



Electrical Installation Condition Report

for Domestic and Similar Premises with up to 100A Supply

Requirements for Electrical Installations – BS 7671: 2008
Incorporating Amendment No.3:2015 [IET Wiring Regulations
17th Edition] Only for the reporting on the condition of an existing
installation.

NA/ 1 8 3 6 0 0 0 0 0 1 1 2 4

Page 1 of 6

A Details of the installation

Client Moore Building Enterprise Ltd	Installation (if different from client) Moore Building Enterprise Ltd
Address Moore Building Enterprise Ltd, Unit 12 Clifton moor business village James Nickleson Link, Clifton moor York North Yorkshire	Address Moore Building Enterprise Ltd, 8 Dudley Mews York, North Yorkshire
Postcode YO30 4XG	Postcode YO31 8RG

B Reason for producing this report *This form to be used only for reporting on the condition of an existing installation.*

Client instruction _____

Date(s) on which the inspection and testing were carried out 14/11/2017 to 14/11/2017

C Details of the installation which is the subject of this report

Description of premises Domestic Commercial Industrial Other (please state) _____

Estimated age of the wiring system: 10 years

Evidence of alterations or addition Yes No Not apparent If 'Yes', estimated NA years

Records of installation available Yes No Records held by NA

Date of last inspection Not Known Electrical Installation Certificate No. or previous Inspection Report No. Not known

D Extent and limitations of inspection and testing

Extent of electrical installation covered by this report:
Full installation 25% inspection, 70% testing

Agreed limitations (See Regulations 634.2) Agreed with: C.Eadie

Operational limitations including the reasons No IR L-N on lighting - lamps not removed

The inspection and testing detailed within this report and accompanying schedule has been carried out in accordance with BS 7671: 2008 (IET Wiring Regulations), amended to 2015 (date) It should be noted that cables concealed within the trunkings and conduits, under floors, in roof spaces and generally within the fabric of the building or underground have not been inspected unless specifically agreed between the client and inspector prior to the inspection. An inspection should be made within an accessible roof space housing other electrical equipment.

E Summary of the condition of the installation

General conditions of the Installation (in terms of safety)
Satisfactory

Overall assessment of the installation in terms of its suitability for continued use SATISFACTORY UNSATISFACTORY*

* An UNSATISFACTORY assessment indicates that dangerous (code C1) and/or potentially dangerous (code C2) conditions have been identified

F Recommendations

Where the overall assessment of the suitability of the installation for continued use above is stated as UNSATISFACTORY, I / We recommend that any observations classified as 'Danger present' (code C1) or 'Potentially dangerous' (code C2) are acted upon as a matter of urgency. Investigation without delay is recommended for observations identified as 'further investigation required' (code FI) Observations classified as 'Improvement recommended' (code C3) should be given due consideration. Subject to the necessary remedial action being taken, I / we recommend that the installation is further inspected and tested by 14/11/2022 (date)

G Declaration

I/We, being the person(s) responsible for the inspection and testing of the electrical installation (as indicated by my/our signatures below), particulars of which are described above, having exercised reasonable skill and care when carrying out the inspection and testing, hereby declare that the information in this report, including the observations and the attached schedules, provides an accurate assessment of the condition of the electrical installation taking into account the stated extent and limitations in section D of this report.

Company TG Electrical Services	Inspected and tested by		Authorised for issue by
Membership No. 18360	Name: Tony Gill	Tony Gill	
Address Hoxne Farm, Sheriff Hutton Road Strensall YORK, North Yorkshire	Signature:		
	Position: Approved Electrician	Approved Electrician	
Postcode YO32 5TL	Date: 14/11/2017	14/11/2017	

H Schedule(s)

1 schedule(s) of inspection and 1 schedule(s) of test results are attached.

The attached schedule(s) are part of this document and this report is valid only when they are attached to it.

This form is based on the requirements of Appendix 6 of BS 7671
NAPIT Administration Centre, 4th Floor, Mill 3, Pleasley Vale Business Park, Mansfield, Nottinghamshire NG19 8RL

© Copyright NAPIT January 2015

NA/EICR/001 (V3)



Electrical Installation Condition Report Inspection Schedule

for Domestic and Similar Premises with up to 100A Supply

Requirements for Electrical Installations – BS 7671: 2008
 incorporating Amendment No.3,2015 [IET Wiring Regulations
 17th Edition] Only for the reporting on the condition of an existing
 installation. Note: This form is suitable for many types of smaller
 installation not exclusively domestic.

NA/ 1 8 3 6 0 0 0 0 0 0 1 1 2 4

Page 3 of 6

A Schedule of Inspections Outcomes

Acceptable condition: Pass	Unacceptable condition: State C1 or C2	Improvement recommended: C3	Further investigation FI	Not verified: NV	Limitation: Lim	Not applicable: N/A
--------------------------------------	---	------------------------------------	---------------------------------	-------------------------	------------------------	----------------------------

(In the Outcome column use the codes above. Provide additional comment where appropriate. C1/C2/C3 and FI coded items to be recorded in section K of the condition report)

Item No.	Description	Outcome
1.0	DISTRIBUTOR'S / SUPPLY INTAKE EQUIPMENT	
1.1	Condition of service cable	Pass
1.2	Condition of service head	Pass
1.3	Condition of distributor's earthing arrangement	Pass
1.4	Condition of meter tails - Distributor / Consumer	Pass
1.5	Condition of metering equipment	Pass
1.6	Condition of isolator (where present)	Pass
2.0	Presence of adequate arrangements for:	
2.1	Other sources such as microgenerators [551.6; 551.7]	Pass
3.0	EARTHING / BONDING ARRANGEMENTS [411.3; Chap.54]	
3.1	Presence and condition of distributor's earthing arrangement [542.1.2.1; 542.1.2.2]	Pass
3.2	Presence and condition of earth electrode connection where applicable [542.1.2.3]	Pass
3.3	Provision of earthing / bonding labels at all appropriate locations [514.13.1]	Pass
3.4	Confirmation of earthing conductor size [542.3; 543.1.1]	Pass
3.5	Accessibility and condition of earthing conductor at MET [543.3.2]	Pass
3.6	Confirmation of main protective bonding conductor sizes [544.1]	Pass
3.7	Condition and accessibility of main protective bonding conductor connections [543.3.2; 544.1.2]	Pass
3.8	Accessibility and condition of all other protective bonding connections [543.3.2]	Pass
4.0	CONSUMER UNIT(S) / DISTRIBUTION BOARD(S)	
4.1	Adequacy of working space / accessibility to consumer unit / distribution board [132.12; 513.1]	Pass
4.2	Security of fixing [134.1.1]	Pass
4.3	Condition of enclosure[s] in terms of IP rating etc [416.2]	Pass
4.4	Condition of enclosure[s] in terms of fire rating etc [421.1.201; 526.5]	Pass
4.5	Enclosure not damaged/deteriorated so as to impair safety [(621.2 [iii])]	Pass
4.6	Presence of linked main switch [as required by 537.1.4]	Pass
4.7	Operation of main switch [functional check] [612.13.2]	Pass
4.8	Manual operation of circuit-breakers and RCDs to prove disconnection [612.13.2]	Pass
4.9	Correct identification of circuit details and protective devices [514.8.1; 514.9.1]	Pass
4.10	Presence of RCC quarterly test notice at or near consumer unit / distribution board [514.12.2]	Pass
4.11	Presence of non-standard (mixed) cable colour warning notice at or near consumer unit / distribution board [514.14]	Pass
4.12	Presence of alternative supply warning notice at or near consumer unit / distribution board [514.15]	Pass
4.13	Presence of other required labelling [Please specify] [Section 514]	Pass
4.14	Examination of protective device[s] and base[s]; correct type and rating [no signs of unacceptable thermal damage, arcing and overheating] [421.1.3]	Pass
4.15	Single-pole switching or protective devices in line conductors only [132.14.1; 530.3.2]	Pass
4.16	Protection against mechanical damage where cables enter consumer unit / distribution board [522.8.1; 522.8.11]	Pass
4.17	Protection against electromagnetic effects where cables enter consumer unit / distribution board / enclosures [521.5.1]	Pass
4.18	RCD[s] provided for fault protection - includes RCBO[s] [411.4.9; 411.5.2; 531.2]	Pass

Inspector's Name	Signature
Date	Not Specified

© Copyright NAPIT June 2015



Electrical Installation Condition Report Inspection Schedule

for Domestic and Similar Premises with up to 100A Supply

Requirements for Electrical Installations – BS 7671: 2008
 Incorporating Amendment No.3, 2015 [IET Wiring Regulations
 17th Edition] Only for the reporting on the condition of an existing
 installation. Note: This form is suitable for many types of smaller
 installation not exclusively domestic.

NA/ 1 8 3 6 0 0 0 0 0 1 1 2 4
 Page 4 of 6

Schedule of Inspections

Outcomes

Acceptable condition: <i>Pass</i>	Unacceptable condition: <i>Stafe</i> C1 or C2	Improvement recommended: C3	Further investigation <i>FI</i>	Not verified: <i>NV</i>	Limitation: <i>L/m</i>	Not applicable: <i>N/A</i>
--------------------------------------	---	---------------------------------------	------------------------------------	----------------------------	---------------------------	-------------------------------

(In the Outcome column use the codes above. Provide additional comment where appropriate. C1/C2/C3 and FI coded items to be recorded in section K of the condition report)

Item No.	Description	Outcome
4.19	RCD[s] provided for additional protection includes RCBO[s] [411.3.3;415.1]	Pass
4.20	Confirmation of indication that the SPDs functional [534.2.8]	Pass
4.21	Confirmation that ALL conductor connections including busbars, are correctly located in terminals and are tight and	Pass
4.22	Adequate arrangements where a generator set operates as a switched alternative to the public supply [551.6]	Pass
4.23	Adequate arrangements where a generator set operates in parallel with the public supply [551.7]	Pass
5.0	FINAL CIRCUITS	
5.1	Identification of conductors [514.3.1]	Pass
5.2	Cables correctly supported throughout their run [522.8.5]	Pass
5.3	Condition of insulation of live parts [416.1]	Pass
5.4	Non-sheathed cables protected by enclosure in conduit, ducting or trunking [521.10.1] To include the integrity of conduit and trunking systems [metallic and plastic]	Pass
5.5	Adequacy of cables for current-carrying capacity with regard for the type and nature of the installation [Section 523]	Pass
5.6	Co-ordination between conductors and overload protective devices [433.1; 533.2.1]	Pass
5.7	Adequacy of protective devices; type and rated current for fault protection [411.3]	Pass
5.8	Presence and adequacy of circuit protective conductors [411.3.1.1; 543.1]	Pass
5.9	Wiring system[s] appropriate for the type and nature of the installation and external influences [Section 522]	Pass
5.10	Concealed cables installed in prescribed zones [See Section D, extent and limitations] [522.6.202]	Pass
5.11	Cables concealed under floors, above ceilings or in walls / partitions, adequately protected against damage. [See section D, Extent and limitations] [522.6.204]	Pass
5.12	Provision of additional protection by RCD not exceeding 30mA:	
5.12.1	for all socket-outlets of rating 20 A or less unless exempt [Regulation 411.3.3]	Pass
5.12.2	for supply to mobile equipment not exceeding 32 A rating for use outdoors [411.3.3]	Pass
5.12.3	for cables concealed in walls / partitions at a depth of less than 50mm [522.6.202; 522.6.203]	Pass
5.12.4	for cables concealed in walls / partitions containing metal parts regardless of depth [522.6.203]	Pass
5.13	Provision of fire barriers, sealing arrangements and protection against thermal effects [Section 527]	Pass
5.14	Band II Cables segregated / separated from Band I cables [528.1]	Pass
5.15	Cables segregated / separated from communications cabling [528.2]	Pass
5.16	Cables segregated / separated from non-electrical services [528.3]	Pass
5.17	Termination of cables at enclosures – Indicate extent of sampling in Section D of the report [Section 526]	
5.17.1	Connections soundly made and under no undue strain [526.6]	Pass
5.17.2	No basic insulation of a conductor visible outside enclosure [526.8]	Pass
5.17.3	Connections of live conductors adequately enclosed [526.5]	Pass
5.17.4	Adequately connected at point of entry to enclosure [glands, bushes etc...] [522.8.5]	Pass
5.18	Condition of accessories including socket-outlets, switches and joint boxes [521.2 (iii)]	Pass
5.19	Suitability of accessories for external influences [512.2]	Pass
5.20	Adequacy of working space / accessibility to equipment [132.12; 513.1]	Pass
5.21	Single-pole switching or protective devices in line conductors only [132.14.1; 530.3.2]	Pass

Inspector's Name
 Date Not Specified

Signature

© Copyright NAPIT June 2015

NAPIT *Electrical Installation* Condition Report

Guidance for recipients

This report is an important and valuable document which should be retained for future reference

1. The purpose of this condition report is to confirm, so far as reasonably practicable, whether or not the electrical installation is in a satisfactory condition for continued service (see Section E). The report should identify any damage, deterioration, defects and/or conditions which may give rise to danger (see Section K).
2. The person ordering the Report should have received the original Report and the inspector should have retained a duplicate.
3. The original Report should be retained in a safe place and be made available to any person inspecting or undertaking work on the electrical installation in the future. If the property is vacated, this Report will provide the new owner /occupier with details of the condition of the electrical installation at the time the Report was issued.
4. Where the installation incorporates residual current devices (RCDs) there should be a notice at or near the devices stating that they should be tested quarterly. **For safety reasons it is important that these instructions are followed.**
5. Section D (Extent and Limitations) should identify fully the extent of the installation covered by this Report and any limitations on the inspection and testing. The inspector should have agreed these aspects with the person ordering the Report and with other interested parties (licensing authority, insurance company, mortgage provider and the like) before the inspection was carried out.
6. Some operational limitations such as such as inability to gain access to parts of the installation or an item of equipment may have been encountered during the inspection. The inspector should have noted these in Section D.
7. For items classified in Section K as **C1 ("Danger Present")**, **the safety of those using the installation is at risk** and it is recommended that a skilled person or persons competent in electrical installation work undertakes the necessary remedial work immediately.
8. For items classified in Section K as **C2 ("Potentially Dangerous")**, **the safety of those using the installation may be at risk** and it is recommended that a skilled person or persons competent in electrical installation work undertakes the necessary remedial work as a matter of urgency.
9. Where it has been stated in Section K that an observation requires further investigation **code FI** the inspection has revealed an apparent deficiency which may result in a code C1 or C2 could not, due to the extent or limitations of this inspection, be fully identified. Such observations should be investigated as soon as possible. A further examination of the installation will be necessary, to determine the nature and extent of the apparent deficiency (see Section F).
10. **For Safety reasons**, the electrical installation should be re-inspected at appropriate intervals by a skilled person or persons competent in such work. The recommended date by which the next inspection is due is stated in Section F of the Report under 'Recommendations' and on a label at or near to the consumer unit /distribution board.