

# Launching a Melges

*To launch a Melges, you need access to Trondheim's Seilforenings facilities.*

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*General info:*

- Code to sail shed: *Check same document in Spond.*
- Code to clubhouse (keycard box): *Check same document in Spond.*

*Do NOT use the crane if you have not been to the crane check-out/crane course.*

How to find crane remote:

1. Locate key box. Here you will find the keycard to the club house. Keycard code box: ----
2. Use keycard to enter the new part of the club house. It is the door to the right of the white door on the picture. Follow the green arrow.



3. When inside, find the second door to the right. It's a storage room, where you will find the orange remote.
4. Take out the battery from the charger and put it in the remote.
5. Prepare the crane:
  - a. Open crane box. Code: ---
  - b. Big red Switch pointing to 0 symbol.

- c. Untie the ropes (the crane should be secured when not in use).
- d. Pull out the red lever on the back of the control.
- e. Turn of keypad lock to enable the lift buttons. This is done by Pushing down Bottom-left button, crane makes a click. Now its ready.

6. Prepare the Melges:

- a. Put boat under the crane.
- b. Insert the dedicated keel crane and attach the keel lifting hook to the ring on top of the keel (First step is to secure the keel so it will not fall when lifting the boat).
- c. Raise the keel completely so it does not rest on the trailer. NB: Use a small rope to secure the keel in the upright position. This is because the winches can be unreliable.
- d. Attach the two lifting straps under the steel pins (one each side of the keel) by threading it into itself.
- e. Boat hook in lifting straps. Each side of the keel crane (ensure the boom is on the outside of the straps) Remember to have a rope from stern (back of the boat) to crane hook so the boat will not tip forward.
- f. Tighten so that the crane hook is approximately above the keel crane.
- g. Prepare the Melges Tack rope to control the bow when lifting.

7. The lift:

- a. Lift the boat slowly and check the balance point. Adjust the rope that goes to the stern if the boat is off balance.
- b. Lift the boat (press lift button halfway in to go in “slow mode”, move the trailer back, and place the boat in the water.

8. In the water:

- a. High tide: Lower the keel carefully with the keel crane and attach the rudder.
- b. Low tide: Move to the dock on the left and attach the rudder (Because its shallow)
- c. Remove lifting straps and stern rope and place them in the boat.
- d. Put the plate/floorboard on the keel.

9. Follow the instructions from "*Rigging and De-rigging Guidelines for Melges 24 on the Water.*", found on the «Documents» page on our website.