apart at the height **H** by the distance **BF**. Make sure the arms are symmetrical about the centre line of the cradle.
- Set the rear arms apart at the height **H** by the distance **BA**. Make sure the arms are symmetrical about the centre line of the cradle. Now open the right rear arm of the cradle out by enough to allow the widest part of the boat through as you float in.

Piece of cake. Your boat should sit in the cradle with the mast between the front horns.

