Electrical Installation Condition Report (EICR) Checklist

Captures the information for an EICR. The issued report should follow the BS 7671 model form layout.

Details

Client name *	
Installation address *	
Purpose of report *	☐ Change of occupancy ☐ Landlord requirement ☐ Periodic ☐ Insurance ☐ Mortgage ☐ Other
Premises type *	☐ Domestic ☐ Commercial ☐ Industrial ☐ Other
Estimated age of wiring (years)	
Date of inspection *	_____ / _____ / _____
Extent of installation covered	
Agreed limitations	

Supply

Earthing arrangement *	☐ TN-C-S ☐ TN-S ☐ TT ☐ IT
Supply *	☐ Single phase ☐ Three phase
Nominal voltage (V)	
Ze external loop impedance (ohms) *	
Prospective fault current (kA) *	
Main switch rating (A)	
Main earthing conductor size (mm²)	
Main bonding conductor size (mm²)	
Bonding present to	☐ Water ☐ Gas ☐ Oil ☐ Structural steel ☐ Lightning protection ☐ Other

Inspection schedule

Intake equipment condition *	☐ OK ☐ C1 ☐ C2 ☐ C3 ☐ FI ☐ N/A

Consumer unit / distribution board condition *	☐ OK ☐ C1 ☐ C2 ☐ C3 ☐ FI ☐ N/A
Presence of RCD protection where required *	☐ OK ☐ C1 ☐ C2 ☐ C3 ☐ FI ☐ N/A
Earthing and bonding *	☐ OK ☐ C1 ☐ C2 ☐ C3 ☐ FI ☐ N/A
Wiring systems and cable condition *	☐ OK ☐ C1 ☐ C2 ☐ C3 ☐ FI ☐ N/A
Accessories and switchgear *	☐ OK ☐ C1 ☐ C2 ☐ C3 ☐ FI ☐ N/A
Special locations (bath / shower) *	☐ OK ☐ C1 ☐ C2 ☐ C3 ☐ FI ☐ N/A
SPD (surge protection) *	☐ OK ☐ C1 ☐ C2 ☐ C3 ☐ FI ☐ N/A
Labelling and circuit charts *	☐ OK ☐ C1 ☐ C2 ☐ C3 ☐ FI ☐ N/A

Circuit test results

Circuit test results 1

Circuit number *	
Circuit description *	
Protective device type and rating	
R1+R2 (ohms)	
Insulation resistance (megohms)	
Polarity correct	☐ Yes ☐ No ☐ N/A
Zs measured (ohms)	
RCD trip time (ms)	
RCD test button operates	☐ Yes ☐ No ☐ N/A

Circuit test results 2

Circuit number *	
Circuit description *	
Protective device type and rating	
R1+R2 (ohms)	
Insulation resistance (megohms)	
Polarity correct	☐ Yes ☐ No ☐ N/A
Zs measured (ohms)	
RCD trip time (ms)	
RCD test button operates	☐ Yes ☐ No ☐ N/A

Circuit test results 3

Circuit number *	
Circuit description *	
Protective device type and rating	
R1+R2 (ohms)	
Insulation resistance (megohms)	
Polarity correct	☐ Yes ☐ No ☐ N/A
Zs measured (ohms)	
RCD trip time (ms)	
RCD test button operates	☐ Yes ☐ No ☐ N/A

Observations

Observation *	Classification *	Location / circuit	Photo

Summary

Overall condition *	☐ Satisfactory ☐ Unsatisfactory
Recommended next inspection date *	_____ / _____ / _____
Additional comments	
Inspector name *	
Inspector signature *	

Date signed *	_____ / _____ / _____
Customer name (print)	
Customer signature	

* Required