

ELECTRICAL INSTALLATION CONDITION REPORT (draft for testers)

⊛ DETAILS OF THE INSTALLATION ⊛

Occupier: _____ Property Address: _____

Estimated age of existing electrical installation: ____ years

Evidence of additions and alterations: NO / YES / NOT APPARENT If "YES", include age estimated or known: ____ years

⊛ EXTENT AND LIMITATIONS OF THE INSPECTION AND TESTING ⊛

Agreed limitations: _____

⊛ SUPPLY CHARACTERISTICS AND EARTHING ARRANGEMENTS ⊛

Earthing arrangements: TN-C / TN-S / TN-C-S / TT / IT **Number and Type of Live Conductors:** AC / DC, (____-phase,) ____-wires

Polarity: _____

Nature of Supply Parameters: Nominal voltage, U/U₀: 230 / 400/_____ V Nominal frequency, f: 50Hz **Supply Protective Device Characteristics:**

BS EN: _____ Type: ____ Rated current: _____ A

⊛ PARTICULARS OF INSTALLATION REFERRED TO IN THE REPORT ⊛

Means of Earthing: Distributor's Facility / Installation Earth Electrode

Details of Installation Earth Electrode:

Type (e.g. rod(s), tape etc.): _____ Location: _____ Resistance to Earth: _____ Ω

Main Protective Conductor

Earthing conductor material - copper / aluminium / other: _____ c.s.a. - _____ mm² Continuity verified: YES / NO

Main protective bonding conductor material - copper / aluminium / other: _____ c.s.a. - ; _____ mm² Continuity verified: YES/NO

To water service: ____ To gas service: ____ To oil service: ____

To lightning protection: ____ To structural steel ____ To other services: _____

Main Switch / Switch-Fuse / Circuit-Breaker / RCD

BS EN: _____ Type: ____ Number of poles: ____ Location: _____

Main switch / RCD current rating / Main Fuse rating or setting: _____ A

Voltage rating: 230 / 400 _____ V

Rated residual operating current (if RCD is a main switch): _____ mA, and operating time of _____ ms (at I_{Δn})

⊛ OBSERVATIONS ⊛

No remedial work is required / No remedial work is required / The following observations are made:

No.	Observations	Code
1.		C1 / C2 / C3 / FI
2.		C1 / C2 / C3 / FI
3.		C1 / C2 / C3 / FI
4.		C1 / C2 / C3 / FI
5.		C1 / C2 / C3 / FI
6.		C1 / C2 / C3 / FI
7.		C1 / C2 / C3 / FI
8.		C1 / C2 / C3 / FI
9.		C1 / C2 / C3 / FI
10.		C1 / C2 / C3 / FI

C1 - Danger present. Risk of injury. Immediate remedial action required. **C2** - Potentially dangerous. Urgent remedial action required. **C3** - Improvement recommended. **FI** - Further investigation required without delay.