

DETAILS OF THE CLIENT		Address:
Client:	sample name	sample address

PURPOSE OF THE REPORT	
This condition report must only be used for reporting on an existing electrical installation.	
Reason for producing this report:	Landlords safety report

DETAILS OF THE INSTALLATION		Domestic	Commercial	Industrial
Occupier:	sample name	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Address:	sample address	Description of premises:		
		Other: -		
		Estimate age of the installation:		0 years
		Evidence of alterations and additions:		0 years
		Electrical installation certificate number or previous periodic inspection report number: -		
Date of previous inspection:	-	Records of installation available: <input type="checkbox"/>		
		Records held by: -		

EXTENT AND LIMITATIONS OF INSPECTION AND TESTING	
Extent of the electrical installation covered by this report:	
-	
Agreed limitations, including the reasons (see Regulation 24.2).	Agreed with:
-	-
Operational limitations including the reasons:	
-	
The inspection and testing detailed in this report and accompanying schedules have been carried out in accordance with BS 7671:2008 (as amended to 2011). It should be noted that cables concealed within trunking 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.	

DECLARATION	
I/we being the person(s) responsible for the inspection and testing (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, the attached schedules of inspection and testing and test results, provides an accurate assessment of the electrical installation taking into account the stated extent and limitations of inspection and testing.	
I/we further declare that in my/our judgement, the said installation was overall in <input type="checkbox"/> condition at the time the inspection was carried out, and that it should be further inspected and tested as recommended.	
Inspection, testing and assessment by:	Report reviewed and confirmed by: * see Notes for Recipients
Signature:	Signature:
Name:(Caps)	Name:(Caps)
Position:	Position:
Date:	Date:

OBSERVATIONS AND RECOMMENDATIONS FOR ACTIONS TO BE TAKEN

One of the following codes, as appropriate, has been allocated to each of the observations made below to indicate to the person(s) responsible for the installation the degree of urgency for remedial action.

C1- Danger present. Risk of injury. Immediate remedial action required.

C2- Potentially dangerous - urgent remedial action required.

C3 - Improvement recommended.

N/V - Not verified. Further investigation may be required.

Referring to the attached schedules of inspection and test results, and subject to the agreed limitations in inspection and testing section.

No remedial action is required

or

The following observations and recommendations are made

Item No: Observation(s):

Location:

Classification
Code:

Further
investigation
required
Y/N

Item No:	Observation(s):	Location:	Classification Code:	Further investigation required Y/N
-	-	-	-	-

RECOMMENDATIONS

Where the overall assessment of the suitability of the installation for continued use below 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'. Observations classified as 'Improvement recommended' (code C3) should be given due consideration.

Subject to the necessary remedial action being taken, I/we recommend the installation is further inspected and tested by:

-

SUMMARY OF THE INSPECTION

General condition of the installation:

-

Date of the inspection:

-

Overall assessment of the
installation:

-

SCHEDULES OF INSPECTION AND ADDITIONAL PAGES

Schedules of items inspected and tested: **Page No 4 & 5** Additional pages, continuation pages:

Schedule of circuit details and test results: **Page No 6 onwards** Pages containing images, photographs:

The pages identified here form the essential parts of this report. The report is only valid and complete, if accompanied by all the schedules and additional pages identified above, with the exception of images and /or photographs which are optional additions.

DETAILS OF THE CONTRACTOR

Trading title: PG Electrical Telephone number: 01553278807

Address: 41 Jarvis Road Kings Lynn Fax number: -

Enrolment no (if any): epp32856

Branch no (if applicable): -

SUPPLY CHARACTERISTICS AND EARTHING ARRANGEMENTS

Earthing arrangements	Number and type of live conductors			Nature of supply parameters			Supply protective device
TN-S	-	a.c.	-	d.c.	-	Nominal voltage U_0 230 V	
TN-C-S	-	1-phase (2 wire)	-	1-phase (3 wire)	-	Nominal frequency f _n Hz	BS(EN) -
TN-C	-	2-phase (3 wire)	-	3 pole	-	Supply polarity confirmed: Blank	Type -
IT	-	3 phase (3 wire)	-	3-phase (4 wire)	-	Notes: values are by enquiry or measurement. Where more than one supply exists, record the highest measurement.	Rated current - A
TT	-	Other	-	other	-	External earth fault loop impedance Z_e Ω	Short circuit capacity - kA
						No of supplies -	

PARTICULARS OF INSTALLATION REFERRED TO IN THIS REPORT

Means of earthing	Details of installation with electrode (where applicable)	
Distributor's facility -	Type: eg rod, tape etc -	Location -
Earth electrode -	Resistance to Earth - Ω	Method of measurement -

Main switch/switchgear/circuit breaker/RCD		Earthing conductor	Earthing and protective bonding conductor			
Type BS(EN)	Voltage rating - V	Conductor material -	Main protective bonding conductors		Bonding of extraneous conductive parts	
No of poles -	Rated current, In - A	Conductor csa - mm ²	Conductor material -	Water service -	Gas service -	
Supply conductor material -	Fuse / device rating or setting - A	Continuity check -	Conductor csa - mm ²	Oil service -	Structural steel -	
Supply conductor csa - mm ²	RCD operating current, In - mA		Continuity check -	Lightning protection -	Other services -	
	RCD operating time at In - ms					
Location of main switch -			Protective measures against electric shock -			

Where a number of sources are available to supply the installation, and where the data given for the primary source may differ from their sources, a separate sheet must be provided which identifies the relevant information relating to each additional source.

CONDITION REPORT INSPECTION SCHEDULE

OUTCOMES	Acceptable condition	PASS	Unacceptable condition	State C1 or C2	Improvement recommended	State C3	Not verified	N/V	Limitation	LIM	Not applicable	N/A	
* Use Codes above. Provide additional comment where appropriate. C1, C2 and C3 coded items to be recorded in Observations section of the Condition Report													
ITEM NO	DESCRIPTION											OUTCOME*	Further investigation required Y/N
1	DISTRIBUTOR'S/SUPPLY INTAKE EQUIPMENT											-	-
1.1	Service cable condition											-	No
1.2	Condition of service head											-	No
1.3	Condition of tails - (Distributor)											-	No
1.4	Condition of tails - (Consumer)											-	No
1.5	Condition of metering equipment											-	No
1.6	Condition of isolator (where present)											-	No
2	ADEQUATE ARRANGEMENTS FOR OTHER SOURCES											-	-
2.0	Presence of adequate arrangements for other sources such as microgenerators (542.6; 543.1.7)											-	No
3	EARTHING/BONDING ARRANGEMENTS (411.3; Chapter 54)											-	-
3.1	Presence and condition of distributor's earthing arrangement (542.1.2.1; 542.1.2.2)											-	No
3.2	Presence and condition of earth electrode connection where applicable (542.1.2.3)											-	No
3.3	Provision of earthing/bonding labels at all appropriate locations (542.1.2.4)											-	No
3.4	Confirmation of earthing conductor size (542.3; 543.1.1)											-	No
3.5	Accessibility and condition of earthing conductor at MET (543.1.2)											-	No
3.6	Confirmation of main protective bonding conductor size (544.1)											-	No
3.7	Condition and accessibility of main protective bonding conductor connections (543.3.2; 544.1.2)											-	No
3.8	Accessibility and condition of all protective bonding connections (543.3.2)											-	No
4	CONSUMER UNIT(S) / DISTRIBUTION BOARDS											-	-
4.1	Adequacy of working space / accessibility to consumer unit / distribution board (132.12; 513.1)											-	No
4.2	Consumer Unit(s) Distribution board security of fixing (544.1.1)											-	No
4.3	Condition of enclosure(s) in terms of fire rating (526.2)											-	No
4.4	Condition of enclosure(s) in terms of fire rating etc (526.5)											-	No
4.5	Enclosure not damaged / deteriorated so as to impair safety (621.2(iii))											-	No
4.6	Presence of main link switch (as required) (537.1.4)											-	No
4.7	Operation of main switch (functional check) (612.13.2)											-	No
4.8	Manual operation of circuit-breakers and RCDs to prove disconnection (612.13.2)											-	No
4.9	Correct identification of circuit breakers and protective devices (514.8.1; 514.9.1)											-	No
4.10	Presence of RCD quarterly test notice at or near consumer unit / distribution board (514.12.2)											-	No
4.11	Presence of non-standard (mixed) cable colour warning notice at or near consumer unit / distribution board (514.14)											-	No
4.12	Presence of alternative supply warning notice at or near consumer unit / distribution board (514.15)											-	No
4.13	Presence of other required labelling (please specify) (Section 514)											-	No
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)											-	No
4.15	Single-pole protective devices in line conductor only (132.14.1; 530.3.2)											-	No
4.16	Protection against mechanical damage where cables enter consumer unit / distribution board (522.8.1; 522.8.11)											-	No
4.17	Protection against electromagnetic effects where cables enter consumer unit / distribution board / enclosures (521.5.1)											-	No
4.18	RCD(s) provided for fault protection - includes RCBOs (411.4.9; 411.5.2; 531.2)											-	No
4.19	RCD(s) provided for additional protection - includes RCBOs (411.3.3; 415.1)											-	No

5	FINAL CIRCUITS	-	-
5.1	Identification of conductors (514.3.1)	-	No
5.2	Cables supported throughout their run (522.8.5)	-	No
5.3	Condition of insulation of live parts (416.1)	-	No
5.4	Non-sheathed cables protected by enclosure in conduit, ducting or trunking (521.10.0) *To include the integrity of conduit and trunking systems (metallic and plastic)	-	No
5.5	Adequacy of cables for current-carrying capacity with regard for the type and nature of installation (Section 523)	-	No
5.6	Coordination between conductors and overload protective devices (433.1; 533.2.1)	-	No
5.7	Adequacy of protective devices: type and rated current for fault protection (411.3)	-	No
5.8	Presence and adequacy of circuit protective conductors (411.3.1.1; 543.1)	-	No
5.9	Wiring system(s) appropriate for the type and nature of the installation and external influences (Section 522)	-	No
5.10	Concealed cables installed in prescribed zones (see Extent and Limitations Section) (522.6.101)	-	No
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 Extent and Limitations Section) (522.6.101; 522.6.103)	-	No
5.12	Provision of additional protection by RCD not exceeding 30mA:	-	No
5.12.1	for all socket-outlets of rating 20A or less provided for use by ordinary persons unless an exception is permitted (411.3.3)	-	No
5.12.2	for supply to mobile equipment not exceeding 32A rating for use outdoors (411.3.3)	-	No
5.12.3	for cables concealed in walls or partitions (522.6.102; 522.6.103)	-	No
5.13	Provision of fire barriers, sealing arrangements and protection against permanent effects (Section 527)	-	No
5.14	Band II cables segregated / separated from Band I cables (528.1)	-	No
5.15	Cables segregated / separated from communications cabling (528.2)	-	No
5.16	Cables segregated / separated from non-electrical services (528.3)	-	No
5.17	Termination of cables at enclosures -(see Extent and Limitations Section of the report (Section 526)	-	No
5.17.1	Connections soundly made and under no duress (526.9)	-	No
5.17.2	No basic insulation of a conductor visible outside enclosures (526.98)	-	No
5.17.3	Connections of live conductors adequately enclosed (526.5)	-	No
5.17.4	Cables adequately connected at points of entry to enclosures (glands, bushes etc.) (522.8.5)	-	No
5.18	Condition of accessories including socket-outlets, switches and joint boxes (621.2 (iii))	-	No
5.19	Suitability of accessories for external influences (512.2)	-	No
6	LOCATION(S) CONTAINING A BATH OR SHOWER	-	-
6.1	Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3)	-	No
6.2	Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5)	-	No
6.3	Shaver sockets to comply with BS EN 60558-2-5 formally BS 3535 (701.512.3)	-	No
6.4	Presence of supplementary bonding conductors, unless not required by BS 7671:2008 (701.415.2)	-	No
6.5	Low voltage (e.g. 230 volt) socket-outlets sited at least 3m from Zone 1 (701.512.3)	-	No
6.6	Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2)	-	No
6.7	Suitability of equipment for installation in a particular zone (701.512.3)	-	No
6.8	Suitability of current-using equipment for particular position within the location (701.55)	-	No
7	OTHER PART 7 SPECIAL INSTALLATIONS AND LOCATIONS	-	-
7.1	List all other special locations present, if any.	-	No

Inspected by: -

Inspector
Signature: -

Date: -

BOARD CHARACTERISTICS

TEST INSTRUMENTS

APPLIES IN EVERY CASE Distribution board designation: DB1 Location: -		APPLIES WHEN THE BOARD IS NOT CONNECTED TO THE ORIGIN OF THE INSTALLATION Supply to the DB is from: Origin No of phases: 1 Phase sequence confirmed: Blank Overcurrent protective device for the distribution circuit: BS-EN: - Rating: - A Nominal voltage: - V RCD BS-EN: - No of poles: - Rating: - A				Confirmation of supply polarity: Blank RCD operating times: Characteristics at this board: Zs: - Ω In: - ms PFC: - kA 5In: - ms		Test instrument serial numbers: Insulation resistance: - Continuity: - RCD tester: - Earth fault loop: -	
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CIRCUIT DETAILS

TEST RESULTS

Circuit number	Circuit designation	Type of wiring	Reference method	Number of points	Live mm ²	CPC mm ²	Maximum disconnection time	BS (EN)	Type	Rating (A)	Short circuit (kA)	Max Zs permitted by BS7671	RCD Operating current (In)	Phase (r1)	Neutral (rn)	CPC (r2)	R1	R2	R2	Live Live MΩ	Live Earth MΩ	Polarity check	Earth fault loop impedance Ω	RCD time At In ms	RCD time At 5In ms	Test button operation	Circuit vulnerable to test
1		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

SAMPLE

CODES FOR TYPES OF WIRING

A	B	C	D	E	F	G	H	O
PVC/PVC CABLES	PVC CABLES IN METAL CONDUIT	PVC CABLES IN NON-METALLIC CONDUIT	PVC CABLES IN METALLIC TRUNKING	PVC CABLES IN NON METALLIC TRUNKING	PVC/SWA CABLES	XLPE/SWA CABLES	MICC MINERAL INSULATED CABLES	OTHER

Inspector signature:	<input type="text"/>	Position:	-
Inspector name:	-	Date:	-