TES ~ Crew Personal Locator Beacon Numbers.

Prerequisites:

Within TES:

➢ The Race must be created;

➢ A race date nominated which must be in the future (SERIES.RACE_DAY); and

➢ The Update deadline has not expired (SERIES.UPDATE_DEADLINE)[1]

These dates may be set by TopYacht personnel at the time the event is setup, in which case, must be part of the event setup documentation provided by the organising authority

Part 1:- Sailor Interface and Implications

➢ For serious offshore racing, clubs require the hex ID of the PLB each sailor is wearing for that race on that boat.

➢ A sailor may or may not personally own a PLB.

➢ Some sailors hire a PLB for a particular race.

➢ Some boat owners provide a PLB for each crew member for a race.

➢ **Importantly**, a sailor can carry a different PLB for different races/on different boats.

➢ TES allows a sailor to record their personal PLB Hex ID in their profile.

➢ On a race-by-race basis, the sailor (or owner) nominates a Hex ID for that sailor in that race. It may be the sailor's own personal PLB or another PLB.

The sailor/crew member can provide a Hex ID at the bottom of *MySelf*.

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[1] Otherwise, the race is not accessible to the sailor to add the PLB information

<u>Explanation of this section of *MySelf*</u>

➢ The first "Private PLB" tick box is a confirmation that the sailor owns their own PLB

➢ The second and consequent "Private PLB" tick box(s) refers to using their own PLB for a specific race.

➢ In the above example the race is "ORCV_TEST_21".

➢ For a race the sailor may be using their own PLB
OR
may be using one provided by the boat.

➢ If it belongs to the sailor, then they should tick the race "Private PLB" check box and provide the hex ID.

Part 2: - Admin Interface (in TES)

Below is an excerpt from the 'cat3x crew ORCV' report.

<u>Explanation</u>

Race PLB Name	The brand/type of the PLB the sailor is using for THIS race.
Race PLB ID	The Hex ID of the PLB the sailor is using for THIS race.
Sailor PLB ID	The Hex ID of the Sailor's personal PLB which may or may not be used for this race.
Race USES Priv PLB	The sailor has indicated they will use their own PLB for race.
RACE MMSI	MMSI ID if the sailor has added an MMSI ID for this race.

Associated Documents

[TES ~ New Event Setup Guidelines](#)

Document Revision

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