

RTK Corrections Service Requirement for High-Accuracy GNSS Measurements Dear Customer,

To achieve optimal performance and accuracy with your rover, **please ensure you have access to an RTK Corrections Service.** This service provides real-time corrections to GNSS signals, significantly enhancing positioning precision. There are two primary methods to obtain RTK corrections:

- 1. **Radio (if available):** If your site has a radio GNSS Base Station, you can utilize its corrections via radio transmission.
- 2. **Purchased Access:** Alternatively, you can purchase access to an RTK Corrections Service directly. We recommend <u>Trimble VRSNow RTK 600h</u>.

If you already have access to RTK corrections, please provide the following information to our team:

- NTRIP (Networked Transport of RTK Messages) Credentials: If using NTRIP, please share URL/IP address, port, your username, password, and mount point.
- Radio Frequency and Correction Format: If using a radio-based correction service, specify the frequency, modulation type and correction format (e.g., RTCM 3.x).

By providing this information, we can ensure that your rover is properly configured before delivery, allowing you to immediately start benefiting from high-accuracy GNSS measurements.

You can contact us at 01 257 2323 or info@hitechniques.ie