

Driver's Enhanced Vision System (DEVS)

Better Situational Awareness
In Any Weather Condition

Better Communications

Faster Response

Moving Map Display:

The large touch-screen display accurately shows your vehicle's location, an incident location and the location of other vehicles on a detailed map of the airfield.

Audio/Visual Guidance: EagleEye™ supports safe low-visibility navigation using audio and visual prompts.

On-Board Information System:

Store and retrieve vital firefighting information such as Hazmat procedures and aircraft specifications.



System Features and Benefits:

- Navigate safely in low-visibility situations
- On-Board Information System for access to critical documents
- Enhanced situational awareness of airfield activity
- Can be integrated with an infrared camera with picture-in-picture capabilities
- Full internet & communication access from within the vehicle
- Can display the location of other appropriately equipped airfield vehicles in real-time via Command & Control

EagleEye™ - Another 'SmartAirport™' product
from Eagle Integrated Solutions



EagleEye™ Driver's Enhanced Vision System

The **EagleEye™ Driver's Enhanced Vision System (DEVS)** uses a moving map display and audible commands to give your firefighters the information they need to safely navigate to the site of an incident, either on or off the airfield. The On-Board computer can easily store and retrieve critical information such as the ERG, hydrant locations, Hazmat SOP's, aircraft ARFF information and structural pre-plans, so that firefighters can respond more quickly, accurately and safely. With a wireless data link, crews and command center staff can exchange information as a situation evolves.

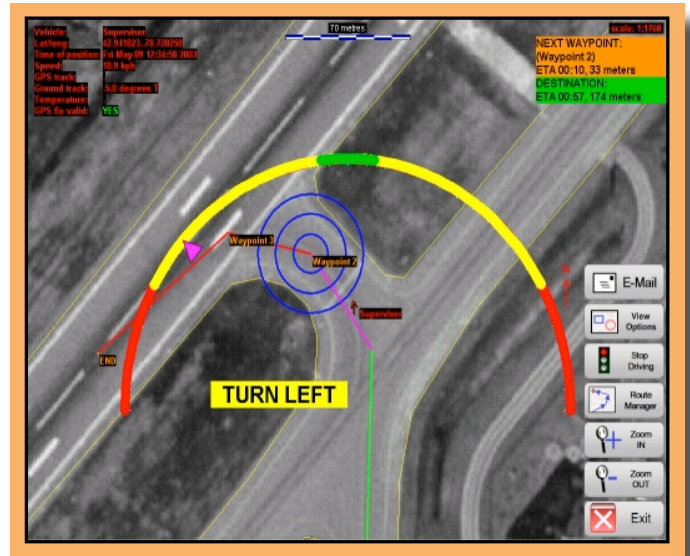
The **EagleEye™ DEVS** is designed to meet or exceed the FAA specifications for DEVS, as published in AC 150/5210-19A and 14 CFR Part 139, Emergency Response Requirements.

The **EagleEye™ DEVS** is also an excellent choice for any vehicle required to operate in poor weather conditions such as "Follow-Me" or snow-fighting vehicles.

System Components

Moving Map Display: The moving map is shown on a large touch screen display. The system uses GPS to accurately display the vehicle position on an actual satellite image of the airfield and surrounding area. The operator is able to zoom in and out to gain the situational awareness required to navigate safely in low or zero visibility.

On-Board Information System: The **EagleEye™** is capable of storing critical documents used by ARFF crews and Operations staff. With the push of an icon, emergency response guides, firefighting pre-plans, hydrant locations,



Hazmat procedures, aircraft specifications, chemical data sheets and more can be displayed and viewed, and are an invaluable resource for staff working in an emergency. This reduces the delay and difficulty of searching through books and paper to find the information required.

Preprogrammed 'Smart' Routes and Messages:

Emergency response crews can easily configure the **EagleEye™** with pre-determined or automatically generated 'Smart Routes' to aid in decision making at critical times. These routes support operator training and familiarization with emergency or low-visibility response tactics and will help to reduce airfield incursions. Once a route is identified, the **EagleEye™** operates automatically and the operator can concentrate on driving, listening to the commands and checking the screen to be reassured of travel direction and progress. Preprogrammed messages enhance communications during difficult situations by providing operators with a set list of responses to reduce confusion and improve clarity.

More Information?

To find out how **EagleEye™ Driver's Enhanced Vision System (DEVS)** can improve your airports emergency response, contact:

Eagle Integrated Solutions

(a division of Team Eagle Ltd.)

Head Office:

10 Trent Drive
Campbellford, Ontario,
Canada K0L 1L0

1-866-241-3264

info@eagleintegrated.net

www.team-eagle.ca

