

Form 7

Form No:17

CONDITION REPORT INSPECTION SCHEDULE FOR DOMESTIC AND SIMILAR PREMISES WITH UP TO 100 A SUPPLY

Note: This form is suitable for many types of smaller installation not exclusively domestic.

ITEM NO	DESCRIPTION	Acceptable condition	Unacceptable condition	State C1 or C2	Improvement recommended	State C3	Not verified: NV	Limitation: LIM	Not applicable: N/A	OUTCOME (Use codes above. Provide additional comment where appropriate. C1, C2 and C3 coded items to be recorded in Section K of the Condition Report)	Further investigation required? (Y or N)
		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
1.0	DISTRIBUTOR'S / SUPPLY INTAKE EQUIPMENT										
1.1	Service cable condition	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		2
1.2	Condition of service head	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		2
1.3	Condition of tails - Distributor	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		2
1.4	Condition of tails - Consumer	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		2
1.5	Condition of metering equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		2
1.6	Condition of isolator (where present)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		2
2.0	PRESENCE OF ADEQUATE ARRANGEMENTS FOR OTHER SOURCES SUCH AS MICROGENERATORS (551.6; 551.7)										2
3.0	EARTHING / BONDING ARRANGEMENTS (411.3; Chap 54)										2
3.1	Presence and condition of distributor's earthing arrangement (542.1.2.1; 542.1.2.2)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		2
3.2	Presence and condition of earth electrode connection where applicable (542.1.2.3)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		2
3.3	Provision of earthing / bonding labels at all appropriate locations (514.13)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		2
3.4	Confirmation of earthing conductor size (542.3; 543.1.1)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		2
3.5	Accessibility and condition of earthing conductor at MET (543.3.2)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		2
3.6	Confirmation of main protective bonding conductor sizes (544.1)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		2
3.7	Condition and accessibility of main protective bonding conductor connections (543.3.2; 544.1.2)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		2
3.8	Accessibility and condition of all protective bonding connections (543.3.2)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		2
4.0	CONSUMER UNIT(S) / DISTRIBUTION BOARD(S)										2
4.1	Adequacy of working space / accessibility to consumer unit / distribution board (132.12; 513.1)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		2
4.2	Security of fixing (134.1.1)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		2
4.3	Condition of enclosure(s) in terms of IP rating etc (416.2)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		2
4.4	Condition of enclosure(s) in terms of fire rating etc (526.5)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		2
4.5	Enclosure not damaged/deteriorated so as to impair safety (621.2(iii))	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		2
4.6	Presence of main linked switch (as required by 537.1.4)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		2
4.7	Operation of main switch (functional check) (612.13.2)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		2
4.8	Manual operation of circuit-breakers and RCDs to prove disconnection (612.13.2)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		2
4.9	Correct identification of circuit details and protective devices (514.8.1; 514.9.1)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		2
4.10	Presence of RCD quarterly test notice at or near consumer unit / distribution board (514.12.2)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		2
4.11	Presence of non-standard (mixed) cable colour warning notice at or near consumer unit / distribution board (514.14)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		2
4.12	Presence of alternative supply warning notice at or near consumer unit / distribution board (514.15)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		2
4.13	Presence of other required labelling (please specify) (Section 514)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		2
4.14	Examination of protective device(s) and base(s); correct type and rating (no signs of unacceptable thermal damage, arcing or overheating) (421.1.3)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		2
4.15	Single-pole protective devices in line conductor only (132.14.1; 530.3.2)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		2
4.16	Protection against mechanical damage where cables enter consumer unit / distribution board (522.8.1; 522.8.11)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		2
4.17	Protection against electromagnetic effects where cables enter consumer unit / distribution board / enclosures (521.5.1)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		2
4.18	RCD(s) provided for fault protection - includes RCBOs (411.4.9; 411.5.2; 531.2)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		2
4.19	RCD(s) provided for additional protection - includes RCBOs (411.3.3; 415.1)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		2

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ITEM NO	DESCRIPTION	Acceptable condition	Unacceptable condition	State C1 or C2	Improvement recommended	State C3	Not verified	NV	Limitation	LIM	Not applicable	NEA
		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5.0	FINAL CIRCUITS											
5.1	Identification of conductors (514.3.1)	<input checked="" type="checkbox"/>										2
5.2	Cables correctly supported throughout their run (522.8.5)	<input checked="" type="checkbox"/>										2
5.3	Condition of insulation of live parts (416.1)	<input checked="" type="checkbox"/>										2/1/2
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)	<input checked="" type="checkbox"/>										2
5.5	Adequacy of cables for current-carrying capacity with regard to the type and nature of installation (Section 523)	<input checked="" type="checkbox"/>										2
5.6	Coordination between conductors and overload protective devices (433.1; 533.2.1)	<input checked="" type="checkbox"/>										2
5.7	Adequacy of protective devices: type and rated current for fault protection (411.3)	<input checked="" type="checkbox"/>										2
5.8	Presence and adequacy of circuit protective conductors (411.3.1.1; 543.1)	<input checked="" type="checkbox"/>										2
5.9	Wiring system(s) appropriate for the type and nature of the installation and external influences (Section 522)	<input checked="" type="checkbox"/>										2
5.10	Concealed cables installed in prescribed zones (see Section D. Extent and limitations) (522.6.101)	<input checked="" type="checkbox"/>										2
5.11	Concealed cables incorporating earthed armour or sheath, or run within earthed wiring system, or otherwise protected against mechanical damage from nails, screws and the like (see Section D. Extent and limitations) (522.6.101; 522.6.103)	<input checked="" type="checkbox"/>										2/2
5.12	Provision of additional protection by RCD not exceeding 30 mA: ▪ for all socket-outlets of rating 20 A or less provided for use by ordinary persons unless an exception is permitted (411.3.3) ▪ for supply to mobile equipment not exceeding 32 A rating for use outdoors (411.3.3) ▪ for cables concealed in walls or partitions (522.6.102; 522.6.103)	<input checked="" type="checkbox"/>										2
5.13	Provision of fire barriers, sealing arrangements and protection against thermal effects (Section 527)	<input checked="" type="checkbox"/>										2
5.14	Band II cables segregated / separated from Band I cables (528.1)	<input checked="" type="checkbox"/>										2
5.15	Cables segregated / separated from communications cabling (528.2)	<input checked="" type="checkbox"/>										2
5.16	Cables segregated / separated from non-electrical services (528.3)	<input checked="" type="checkbox"/>										2
5.17	Termination of cables at enclosures – indicate extent of sampling in Section D of the report (Section 526) ▪ Connections soundly made and under no undue strain (526.6) ▪ No basic insulation of a conductor visible outside enclosure (526.8) ▪ Connections of live conductors adequately enclosed (526.5) ▪ Adequately connected at point of entry to enclosure (glands, bushes etc.) (522.8.5)	<input checked="" type="checkbox"/>										2
5.18	Condition of accessories including socket-outlets, switches and joint boxes (621.2(iii))	<input checked="" type="checkbox"/>										2
5.19	Suitability of accessories for external influences (512.2)	<input checked="" type="checkbox"/>										2
6.0	LOCATION(S) CONTAINING A BATH OR SHOWER											
6.1	Additional protection for all low voltage (LV) circuits by RCD not exceeding 30 mA (701.411.3.3)	<input checked="" type="checkbox"/>										2/1/2
6.2	Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5)	<input checked="" type="checkbox"/>										2/1/2
6.3	Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3)	<input checked="" type="checkbox"/>										2
6.4	Presence of supplementary bonding conductors, unless not required by BS 7671:2008 (701.415.2)	<input checked="" type="checkbox"/>										2
6.5	Low voltage (e.g. 230 volt) socket-outlets sited at least 3 m from zone 1 (701.512.3)	<input checked="" type="checkbox"/>										2
6.6	Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2)	<input checked="" type="checkbox"/>										2
6.7	Suitability of equipment for installation in a particular zone (701.512.3)	<input checked="" type="checkbox"/>										2
6.8	Suitability of current-using equipment for particular position within the location (701.55)	<input checked="" type="checkbox"/>										2
7.0	OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS											
7.1	List all other special installations or locations present, if any. (Record separately the results of particular inspections applied.)											2/1/2

Inspected by: JOHN JACKSON Name (Capitals)

Signature [Signature]

Date 16/4/20

CONDITION REPORT GUIDANCE FOR RECIPIENTS (to be appended to the Report)

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 a residual current device (RCD) there should be a notice at or near the device stating that it should be tested quarterly. **For safety reasons it is important that this instruction is 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 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 competent person 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 competent person 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 the inspection has revealed an apparent deficiency which could not, due to the extent or limitations of the 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 competent person. 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.

CONDITION REPORT INSPECTION SCHEDULE GUIDANCE FOR THE INSPECTOR

Section 1.0. Where inadequacies in the distributor's equipment are encountered the inspector should advise the person ordering the work to inform the appropriate authority.

Older installations designed prior to BS 7671:2008 may not have been provided with RCDs for additional protection. The absence of such protection should as a minimum be given a code C3 classification (item 5.12).

The schedule is not exhaustive.

Numbers in brackets are Regulation references to specified requirements.

147 MADRID RD

J.JACKSON ELECTRICAL SERVICES

**ELECTRICAL
INSTALLATION
CONDITION REPORT**

**12 ROCKINGHAM ROAD SUNDERLAND SR5 5HU
TEL-0191 54 88 99 2**

ELECTRICAL INSTALLATION CONDITION REPORT

SECTION A. DETAILS OF THE CLIENT / PERSON ORDERING THE REPORT
 Name VENTRES CONSTRUCTION
 Address Post Code:

SECTION B. REASON FOR PRODUCING THIS REPORT MINOR REPAIRATION WORKS

Date(s) on which inspection and testing was carried out 16/4/2018

SECTION C. DETAILS OF THE INSTALLATION WHICH IS THE SUBJECT OF THIS REPORT

Occupier
 Address 117 MADRAN ROAD, SAREW Post Code: NE32 3QB

Description of premises (tick as appropriate)
 Domestic Commercial Industrial Other (include brief description) N/A

Estimated age of wiring system 10 years
 Evidence of additions / alterations Yes No Not apparent If yes, estimate age N/A years

Installation records available? (Regulation 621.1) Yes No Date of last inspection N/A (date)

SECTION D. EXTENT AND LIMITATIONS OF INSPECTION AND TESTING

Extent of the electrical installation covered by this report WHOLE INSTALLATION TESTED

Agreed limitations including the reasons (see Regulation 634.2) NO INVASIVE PROCEDURES

Agreed with: VENTRES CONSTRUCTION

Operational limitations including the reasons (see page no.) NONE

The inspection and testing detailed in this report and accompanying schedules have been carried out in accordance with BS 7671: 2008 (IET Wiring Regulations) as amended to APRIL 2018

It should be noted that cables concealed within trunking and conduits, under floors, in roof spaces, and generally within the fabric of the building underground, have **not** been inspected unless specifically agreed between the client and inspector prior to the inspection.

SECTION E. SUMMARY OF THE CONDITION OF THE INSTALLATION

General condition of the installation (in terms of electrical safety) SATISFACTORY

Overall assessment of the installation in terms of its suitability for continued use
 SATISFACTORY / UNSATISFACTORY* (Delete as appropriate)

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

SECTION F. RECOMMENDATIONS

Where the overall assessment of the suitability of the installation for continued use above is stated as UNSATISFACTORY, I / we recommend 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'. 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 2023

SECTION G. DECLARATION

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

Inspected and tested by:
 Name (Capitals) JOHN JACKSON
 Signature [Signature]
 For/on behalf of J. JACKSON ELECTRIC
 Position PRINCIPAL
 Address 12 KILKENHAM RD, SLING
 Post code SE5 5HU Date 16/4/2018

Report authorised for issue by:
 Name (Capitals)
 Signature
 For/on behalf of AS PRINCIPAL
 Position
 Address
 Post code Date

SECTION H. SCHEDULE(S)

..... schedule(s) of inspection and 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.