

# Tracking Overview 2021



- YB (Yellow Brick) tracker is included with registration
- Use of provided YB tracker is required for all vessels
- Features of YB
  - Sailing-specific tracking map on HMR web site and “YB Races” app
  - Virtual finishing (this does NOT replace the finishing procedure requirement to take a photo and send the photo to Race Committee...refer to Sailing Instructions for official finishing procedures)
  - Optional: Return trip tracking



**BACARDÍ**



# What Tracking is NOT

- Tracking is **NOT a replacement for safety measures** like EPIRBs, VHF
  - The “Alert” button is a courtesy notification to the Race Committee
  - RC does not have the ability to directly respond like the Coast Guard or a nearby vessel
  - RC can aid with information to first responders



upstream  
brokers

BLACKBURN  
MARINE

TEXAS  
COAST  
YACHTS

Little  
Yacht  
Sales

TRUE NORTH MARINE

SEA LAKE  
YACHTS

Pelican  
Insurance Agency



BACARDÍ

SEABROOK

Faron Daigle  
Real Estate

THE INSURANCE  
NAVIGATORS  
Kevin E. Severance  
Insurance Agency L.L.C.  
"Discover the Difference"

ENCORE  
DREDGING PARTNERS

BOATER'S  
RESALE  
SHOP

# Tracking Logistics

- Pick up trackers at the Skipper's Meeting, Friday Oct 15
- Do not turn on the tracker until the **morning of the start**
  - There is no "testing" or other activity you can perform prior to the race
  - Race Comm will attempt to contact any vessel that is not tracking at check-in
- Returning trackers
  - If not using on return trip, please return to Check-In table in Port Aransas
  - If using on return trip, return to Lakewood office by Wednesday, Oct 27
- \*\*\* Skipper is responsible for late return or loss/damage to device




**BACARDÍ**



# Tracking – Operation

- You will be provided operation and mounting instructions
  - TIP: use zip ties or other redundant attachment options for add'l security
- The device is fully charged; however, if charging should become necessary, use a “Mini USB” connection

**YB3 Rental Tracker**  
Basic Instruction Guide  
Updated 11 June 2018



**1** Keypad: UP, DOWN, LEFT, RIGHT and OK  
**2** ALERT key **3** On rear, USB Port

**The YB Rental Tracker is a self-contained battery powered GPS Tracking device.**  
It uses satellites to get GPS fixes and transmit its positions back to base. Therefore, it needs to have a good view of the sky to operate properly.

**To turn the tracker ON:**  
To turn the tracker on, press the LEFT ◀ and RIGHT ▶ keys together on the keypad. The screen will light up and you will be prompted to press UP to start.

**Make sure the unit is outside when it is turned on:**  
The tracker will attempt to transmit as soon as it has been turned on, and will then revert to transmitting at its normal frequency. Whenever the tracker is trying to transmit, a green light will flash on the keypad.

**Sending a one-off position report (manual position report):**  
To send a one-off position report, press and hold the UP ▲ key for 5 seconds. The screen will wake up and a countdown will be displayed to confirm that the position is being sent.

**To send an alert message:**  
Lift the flap at the bottom of the tracker, and hold down the red alert button for 5 seconds. The screen will say "Sending Alert..." - ensure that the unit has the best view of the sky possible and leave until the green LED stops flashing. You can repeat this process.

**To charge:**  
If you need to charge the tracker, simply unscrew the cap covering the USB port on the bottom of the unit and plug into the USB charger. A red LED will turn on when the unit is charging. After charging, check that the USB cap is done back up again very tightly to ensure the unit remains fully waterproof.

**To turn the tracker OFF:**  
To turn the tracker off, simply press the OK key to enter the main menu, scroll all the way down to "Deactivation" and press OK, and OK again to confirm.

**Examples of Good Mounting Positions**



For more information please visit [www.ybtracking.com](http://www.ybtracking.com)

