The Poole Yacht Club

PRE RACE TESTS & CHECKS

➤ Switch On **Elec Box (Mains) and PA Amplifier**

➤ Switch On **Printer**

➤ Test **Finishing Horns** for a) *Handicap* Finishers and b) *Non-Handicap*

➤ Switch On **Lights (Racing Signals)**

Check & Test:

➤ Number of **Class Lights needed,** and the Lights, by turning on (Press each Switch **DOWN**. Red Lights come on).

❖ **These Switches are Rocker Switches and OFF is the MIDDLE setting**

Check & Test:

➤ **Shortened Course** Light
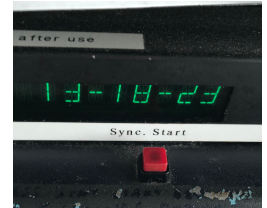➤ **Preparatory** Light
➤ **Recall** Light

➤ **After ALL lights have been checked and tested, switch them ALL OFF**

- Note the **number of starts in the seq**uence and set that number of **Class Light Switches DOWN to their ON position** (eg if there are 4 starts, press down Nos 1, 2, 3 & 4).

- Press **'SET AUTO'** for 2 seconds – the **'SET AUTO' light comes on** and **Lights go out.**

STARTING PROCEDURE

- **Sync Start –** Press this **between 10 and 50 seconds** *before* the **Warning Signal of the first class** in the starting sequence. eg – if the first warning signal is at 1815 hrs, press this between 18:14:10 hrs and 18:14:50 hrs.

❖ **The Electronic Box will now run through the full Starting Sequence for the correct number of starts without further input (other than Recalls)**

RECALLS

Individual Recalls

- When 'Individual Recall' is called by the **PRO**, press the 'Individual Recall' button for **2 seconds**. This sounds the horn and activates the flashing Class Light **automatically**. When all **premature starters** have returned correctly, **press the button again to de-activate**. However, the system will turn off the Individual Recall light, and the flashing class light, after 4 minutes.

General Recalls

- When 'General Recall' has been called, press and hold the 'General Recall' button for **2 seconds**. This sounds the horn (twice) and activates the **General Recall light signal**. The **new Starting Sequence,** with the recalled class at the end of the Starting Sequence, **will happen automatically**.

❖ **The system will accept, and deal with, Recalls of more than one type and/or class without further input**

Switching Off the Class Lights

- **As soon as the first scheduled class has started, return ALL of the class light rocker switches to off (Middle).** This does NOT affect the automated sequence for following classes.
- If this step is neglected, lights turn ON at the end of the automation, instead of OFF, which can be confusing for competitors.

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Ending the Countdown
➢ When **the last Class has started**, *immediately* ***press 'Stop Countdown'.***

❖ **The automatic sequence will have now finished**

DURING THE RACE AND FINISHING

Shortening Course
➢ **Signalling the appropriate Class –** Switch the 'Shorten Course' switch down, to turn it on, together with the appropriate Class Light(s). When any Class Light is switched on, make the appropriate sound signal by pressing the manual Horn button **twice** (leave a **one second gap** between the two signals). **If more than one Class is shortened at the same time**, only make the sound signal (**two** soundings of the horn), **ONCE**.
➢ When there are no more finishers in a Class which has been shortened, turn that **Class Light OFF** – (middle position on the rocker switch).

Finishing
➢ **Handicap Classes** – Use the Red Button on the **'Handicap Finish' Extension** - (Double check that the Printer is switched on). This will sound the horn, **print out the finish time** and freeze the time on the digital display, for a short period of time.
➢ **Non-Handicap Classes** – It is easier to use the manual horn button, although the Handicap finish button may still be used.

❖ **When Packing Up, please return ALL switches on the Electronic Box to OFF, and turn off all mains plug sockets that were switched on at the start of the procedures. Replace the box cover.**