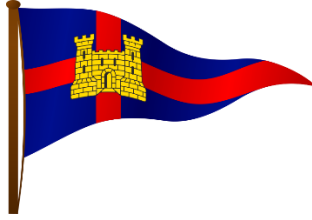


CCSC Risk Assessment – Keelboat Storage and Maintenance Activities

Hazard	Risk level		Control measures	Risk reduction		Actioned	Complete/ongoing	Responsible persons
	L	C		L	C			
Boat falling caused by cradle failure or improper use of cradle during maintenance operations, leading to serious crushing injuries or fatality	2	5	<p>Cradles to be fit for purpose, inspection made before boats are placed, all parts in good working order and properly adjusted.</p> <p>No supports must be removed without further suitable support being added and placed securely first.</p> <p>All sails are to be removed prior to lift out and being placed in boat cradle.</p> <p>Remove spray hoods and dodgers asap.</p> <p>All members reminded of the dangers of cradles.</p> <p>Procedures sent out detailing requirements of use within boat park to all Keel Boat Members.</p>	1	5		Ongoing	Commodore and Lift Team Leader
Injury from items falling from boats	1	3	<p>All items left on deck must be secured when not being used.</p> <p>Limit items used on deck whilst working on boat.</p>	1	1		Ongoing	All keelboat owners and users
Mast lowering/removal and erection	5	4	<p>Heavy masts to be removed/replaced under supervision of lift team and in conjunction with a qualified crane operator</p> <p>Area to be kept clear of bystanders during the activity</p> <p>Lighter masts to be lowered using a fit-for-purpose A frame and tackle</p>	2	4			Commodore and Lift Team Leader

Use of Ladders and Platforms 1. Falls from height. 2. Accessing your Boat.	3	3	Ladders are to be used by responsible adults only, Children must be supervised at all times. Dogs must be kept on leads at all times as per boat park rules. Ladders must not be used by anyone under the influence of alcohol or drugs. Ladders must be suitable for the job they are being used for. Ensure ladders are secured firmly to your boat. Position the ladder at approx. 75 degrees or use the 1 in 4 rule. Ensure Platforms used are placed on firm even ground before use. Ensure Platforms are fit and safe for purpose.	1	3		Ongoing	All boat park users
Electrical Hazard – extension leads and portable appliances?								
Use of Club Power Washer								
COSHH related hazards – eg removal and application of antifouling paint?								



Use of Boat Cradles at CCSC

- ✓ All cradles will be inspected by the lift team prior to lift out. Boats will not be lifted onto any cradles that are not working correctly or are deemed not fit for purpose. If there are any disagreements at this point the owner will need to have a suitable document showing that the cradle has been certified as fit for purpose.
- ✓ **Cradles once positioned and boat has been set, under no circumstances must any legs/props be removed without first putting adequate support in place. If in doubt Ask !!!**
- ✓ All Sails must be removed prior to boat being lifted out, and likewise no sails are to be fitted before boat goes back into the water.
- ✓ Once boat has been secured on land, please continue to remove sprayhoods / dodgers etc. if not already done so.
- ✓ Please ensure booms are fixed securely to prevent them swinging around in the breeze.
- ✓ Any items left on the deck of the boat for any reason must be securely fixed.
- ✓ Any Ladders/platforms used must be fit for purpose and ladders secured to boat whilst in use.

Acceptance of the use of any cradle by the lift team indicates that no strikingly obvious faults were found by the lift team. The safe use of any cradle remains the responsibility of the owner at all times.

I hope these items above are clear and trust all will ensure we stick to the rules to help prevent any accidents whilst ashore at CCSC.

This has been written with Risk Assessment 7 Use of Cradles. Version 2019

**Neil Stroud
Commodore**