





1. Introduction

Your RockFLEET has been configured to meet the obligations of NZ MPI GPR regulations.

It will transmit its location through the Iridium network to Tracertrak and MPI every 10 minutes when externally powered and away from its home port. When not externally powered or within 250m of its home port location, the RockFLEET will transmit once every 24 hours.

2. Mounting

Use the included mounting installation guide provided with your mount.

3. Connecting to Power

Wire the positive (**red**) and negative (**black**) cores of the power cable into your power supply. To minimise battery usage, it is recommended to connect into the auxiliary circuit of your vessels power if it has one. The RockFLEET will run on any voltage between 8V and 32V.

It will draw a maximum of approximately 700mA under normal operation. If you intend to fuse the circuit, use a 2A fuse. The RockFLEET will provide an audible tone when powering on.

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4. Setting Home Port

The home port will be configurable in a future release of the Tracertrak portal. When this capability is available, you will receive a notification to advise how to set the home port for your RockFLEET, allowing you to minimise location broadcasts and conserving battery power when in port.

5. LED Modes

Green Flash Every 10 seconds - the device is working properly and externally powered. Will transmit its location every 10 minutes when away from home port, or every 24 hours when 250m from home port. If no home port has been set, the unit will always transmit every 10 minutes.

Red Flash Every 10 seconds - the device is working properly and powered by its internal battery. Will transmit its location every 24 hours.

Solid Red - the device has malfunctioned and needs to be reset. Will not transmit its location.

6. Standard Operation

After mounting and connecting your RockFLEET to power, your device will automatically activate and start transmitting its location.

When using your RockFLEET, ensure its LED is flashing green, indicating it has external power and is transmitting every 10 minutes when away from home port.

7. Support

If you require any assistance or support with your RockFLEET, please contact our support team.