



Vehicle Tracking Hardware and Monitoring System Management Specifications

Fleet Information

- Maximum number of vehicles to be fitted with equipment and monitored: 25 (*actual number may be lower*)
- Vehicles to be fitted with monitoring system consist of Toyota Land Cruiser 4x4 (pickup and hard top models), Ural 6x6 heavy duty trucks, Ural 4x4 heavy duty trucks, Isuzu 6x4 heavy duty trucks

Reporting modalities

- Satellite network reporting

Indicate the following information about your system's reporting modalities

- Reporting frequency
- Can reporting frequency be modified?
- Is there any non-hardware-related reason why reporting might be delayed, from time to time or on a regular basis?

Monitoring system must be map-based with graphical location monitoring

- Is the system online or application-based?
- Indicate the number of (client) users the system will support, including the cost of additional user login accounts.

Preference will be given to solutions with advanced capabilities such as

- Geofencing
- Waypoint alerting
- Excessive speed and unsafe movement monitoring and reporting
- Remote vehicle disabling
- Panic alarm button inside the vehicle
- Providing fleet management information such as vehicle fuel level, tire pressure level, odometer reading, etc.
- Advanced fleet management capabilities such as recording vehicle repair history, operating cost analysis, spare parts and supplies stock management etc.

Service for hardware and software

- Indicate your ability to provide staff to repair/replace hardware in Juba. Specify what would be required of The Carter Center to facilitate this.
- Indicate your ability to provide staff to repair/replace hardware in locations outside Juba but within South Sudan. Specify what would be required of The Carter Center to facilitate this.
- Provide warranty information on all applicable products.
- Indicate any costs associated with performing service, repairs or replacements, or any other non-regular costs.

NOTE: The successful vendor will be required to provide two units with monitoring service for a 1-month field trial. Only after a successful field trial will a contract be awarded.