

## GUIDELINES FOR ELECTRICAL EQUIPMENT FOR USE IN LICENSED LONDON TAXIS

All additional equipment fitted to a licensed vehicle should be securely fitted.

All equipment must be approved by the Vehicle Policy Manager, and meet all requirements as regards safety and technical acceptability.

It is contrary to the Motor Vehicle (Construction and Use) Regulations, 1986, for equipment to obscure the view of the road through the windscreen.

A declaration from the 'manufacturer of the equipment' confirming, that the equipment is suitable for 'Automotive' use.

All equipment must be designed, constructed and installed in such a way and in such materials as to present no danger to passengers or driver, including from impact with the equipment in the event of an accident, or danger from the electrical integrity being breached through vandalism, misuse, or wear and tear.

The equipment must not interfere with any other safety, control, electrical, computer, navigation, satellite, or radio system in the vehicle. The equipment must have a dedicated power supply and the electrical circuit protected by a fuse.

All electrical equipment should carry the appropriate marking signifying that it complies with the current requirements of the latest EC Automotive Electromagnetic Compatibility Directive; and appropriate certification should be supplied as verification.

Information regarding type approval would be required and the equipment should be e-marked or CE-marked. If any electrical equipment is CE marked for EMC, a certificate would be required, from an appropriate authority, declaring that the equipment is non-'immunity-related'.