## SailTrak Race Control Tablet General Instructions

## 1. Components

- **1.1.** The SailTrak Race Control app is now available on a Ulefone tablet. When the tablet is not in use it should be found on the desk in the Race Office with the yellow charging cable connected.
- **1.2.** The system comprises the following components:
  - 1.2.1. Ulefone tablet with SailTrak Race Control app
  - **1.2.2.** Gooseneck tablet holder to attach the tablet to a pole
  - **1.2.3.** Race Control Air Horn Relay Switch (to be left in the tablet carry case when not in use)
  - 1.2.4. Shelly Smartplug (to remain in the Race Office)
  - 1.2.5. 66W fast charger and yellow USB C cable (to remain in the Race Office)
  - 1.2.6. Tablet carry case



**Air Horn Relay Switch** 

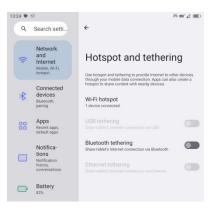
## 2. Using the Race Control Tablet

- **2.1.** The Ulefone tablet weighs about 1.2kg so should be supported on a stand or used with the gooseneck tablet holder.
- **2.2.** The Air Horn relay switch is only used when the Race Control app is the primary timer source.
- **2.3.** Disconnect the yellow charging cable from the tablet and push the waterproof plug into the hole. Leave the yellow cable connected to the charger in the Race Office.
- **2.4.** On Stan securely clamp the gooseneck tablet holder to the yellow flag pole.
- **2.5.** Attach the tablet to the gooseneck tablet holder.
- **2.6.** If you are using Race Control as the primary timer plug the Air Horn Relay Switch into the NL4 socket on Stan per the Race Control Air Horn Setup instructions below.
- **2.7.** The tablet is used in portrait mode with the orange button located bottom right and the charging port at the bottom. For info a long press on the orange button will take a screen copy that can be viewed using the Gallery app.
- **2.8.** Wake the tablet by pressing the button located at the bottom edge to the right hand side of the charging port.
- **2.9.** The unlock code for the tablet is the club main gate code.
- **2.10.** Instructions how to use the Race Control app are located in the Drive app under the Documents folder.
- **2.11.** After use, return the tablet to the Race Office desk and reconnect the yellow USB C cable. Check the yellow cable is plugged into the charger, the charger is plugged into the Shelly Smartplug and the power socket is switched on.
- **2.12.** Charging of the table is controlled by a Battery Saver service that switches on the Shelly Smartplug when the battery charge level is below 70% and switches off when the level is above 80%.

## 3. Race Control Air Horn Setup

- **3.1.** Plug the Air Horn Relay Switch into the NL4 socket on Stan and turn on the power switch.
- **3.2.** On the Race Control mobile enable Wi-Fi hotspot:
  - 3.2.1. Launch Settings app
  - 3.2.2. Select Network & Internet
  - 3.2.3. Select Hotspot and tethering
  - 3.2.4. Select Wi-Fi hotspot
  - 3.2.5. Enable Use Wi-Fi hotspot
  - 3.2.6. Click the back arrow to return to the **Hotspot and** tethering screen
  - 3.2.7. Wait until Wi-Fi hotspot shows 1 device connected
- **3.3.** Launch Race Control app and start a countdown to verify the air horn is working.
- **3.4.** Note that Wi-Fi hotspot will automatically turn off when there is no device connected to the hotspot for longer than 10 minutes.







**Gooseneck Tablet Holder**