

Primetech is in discussion with a number of Fire and Rescue Services and companies in order to help them meet their ultra-low emissions fleet targets, by offering lighter weight and greener vehicles, platforms and systems.



The BMW X1 electric powered vehicle is one of a number of different ultra low emissions, initial response platforms being trialled, carrying systems such as the electric-powered version of Primetech's MistTech misting system. Water can be carried in on-board tanks and sustained through hydrant supply.

Primetech goes green to support ultra-low emissions fleets, green cities goals

Primetech, the leading systems integrator, communications and fire fighting technology developer, is proud to announce a number of pioneering and industry-leading initiatives which will support the development of ultra-low emissions fleets, building on its existing commitment to lighter, faster and more effective firefighting and support systems.

Moving to a range of greener vehicles will help reduce the emergency service contribution to air pollution and global warming.

Managing Director Henry Walker says, 'We are dedicated to working to help support the development of ultra-low emissions fleets and our UK cities' green objectives, in line with the Government's initiative to reduce emissions and pollution as much as possible.'

Primetech is proud to be partnering with Fire Services throughout the UK to develop and trial their electric powered vehicles carrying lighter weight, electric-powered versions of the equipment required to enable Services to respond to a variety of incidents. Primetech has "Green Solutions" such as its highly effective MistTech misting system, along with battery-powered tools. Such systems are being carried and trialled in electric powered concept vehicles deploying highly effective rescue and rapid firefighting capability.

The solutions Primetech offers, such as MistTech, can also be used in smaller, less polluting and more agile, conventionally powered utility-style vehicles carrying the Primetech MultiPod.

The unique MistTech system achieves its highly effective firefighting power by producing mist drops at the nozzle outlet, through the collision effect of two jets of water meeting.

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Primetech can offer further systems that support the use of smaller, greener vehicles for emergency response, including the portable, integrated MultiNet Comms system, with Ka-band mobile satellite broadband and integrated incident ground communications using COFDM Mesh. Award winning helmet and body-worn cameras and highly effective drones are also part of the lower carbon footprint MultiNet Comms solution. Fully capable integrated communications systems on smaller greener vehicles can deliver much the same capability as larger, more polluting Incident Command Units.

Continuing, Henry Walker says: 'Primetech has been developing and integrating lighter weight, less energy intensive and more effective firefighting systems, platforms and systems for a number of years. We are delighted that our systems are now being recognised as highly effective and proven options for helping Fire and Rescue Services reduce their carbon footprint, meeting their ultra-low emissions targets and cutting air pollution, while still fulfilling their obligations to public safety.'

'We look forward to demonstrating our new solutions to support the "Green cities" goals.

For more information, demonstrations or to contact Henry Walker go to the Primetech website www.primetech.co.uk

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