

Cumbria Fire & Rescue Service

Water Bowser / Driver Training Vehicle, General Information

Based on an Volvo FL chassis and manufactured by Emergency One (UK) Ltd.

Cumbria Fire & Rescue Service has two Water Bowers based at Penrith and Grange Fire Stations to provide a bulk water carrying facility, and also a state of the art Large Goods Vehicle (LGV) for Driver Training.

Grange Water Bowser has the added facility of carrying additional Wildfire equipment similar to that carried on a standard Wildfire Land Rover.

Safety Systems

All new vehicles will have the latest safety systems which have become more refined and less intrusive than the early ESP systems. These will include emergency brake assistance, electronic stability programme, traction control, lane departure warning system.



7200 litre water tank



Additional equipment carried:

Godiva GP8-5 (double outlet) Light Portable Pump

8000 Litre Portable Dam



360 degree cameras and recording to protect the driver



Engine – 280hp D8K Euro 6 engine with automatic gearbox



18T Volvo FL Chassis, with seating for 2 crew members (Penrith) and 6 Crew members (Grange).