

**VIRUSES AND INFECTIONS CAN SPREAD QUICKLY IN TAXIS, COACHES AND PUBLIC TRANSPORT DUE TO THE NUMBER OF PASSENGERS EVERY DAY AND THE EXCHANGE OF COINS WHICH CAN CARRY BACTERIA. THE INFECTION CONTROL SERVICE ON YOUR VEHICLE WILL ENSURE THAT YOU AND YOUR PASSENGERS ARE FIGHTING FIT.**

The infection control service will be delivered by Merseyside Fire & Rescue Service staff, using a revolutionary technology to remove harmful bacteria from the taxi including MRSA, influenza (cold and flu) and E.Coli.

Many infections have the capacity to spread within vehicles, due to the large movement of passengers and can in some cases act as private ambulances. Healthcare-associated viruses and infections can spread quickly, and in some cases become life threatening.



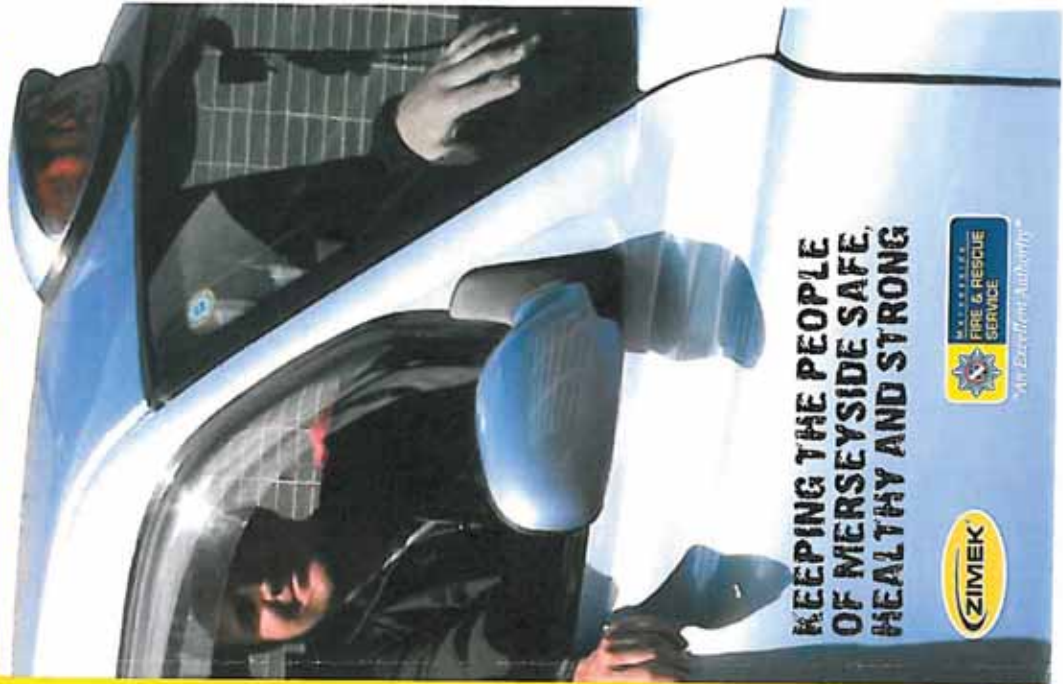
The system was of particular use for Merseyside Fire & Rescue Service in 2009 following the Swine Flu pandemic, and the service has also benefited taxi drivers in Merseyside.

To take advantage of this service on your vehicle, Merseyside Fire & Rescue Service will visit you with the mobile infection control unit.

**TO BOOK AN APPOINTMENT OR DISCUSS THE SERVICE FURTHER PLEASE CALL LIZ SCOTT ON 0151 296 4562 OR EMAIL LIZSCOTT@MERSEYFIRE.GOV.UK**



**SHARE YOUR VEHICLE NOT THEIR VIRUSES & INFECTIONS**



**KEEPING THE PEOPLE OF MERSEYSIDE SAFE, HEALTHY AND STRONG**



CFo/196/10  
APPENDIX B2.

**MERSEYSIDE FIRE & RESCUE SERVICE IS COMMITTED TO KEEPING THE PEOPLE OF MERSEYSIDE SAFE, HEALTHY AND STRONG. WE'VE RECOGNISED THAT THE INFECTION CONTROL SYSTEM WE USE IN OUR WORKPLACES, ON OUR EQUIPMENT AND APPLIANCES WILL HELP PROTECT US FROM ALL HEALTHCARE-ACQUIRED AND COMMUNITY-ASSOCIATED INFECTIOUS PATHOGENS.**



### **SERVICE BENEFITS**

**MERSEYSIDE FIRE & RESCUE SERVICE STAFF WILL SPRAY YOUR VEHICLE WITH A REVOLUTIONARY MICRO-DROPLET MIST THAT CONTAINS NO HARMFUL OXIDIZING AGENTS AND CAUSES NO COLLATERAL DAMAGE TO TREATED VEHICLES/EQUIPMENT AND HAS MINIMAL DOWNTIME.**

When our operators spray your vehicle, it'll kill all healthcare-acquired and community-associated infectious pathogens. Tests in the UK Government Laboratory HSL revealed the following results after using the system:

- MRSA 100% kill, 7.36 log kill
- Pseudomonas Aeruginosa 100% kill, 4.56 log kill
- Acinetobacter baumannii 100% kill, 5.94 log kill
- E. coli 99.43% kill, 2.2 log kill
- Influenza 100% kill, 3 log kill
- Norovirus 99.69% kill, 2.51 log kill

