



Freedom of Information Request FOI 19 116

Fires in electric vehicles

Query:

Could I enquire on Brigades procedures for dealing with Fires in Electric Vehicles assuming the batteries are rechargeable Lithium Ion, What do you use to extinguish, any problem with thermal runaway, and do you provide training or have any links to dealing with fire in such vehicles?

Response:

The attached information sheet and supporting document provide guidance to our operational staff in dealing with incidents involving electric vehicles.

Water is used as the default extinguishing media, however if the battery pack is on fire, Incident Commanders are advised to consider allowing the battery to burn out rather than to attempt extinguishment.

Training of some of our staff on electric vehicles has been provided by Honda UK and Mitsubishi UK.