

Race Committee - Instructions & Key Info

(for Kingston Yacht Club keelboat racing)

(Created 01-Jun-2022)

Before the Race

You should try to assemble your volunteer crew at the gas dock around 1700 (5pm).

From inside the Sailors Locker near the gas dock, get keys for the Orange Peel and Whaler A from hooks on the left side shelf in the Sailors Locker. (The combination to the Sailors Locker door will have been emailed to you in advance.)

Load up the Orange Peel with:

- blue Race Box (from left shelf in the Sailors Locker).

Load up Whaler A with:

- 1 start pin, chain, rope and anchor assembly (from the Sailors Locker)
- 1 VHF radio (from the blue Race Box)
- clipboard & marker (from the left shelf in the the Sailors Locker)
- life jackets for passengers

You should leave the dock around 1730 (5:30pm) and start the racing sequence around 1800 (6pm).

Contents of the Blue Race Box

- 2 VHF radios
- results score sheets (on clipboard, with pens/pencils)
- sound signal (airhorn)
- signal flags (the ones you might need, see below):
- plasticized info sheets:
 - KYC race marks network
 - signal flags (with graphics)
- documents:
 - Race Committee - Instructions & Key Info
 - Race Committee - Conducting Racing
 - Race Management Primer (old)

Flags

Flags in the blue Race Box:

AP - postpone

C - change course
H - N over H: abandon and return to shore
L - come within hail
N - N over H: abandon and return to shore
P - preparatory
RC - race committee
S - shorten
Y - life jackets are required
1 - fleet one
2 - fleet two
3 - fleet three

Flags on ends of stick on the Orange Peel:

X - individual recall
1st substitute - general recall

Note: You do not need to locate flags in the flags compartment on the Orange Peel and please do not return the flags you use there. All the flags you should need are in the blue Race Box and should be returned there.

Operating the Orange Peel

Starting the engine:

- Turn on the power breaker switch inside the shelf just to the right of the steering area.
- Turn on the blower (labeled switch on the console)
- Push button on right side of the throttle handle in and pump the throttle back and forth twice.
- Push button on right side of the throttle handle in push the handle forward while also turning the ignition key. Engine should start after turning over a few times.
- Let the engine idle moderately high for a few minutes (i.e. to warm it up).
- Throttle back to neutral position. Engine should continue idling.

Operating the boat:

- Run at slow to moderate speed.
- Only go to high/max speed if necessary.

Anchoring:

- Uncleat the anchor chain.
- At the bow of the boat, pull the anchor retaining line to free the anchor and let it fall a bit off the roller.
- Release the anchor chain and line until the anchor is on the bottom.
- Let the Orange Peel settle and play out the anchor line to get sufficient scope.

Hauling up the anchor:

- Turn the engine on.
- Wrap the line once around the windlass.
- Push the power switch on the top of the windlass forward to turn it on.
- Take up the slack as the anchor line is brought in.
- Once the chain appears, pull it at an angle to the right and twist it to avoid binding.
- Once the chain is fully hauled up (you'll hear a squeal), pull the power button back to turn the power off.
- Cleat the chain.

Docking:

- Dock bow first to the main gas dock on the outer side of the 1st finger.
- Use 2 bow lines, 1 stern line and 2 spring lines.
- The boat reacts slowly to steering so plan/steer ahead at low/moderate speed.

After the Race

Once onshore, after racing, take a photo of the completed race results sheet and send it by email to race@kingstonyachtclub.ca.

Race results will be posted on the KYC website the next morning.