

GPS Tracker Instructions

PICK UP

- Representative of a boat will receive a GPS tracker and power cable with cigarette plug in the morning of the first competition day **Sunday, July 8**.
- The representative may take USB power cable, 220V charger or power splitter instead of cigarette plug cable.

TRACKER PLACEMENT

- **Inside the boat.** Plug to cigarette power outlet (probably near navigator's table)
- **As high as possible.** You may tape it to shelf or roof.
- **LED lights towards sky.** In case the tracker has to be vertical, place it number towards sky.

SWITCHING ON

- First day – GPS tracker is already switched on.
- **Other days – connect power cable** (before skippers' meeting) **and GPS tracker will switch on automatically.**
- If possible, check the GPS tracking page www.sportrec.eu/?page_id=671 that the tracker is visible.
 - In case, connecting power fails, press power button. All trackers are fully charged in the beginning and can work 1 competition days from battery only. Between days, they need about 3h charging.

SWITCHING OFF

- If the boat battery has good capacity, there is no need to switch off the GPS tracker between race days.
- For switching off, **(1) disconnect the power and (2) press power off button.**

AFTER LAST FINISH

- **After finishing Pärnu course on July 14, GPS tracker must be returned to Race Office at the first possibility.**
- In case GPS tracker or power cable is damaged or lost, the boat is liable to compensate: GPS tracker 150 euros, cigarette plug power cable 7 euros, USB power cable 3 euros, wall charger 10 euros.

Problem Solving

NORMAL OPERATION

- GSM light is **blinking slowly** with 3 sec intervals.
- GPS light is can be whatever:
off, blinking or shining continuously.
- PWR light is **blinking** (charging) **or shining continuously** (fully charged).



- GSM light blinking fast (1 sec intervals) – connecting to mobile network failed.
 - Restart: disconnect power > press power key > wait till LEDs are off > connect power.
- GPS light is blinking – looking for satellites.
- GPS light is dark –offshore, the tracker will save power.
- PWR light is dark / ALL lights are dark:
 - Is LED on power cable shining?
 - Move mini-USB plug inside the tracker gently.
 - If these steps do not help, press power key 1 sec and let the tracker work from battery.
Visit office to change the cable or get wall charger.
- ALL lights are normal, but tracker is not visible online (With USB-charger, sometimes power supply is too weak).
 - Disconnect power and let tracker work from battery.
Charge between races.