**Appendix XXXX - Deployment procedures for mobile CCTV**

Before deployment, site survey shall be carried out, part of which is to include provision of method statement and risk assessment. Site survey to include structural. It is the installer's responsibility to ascertain and confirm suitability of structure for mounting equipment. Potential problems include below ground base level corrosion of columns, porous / weak brickwork etc. Equipment shall not under any circumstances be attached to concrete or aluminium lighting columns. Methods of fixing to street furniture, and general criteria shall be in accordance with BS for Festive illuminations and temporary structures regulations as prescribed by I.L.E. (Institution of lighting Engineers), as well as BS 7671.

For equipment fed from street furniture, where possible, supply shall be via double pole street lighting type cut out (Lucy MC40DN or similar) fused at 10A BS 88. Electrical test shall be carried out (and results recorded) at the time of each installation. Again, where possible, circuit segregation and protective device discrimination should be achieved (i.e., service cut out 16/25A, secondary double pole street lighting cut out 6A, secondary double pole CCTV cut out 10A.) All electrical connections and methods shall be in strict accordance with BS 7671 (incorporating latest updates / amendments).

For equipment fed from buildings, installation shall be in full accordance with BS 7671 (incorporating latest updates / amendments). Electrical supply shall be either via M.I.C.C, F.P., S.W.A. Cable, or cabling contained within Galvanised Steel Conduit / Trunking, whichever is deemed the most appropriate for the specific site. The use of any other form of cabling / containment shall not be permitted.

Where any equipment is affixed to street furniture, cable entry shall be always at high level (no holes to be drilled at low level). Hole drilled shall be the minimum necessary (generally 20mm), and entry point where achievable via proprietary compression gland (brass or nylon)

If cable entry via compression gland cannot be achieved, the entry shall be threaded brass bush, or at least grommetted if possible, and in all cases sealed with clear silicone sealant to ensure no water ingress.

When unit removed, hole to be blanked using brass threaded stopper, silicone sealed.

Each of the deployment columns shall additionally have affixed (via tespa band) standard Torbay Council CCTV sign.