

Quick guide: Virtual Worksite Marker Boards for Machine Controllers and Operators

1

Collect and activate device

Each OTP vehicle must have a Tended geofencing device fitted for VWSMB projects

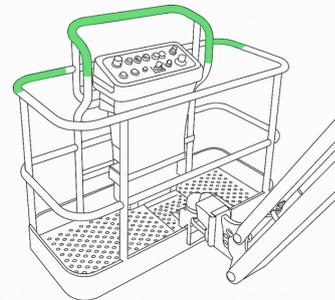
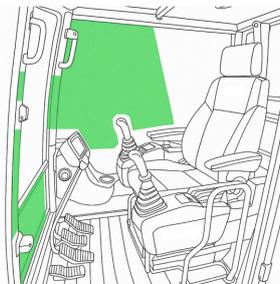
- Collect the devices and suitable attachments from the ES
- Turn on the device by holding down the left hand button for 3 seconds
- Device may take a couple minutes to connect - keep antenna facing skywards whilst connecting



2

Attach the device to the OTP

- Follow the fitment guide to attach the device, making sure it does not obstruct vehicle displays/controls
- For excavators or similar, we recommend placing the device in the side window
- Ensure the front of the device, with its LEDs, remains in the OM's line of sight
- For MEWPS or similar, to the upper guardrails surrounding the control console

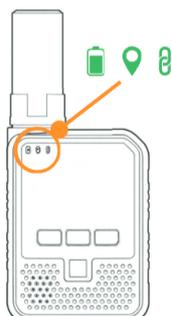


3

Start works

 Enter the infrastructure when authorised - device will show three solid green lights to confirm you're in the safe zone

 If the OTP travels within 100m of the worksite limit the device will emit a loud audio alert with the large LED flashing brightly



Action:

- Stop the vehicle
- Return to safe zone
- Call ES about your location

Monitor device throughout the works

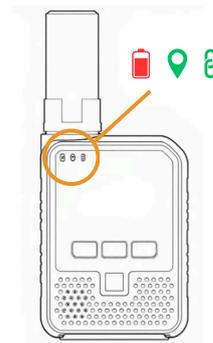
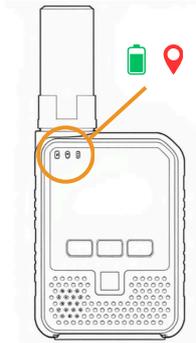
Low accuracy alert

- Location light flashing red and 3 short beeps every 30 seconds
- Do not rely on device for positioning, stop the vehicle and contact ES

Error alert or damage

- Red battery light and 3 long beeps every 10 seconds
- Stop the vehicle, report to your ES who will provide a replacement

4



End works

- Do not remove or turn off the device until authorised to do so by the ES, and the OTP vehicle is in a position of safety away from the track

Turn off device by pressing and holding down the far left button



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Additional resources



VWSMB Induction video



Device fitment guide



Need help? WhatsApp us on +44(0)7713682625, email us at support@tended.co.uk, or chat with us via the help button in your Dashboard!