

PR9341806_QA SPOT Service

1. Is it requested to supply us with the technical specification of the GPS device, which will be validated with the proposal to present?.

Answer: SPOT GEN3. Water resistant (Submersible up to 1m for 30 minutes), pocket-size tracking device. With the following features: Customized Tracking; push button SOS feature; Check in feature via pre-programmed text message with GPS coordinates and an email allows for emergency response to GPS location; alert unit contacts that user required assistance via custom message. The tracking device shall have a vibration sensor tells the device to send track updates when user is moving and stops when user does marking the location. All technical details are addressed in the SOW.

2. Is it required to submit a proposal for new equipment, if technical information is required or does it not apply to this process?.

Answer: No apply. We are requesting just the SPOT service with the sepecifications given. No equipment is needed.

3. Is it possible to know the brand and technical specification of the Hardware and set of components as well as software specification that make the operation of the equipment possible?

Answer: The equipment brand is SPOT. A data push license is needed in order to request that the data given by the device is taken from the SPOT website and directed to the vendor software and to the Police Software

4. Is it possible to know more of monitoring platform, to condition the compatibility of GPS equipment with these technologies?

Answer: The platform used by the Police is ArcGIS. And it is compatible. The only thing needed is the data push license. Actually the Police is also using another platform and is provided by the vendor is a websited developed by them. Specifications about it can not be provided.

5. When it is considered basic service, it refers to what types of service are intended to have access?

*Answer: The services needed are:
unlimited tracking every 10 minutes or less,
all spots shall be able to be monitored at the same time through internet website,
also in google maps on real time,
platform service shall display all spots or selected groups of spots in one page in real time,
service of spot location shall be in geographic coordinates (mandatory) ,
Spot visualization platform shall be compatible with CNP SIG platforms;
Spot system shall be able to send 911 alerts through text message.
Access to a Satellite management service Platform*

The provider shall ensure notifications to the emergency response center (Colombian National Police Platform) of each GPS location. All devices must be seen on one page in real time. The service must provide the location of each SPOT by giving geographical coordinates, it must keep the history for each device with a minimum of 30 days, And shall be compatible with the geographical platforms used by the Colombian National Police (ArcGIS)

6. When it is considered improved service, it refers to what types of services are intended to be accessed?

Answer: The improved service is to have access to a Satellite management service Platform. This Satellite management service Platform will allow DICAR to generate reports and personalize them (Multiple layers, tracking map showing the path of each device, etc)

7. Is it possible to have information on the geographical areas of the national territory (Department, Municipality-county), to program the connectivity of the zones, taking into account that some zones of the territory have zones of null connectivity?

Answer: No. Each spot device is a satellite locator. This means there is no need of programming connectivity of the zone.

8. Is it requested to specify what parameters are required to apply to monitoring systems, georeference systems, panic, specific alerts, others?

Answer:

- Tracking every 10 minutes or less,*
- All spots shall be able to be monitored at the same time*
- Platform service shall display all spots or selected groups of spots in one page in real time,*
- service of spot location shall be in geographic coordinates (mandatory) ,*
- Spot system shall be able to send 911 alerts through text message*

9. Is it possible to know the map programs that are currently being applied, to consider them in the GPS georeferencing system?

Answer: the geographical platforms used by the Colombian National Police (ArcGIS). The other one is provided by the actual service provided and is up to the company to share that information.

10. Is it possible to clarify, if a 7 by 24 segment or control tower platform is desired?

Answer: The control must be 24/7. Which means all the time.

11. Is the GPS for people or for vehicle installation?

Answer: We are not requesting a GPS device. We are requesting a SPOT service. The police already have the spot devices.

12. What type of policies and insurance must the provider comply with?

Answer: Insurance policy is not required.

13. The service is for the monitoring of vehicles, motorcycles, people, machinery?

Answer: People

14. What is the type of platform with which the service must be compatible?

Answer: The platform must be provided by the vendor. The vendor is the one of developing or buying or sharing the platform. So the type is decided by the vendor.

15. Is it necessary to issue alerts to 911 since these can be routed directly to the console?

Answer: The Spot devices has an S.O.S. button. When is pressed it must send an alert to the Centro de Informacion y Control de Operaciones Rurales- DICAR