

How to enter your cradle on the Ramp at Granger's Point

Hauling a boat is easy if you take the trouble to follow these steps. There need to be two of you on board.

Preparation

Adjust your cradle's front and rear arms ('horns') to meet your boat's dimensions. The front horns act as a 'stop' to prevent your keel too far ahead. The rear arms must be wide enough to allow the greatest width (beam) of your boat to pass through. Your cradle needs a coloured tape on the front starboard arm, so the Yard Foreman knows how far to submerge the cradle. The tape shows the height from your keel to the waterline.

Prepare with your two horn lines on board, and your bow line arranged on your cradle ready to be attached to the trolley by the Team. These three ropes need to be strong; good ropes with a 12 mm diameter is the minimum.

Haul Time

You will be given a time for your Haul. At this time, you must be tied correctly to the east pole (marked **E**).

How to arrive at the east pole

Allow extra time as there is a steady tidal flow from the east (red arrow).

Counter that tidal flow by approaching from further to the east (black arrow).

*Gently 'drift down' and then tuck inside the pole (marked **E**) easily.*

On the pole is a white rope. Attach this to the cleat on your starboard stern side, and **tie off**, as close to the pole as you can. Stop your engine.

If there is another boat at the east pole, kill time and be ready to tie onto the pole as soon as the other boat is hauled.

Preparing to enter the cradle

*The key to your Haul is the **white rope** attached to the pole. When tied as close as possible to the pole, feed most of the white rope into your cockpit.*

Call the Yard Foreman for slack if necessary - he is at the purple arrow.

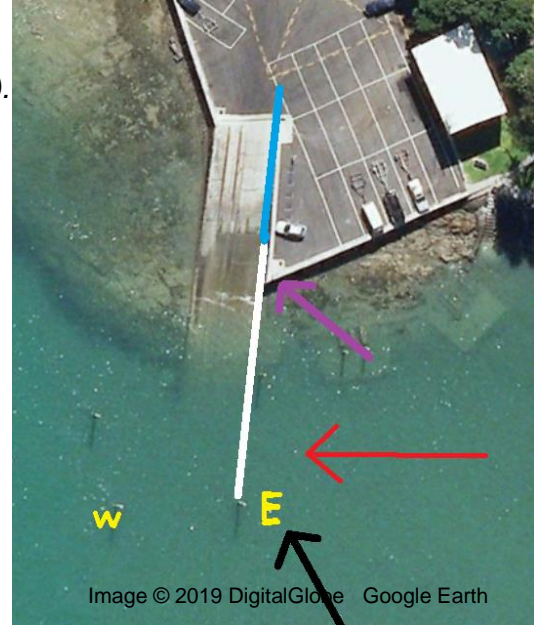
Drape the remaining white rope along the starboard side of your boat and through the fairlead on your bows and **make fast**. There should be about 2 metres of white rope left in the water until the blue rope starts.

Your cradle will soon move down the ramp.

Remain tied to the pole until the cradle has stopped moving.

Remember that the white rope is 'draped on' your boat.

Quite soon it will have done its job and you will throw it overboard.



How to enter the cradle

Pay attention to the Yard Foreman. Take a couple of turns on the white rope around the stern cleat and when instructed by the Foreman enter the cradle by carefully easing the white rope on the stern cleat as the Haulout Team pull on the blue rope. With care, the bow and stern lines will keep the boat going straight ahead into the cradle.

At the bows

Your second hand will help guide the boat onto the cradle.

Avoid snagging the pulpit and its light fittings on the cradle's arms.

When in the cradle ...

Three things prevent your boat falling backwards going up the ramp.

1 and 2: Attach a rope to each forward horn (arm) with a bowline and take it aft to your winches; tension each rope **firmly**. They must not be winched tight – you will bend the cradle's horns (arms).

The horn lines should be roughly horizontal to obtain maximum advantage.

Make sure the starboard horn line is fed underneath the white rope draped along the side.

The white rope will soon be thrown overboard.

At the bows

3: The bow rope is on your forward port cradle arm. Lead it over your bows and attach firmly, with about 150mm slack (*photo right, black arrow shows bow rope*).



The blue and white ropes

When securely in your cradle and instructed by the Yard Foreman, untie the blue and white ropes and throw them overboard. The ropes will be used by the next boat. The blue and white ropes must remain tied together.

Moving up the Ramp

You will be told where to sit to keep boat upright. Hold onto shrouds or mast; the boat can jerk without warning.

Print this page and have it with you on board when your boat is hauled.