Innovative Solutions Canada Program

Challenge EN578-170003/29: Logistics and Resource Management of Emergency Response Assets

Attachment 3

Questions and Answers #2 to #5

This document contains questions and answers related to this challenge.

Question #2:

What is the overall granularity of the assets we are required to track – that is, is there a limit to what our system is required to track (vehicles, IV stands, tongue depressors)?

Response #2:

No limit. Inclusive of vehicles and all equipment within the vehicles.

Question #3:

What is the granularity of asset location required – for instance, do we need to be able to tell that one toolbox is sitting ten feet away from another?

Response #3:

Sensitivity should be inclusive of the ability to identify a resource being located within an emergency scene response area.

Question #4:

Is this solution designed for use just within Canada? Or does it have to be usable worldwide?

Response #4:

Within the Canadian borders inclusive of inter-municipal and/or inter-provincial capability.

Question #5:

Do emergency responders currently have an inventory system to sign assets in/out? Are we required to develop our own sign-in/out monitoring software?

Response #5:

Most emergency responders are limited to non-electronic sign in/out inventory systems. There is a requirement to develop sign-in/out monitoring software.