

**PERIODIC INSPECTION REPORT FOR AN ELECTRICAL INSTALLATION note 1
(REQUIREMENTS FOR ELECTRICAL INSTALLATIONS – BS 7671 [IEE WIRING REGULATIONS])**

DETAILS OF THE CLIENT	
Client:	
Address:	
Purpose for which this Report is required: (note 3)	
DETAILS OF THE INSTALLATION Tick boxes as appropriate	
Occupier:	
Installation:	
Address:	
Description of Premises:	Domestic <input type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Other <input type="checkbox"/>
.....	
Estimated age of the Electrical Installation: Years
Evidence of Alterations or Additions:	Yes <input type="checkbox"/> No <input type="checkbox"/> Not apparent <input type="checkbox"/>
If “Yes”, estimate age: Years
Date of last inspection: Records available Yes <input type="checkbox"/> No <input type="checkbox"/>
EXTENT AND LIMITATIONS OF THE INSPECTION (note 5)	
Extent of electrical installation covered by this report:	
.....	
Limitations:	
.....	
This inspection has been carried out in accordance with BS 7671: 1992 (IEE Wiring Regulations), as amended. Cables concealed within trunking and conduits, or cables and conduits concealed under floors, in roof spaces and generally within the fabric of the building or underground have not been inspected.	
NEXT INSPECTION	
I/We recommend that this installation is further inspected and tested after an interval of not more than months/years, provided that any observations ‘requiring urgent attention’ are attended to without delay.	
DECLARATION	
INSPECTED AND TESTED BY:	
Name:	Signature:
For and on behalf of:	Position:
Address:	Date:
.....	

SUPPLY CHARACTERISTICS AND EARTHING ARRANGEMENTS Tick boxes and enter details, as appropriate									
Earthing arrangements TN-C <input type="checkbox"/> TN-S <input type="checkbox"/> TN-C-S <input type="checkbox"/> TT <input type="checkbox"/> IT <input type="checkbox"/> Alternative source of supply (to be detailed on attached schedules) <input type="checkbox"/>	Number and Type of Live Conductors a.c. <input type="checkbox"/> d.c. <input type="checkbox"/> 1-phase, 2-wire <input type="checkbox"/> 2-pole <input type="checkbox"/> 1-phase, 3 wire <input type="checkbox"/> 3-pole <input type="checkbox"/> 2-phase, 3-wire <input type="checkbox"/> other <input type="checkbox"/> 3-phase, 3-wire <input type="checkbox"/> 3-phase, 4-wire <input type="checkbox"/>	Nature of Supply Parameters Nominal voltage, $U/U_0^{(1)}$ V Nominal frequency, $f^{(1)}$ Hz Prospective fault current, $I_{pr}^{(2)}$ kA (note 4) External loop impedance, $Z_e^{(2)}$ Ω (Note: (1) by enquiry, (2) by enquiry or by measurement)	Supply Protective Device Characteristics Type: Nominal current rating A						
PARTICULARS OF INSTALLATION REFERRED TO IN THE REPORT Tick boxes and enter details, as appropriate									
Means of Earthing Supplier's facility <input type="checkbox"/> Installation earth electrode <input type="checkbox"/>	Details of Installation Earth Electrode (where applicable) <table style="width:100%; border: none;"> <tr> <td style="width:30%; text-align: center;">Type (e.g. rod(s), tape etc.)</td> <td style="width:30%; text-align: center;">Location</td> <td style="width:40%; text-align: center;">Electrode resistance to earth</td> </tr> <tr> <td style="text-align: center;">.....</td> <td style="text-align: center;">.....</td> <td style="text-align: center;">..... Ω</td> </tr> </table>			Type (e.g. rod(s), tape etc.)	Location	Electrode resistance to earth Ω
Type (e.g. rod(s), tape etc.)	Location	Electrode resistance to earth							
..... Ω							
Main Protective Conductors									
Earthing Conductor: material csa mm^2 Main equipotential bonding conductors material csa mm^2		To incoming water service <input type="checkbox"/> To incoming gas service <input type="checkbox"/> To incoming oil service <input type="checkbox"/> To structural steel <input type="checkbox"/> To lighting protection <input type="checkbox"/> To other incoming service(s) <input type="checkbox"/> (state details)							
Main Switch or Circuit-breaker									
BS, Type No. of poles Current rating A Voltage rating V Location Fuse rating or setting A Rated residual operating current $I_{\Delta n}$ = MA, and operating time of ms (at $I_{\Delta n}$) (applicable only where an RCD is suitable and is used as a main circuit-breaker)									
OBSERVATIONS AND RECOMMENDATIONS Tick boxes as appropriate (note 9)			Recommendations as detailed below note 6						
Referring to the attached Schedule(s) of Inspection and Test Results, and subject to the limitations specified at the Extent and Limitations of the Inspection section <input type="checkbox"/> No remedial work is required <input type="checkbox"/> The following observations are made: One of the following numbers, as appropriate, is to be allocated to each of the observations made above to indicate to the person(s) responsible for the installation the action recommended. <input type="checkbox"/> 1 requires urgent attention <input type="checkbox"/> 2 requires improvement <input type="checkbox"/> 3 requires further investigation <input type="checkbox"/> 4 does not comply with BS 7671: 1992 (as amended). This does not imply that the electrical installation inspected is unsafe.								
SUMMARY OF THE INSPECTION (note 7)									
Date(s) of the inspection: General condition of the installation: Overall assessment: Satisfactory/Unsatisfactory (note 8)									
SCHEDULE(S)									
The attached Inspection and Test Result Schedules are part of this document and this Report is only valid when Test Result Schedules are attached to it. Inspection Schedules and Test Result Schedules are attached. (Enter quantities of schedules attached).									