



Handsfree Group



[CASE STUDY Incident Response Units]

KODIAK

Incident Response Units keep running



Shropshire
Fire and Rescue Service

Full 12 week electrical systems check for each vehicle in the nationwide fleet

Summary

260 Prime Movers and 78 Incident Response Units, key to the national disaster emergency response system, required full electrical systems checks to be conducted at intervals of 12 weeks which includes the flashing blue lights and sirens to the mobile communications equipment and hydraulics system.

Challenges

- 338 vehicles nationwide
- Out of hours working with job schedules changing by the hour
- Required specific detailed training and documentation

Solution

The solution, produced in collaboration with manufacturers and operators, was the production of a **detailed electrical audit sheet** that tested and recorded each and every part of the system.

Depending on the type of fault found, the vehicle either received **emergency maintenance** or, for non-critical failures, was designated a time for **repairs**.

The convenience of a **quick turn-around and out-of-hours service** was crucial to all electrical checks being completed within an hour with audit paperwork filled in and transferred within 24 hours, unless faults were found.

