



7

SAR AUTHORITIES ALERTED

Emergency contact alerts relevant SAR authority.
SafeTrx Monitoring Console assists in locating overdue vessel.



B

FAILURE TO CLOSE SAIL PLAN

Triggers a set of local notifications to the boater and escalation SMS messages to the boater's emergency contacts and the SAR authorities.

A

SUCCESSFULLY CLOSES SAIL PLAN ON COMPLETION

Closes out Sail Plan on reaching destination.

6



1

BOATER REGISTERS

Accepts data sharing agreement.
Registers personal & vessel details on their Smartphone.

2

LAUNCHES SAFETRX

Enters full Sail Plan details.
Chooses trip start, waypoint & end point.

3

TRACKING BEGINS

Logs GPS and positional information at regular intervals.



5

CELL SIGNAL RESTORED

Once cell signal is recovered, the app will send the backlog of stored location data to the secure SafeTrx server and resume the transmission of location information.



4

IF CELL SIGNAL LOST

If cell signal is lost, the app will continue to acquire and store location information.

