

**711710450 - Provision of GPS Tracking Systems, Equipment & Support – Pricing**

Deliverable	Price
Ops room small	£ REDACTED
Ops room medium	£ REDACTED
Ops room Large (Includes MIS)	£ REDACTED
Rockstar Tracker hire / 10 / day	£ REDACTED
Rockstar Tracker hire / 20 / day	£ REDACTED
Rockstar Tracker hire / 50 / day	£ REDACTED
Results and i beacons / day	£ REDACTED
Web viewer / day	£ REDACTED
Control station remote access / day	£ REDACTED
Other support days (meetings etc)	£ REDACTED
Onsite support / day	£ REDACTED
Remote support / day	£ REDACTED
Website / year	£ REDACTED
Remote MIS / instance / day	£ REDACTED
GARMIN hire /50/ day	£ REDACTED
POLAR hire /unit / day	£ REDACTED
GARMIN hire /20/ day	£ REDACTED

**GPS satellite tracking equipment** – A satellite tracking device capable of working anywhere on globe without the need to change SIM cards or network settings. Two-way message capable with a daylight readable display, emergency activation, at least IP 67 and MILSTAN 810 certified. The tracker shall be capable of operating for up to 10 days of continuous use on a 10-minute update rate on one charge. The tracker shall be Bluetooth capable to allow the use of Bluetooth connected devices (typically iBeacons for automatic check in to locations).

**Control Station Ops room** – PC used to display Tracking Feed, as detailed below, and run general Windows / Microsoft programs.

**Control Station Remote access** – rugged laptop type PC to display Tracking Feed and run general Windows / Microsoft programs. Complete with 12V DC power supply system and network access device (minimum of 4G). MILSTAN certified.

**Ops Room Small** – Deliver and set up one control station and one large display device, provide data connectivity in any location, deliver training.

**Ops room medium** – Deliver and set up, up to 4 control stations and 2 large (minimum 42 inch) display devices (touchscreen), provide data connectivity in any location and deliver training.

**Ops room large** – Deliver and set up, up to 20 control stations and up to 8 large (minimum 42 inch) display devices, including two touchscreens, provide a LAN in location and backhaul data connectivity in any location and deliver training.

**Tracking feed** – capable of performing the following functions:

- Display single icon for each user (tracker) with ability to:
  - Group icons in multiple groups
  - Change icon callsign
  - Change icon colour
  - Display history trail
  - Define as 'DS' or 'Student'
- Provide OS mapping at 1:25k,1:50k
- Ability to use any GEO referenced imagery files

- Display system status
- Provide the following alerts:
  - Emergency
  - Text
  - Battery
  - Non mover
  - Slow mover
  - OOB
  - Geo Fence
- Draw overlays for a variety of different functions on the tracker feed
- A range of quick access tools including:
  - Find tracker
  - Find location
  - Height of cursor location
  - Change between:
    - OSGB
    - MGRS
    - Lat Long
- Download track data and logs for After Action Review (AAR)
- Copy / Import and export settings for other control stations

**Management Information System (MIS)** – Provision of an event management system that allows for data integrity checking, data access on multiple UADs, monitoring of participants, progress monitoring, management of incidents and operational record keeping. The data from the website, described below, is downloaded to the MIS before the event to ensure data integrity.

**Remote MIS** – Capability to access and edit the same MIS database as Ops room in any remote location with the ability to input data.

**MIS Terminals** – Windows PC to provide read / write access to MIS database over LAN. Can be 'Ops room' or 'remote' variant.

**Website** – Year-round access to a dedicated event website to allow secure access to manage entries, payments, data input, data output, information dissemination and multi role / multi-level access for organisers.

**Web viewer** – A secure website to allow personnel without a full control station to have situational awareness of the participants being tracked.

**Onsite support** – Personnel deployed to event location to provide 24hr on-site support to the user and to manage the deployed system.

**Remote support** – Telephone and remote PC access support for the user.