

Sailability Sunshine Coast Queensland (SSCQ)

Rigging a non-reefable Hansa 303 P&P 2026

Fitting the Boom

On SSCQ Hansa 303 dinghies the boom remains stored on each boat.

- When rigging, the boom needs to be clipped to the bobbin below the mainsail, ensuring that the mainsheet is running free and not twisted at the traveller.
- Mount the boom so that it sits on the PORT side of the boat to enable pontoon crew to lower the centreboard when the boat has been launched.

Stepping the Main Mast

- Carefully step the mainmast through the appropriate hole at the front of the console and place it firmly into the step.
- Unfurl the mainsail and draw it to the outer end of the boom and attach it to the shackle at the aft end of the boom, ensuring the shackle is locked. Do not allow the clew, which is the end, of the main to flap loose as this is a potential source of injury.
- Tension the foot of the mainsail by pulling the outhaul tight and securing it in the white jam cleat on the boom, tying it off with two half hitches.
- Pass the outhaul line through the cords of the luff downhaul at the foot of the sail and around the mainmast returning to tie it off on the boom.
- Check the mainsheet is running free and through the fairlead and cleat on the top of the console. Tie a figure of eight knot at the end of the sheet.

Reefing the Mainsail

When reefing is required, at the direction of the OOD or skipper:

- Undo the outhaul from around the mast.
- Release the outhaul from the jam cleat so the sail can be pulled in.
- Roll in the mainsail for the required number of turns around the mast.
- Re-cleat the outhaul and tie it off and previously secured.

Stepping the Foremast

- Step the foremast and unroll the headsail, and reeve the sheets through the respective fairleads and cleats, tying a figure of eight knot at the end of each sheet.
- On the NAVY boat only, the reefing line is to be looped around the foremast with the line crossing at the fore side of the mast
- On the other boats fit the reefing line around the foot of the foremast and secure firmly in the jam cleat on the side of the console.

The Steering

- Ensure the rope traveller is above the tiller and the rudder ropes are running free.
- If the client is of large build consider setting the offset rudder position.

Launching

- Ensure the alloy tube pins are in place in the centreboard before the boat enters the water.
- When required the centreboard pin or separate pin if fitted is used to lock down the centreboard.