

e1fleet

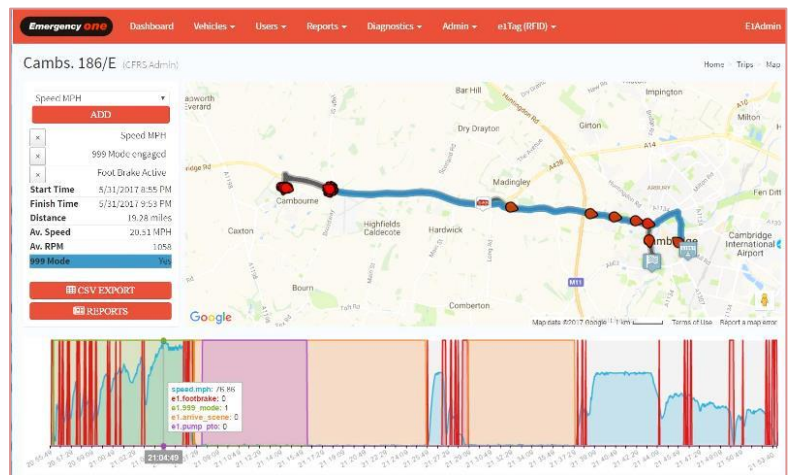
Outline Specification

- In summary, our ground-breaking optional data-logging unit allows you to **connect via the internet** to all "e1fleet"-enabled Fire appliances – showing the **current position** and **operational status** of the fire appliance in real-time.
- All **historical pumping appliance data** is logged and stored on our secure remote servers, providing full and simple historical reporting facilities (includes pump usage, blue-light usage etc in addition to the standard roadspeed / driving information etc).
- Uniquely, the system also allows engineering staff (Fire Service end-user, your maintenance / service provider and/or Emergency One) to connect remotely to the appliance, to diagnose potential faults or even to adjust and upload operational parameters / calibrations etc. as and when required.
- full appliance **bodybuilder diagnostics** / systems error messages are available (for use by engineering / service staff) via the web portal.
- The remote datalogger enables **bi-directional communication** (via the web portal) to facilitate **appliance parameterisation** (eg. bluelight conditions, tank calibrations, operational settings etc) and software / firmware updates as required.
- provision is made to address possible appliance security issues (anti-terrorism measures etc.) via the application of systems such as geo-fencing, remote systems disablement, remote appliance disablement etc.
- Our "e1fleet" system is **fully integrated** into our CANbus network. As a minimum, appliance (timestamped) data logged includes, but is not limited to:

Appliance driving data: Vehicle Location, Route Travelled, Road Speed, Braking, Indicators, Selected Gear, Road Lighting, Fuel Consumption and Driving Style

Appliance "bluelight" data: "999" Mode, "Arrive Scene" Mode, Lightbar / Blues status, Siren Audible, Emergency Lighting status, Mast and Scenelighting status.

Appliance "pumping" data: Pump Engaged, Pump Pressures, Tank Levels, Actuated Valve positions.



Summary

- Bespoke fire appliance remote data logging solution.
- Identifies the current position & operational status of the fire appliance in real-time.

Function / Description	Emergency One "e1fleet" Datalogger
Vehicle Tracker Function	<input checked="" type="checkbox"/> Standard
Datalogging from appliance CANbus network	<input checked="" type="checkbox"/> Standard
Datalogging of ALL pumping appliance functions	<input checked="" type="checkbox"/> Standard
Encrypted / Evidential Data Reporting	<input checked="" type="checkbox"/> Included
Pumping Appliance Diagnostics	<input checked="" type="checkbox"/> Standard
Remote Parameterisation / Pumping Appliance Updates	<input checked="" type="checkbox"/> Standard
Geo-fencing and anti-terrorism measures	<input checked="" type="checkbox"/> Standard
Server Location	England
Mobile Data Destination	England
CCTV Installation	<input checked="" type="checkbox"/> OPTIONAL – 1 to 8 camera CCTV Installation Available at additional cost
On-board Data Storage	1 year
Initial Set-up Cost	POA
Annual Licence Fee	POA
Specific Software Package Required	None required – freely accessible web-portal (password protected)
System Warranty	Full appliance life (up to 15 years)
Service / Support	Full on-site service / support from Emergency One / Clan Tools & Plant Engineering Staff (currently 6 fully equipped service vans, and 12 on-call service engineers – from a total of 140 skilled personnel)
System Customisation / Administration	Provided free-of-charge by Emergency One and/or customer personnel (trained at no cost by E-1)