Veriserv

electrical • mechanical • fire • security • compliance

Technical Document

Sue Ryder Care
Thorpe Hall Hospice - Domestic Lodge
Thorpe Road
Longthorpe, Peterborough
PE3 6LW

Cert No.2914 - ISO 9001,ISO 14001, OHSAS 18001,ISO 27001

Testing & Compliance
Electrical Installation
Fire Services
Security Solutions
Mechanical
Project & Design

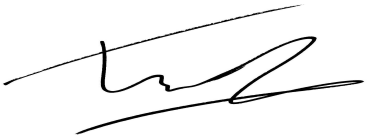
Do not remove from these premises - Important Health & Safety document

GENERAL OBSERVATIONS

Sue Ryder Care
Thorpe Hall Hospice - Domestic Lodge
Thorpe Road
Longthorpe, Peterborough
PE3 6LW

We must bring to your attention that the electrical installation has been found to be ***Satisfactory***.

Please refer to the Departures/Comments sheets at the rear of this document.



Justin Tinker

NICEIC CODES FOR TYPE OF WIRING

A	PVC/PVC
B	PVC CABLES IN METALLIC CONDUIT
C	PVC CABLES IN NON-METALLIC CONDUIT
D	PVC CABLES IN METALLIC TRUNKING
E	PVC CABLES IN NON-METALLIC TRUNKING
F	PVC/SWA CABLES
G	XLPE/SWA CABLES
H	MINERAL INSULATED CABLES
O	OTHER (As Stated)

OTHER ABBREVIATIONS USED WITHIN THIS REPORT

N/A	NOT APPLICABLE
LIM	LIMITATION
NV	NOT VERIFIED
T2	DEMONSTRATES INSULATION RESISTANCE TEST 2 USED
NT	NOT TESTED

DISTRIBUTION BOARD DETAILS

CUSTOMER

Name **Sue Ryder Care**
Site **RYD1013**

Unique Ref.	Board Supply	OC Prot. Dev.	OC Rating	DB LOCATION	TEST DATE
DB249921	REC	LIM	LIM	DOWNSTAIRS WC	13/12/2019

Total Count: 1

NICEIC APPROVED CONTRACTOR — UKAS PRODUCT CERTIFICATION 7975

CERTIFICATE REFERENCE:
HP-AK-204179-13748

ELECTRICAL INSTALLATION CONDITION REPORT

Issued in accordance *with British Standard 7671 – Requirements for Electrical Installations*

A. DETAILS OF THE CLIENT

Client:	Sue Ryder Care	Address:	Postcode:

B. PURPOSE OF REPORT

Purpose for which this report is required:	To assess compliance with current standards and check the installation is in a safe and serviceable condition at the end of the recommended previous inspection date.
Date on which inspection and testing was carried out:	13/12/2019

C. DETAILS OF THE INSTALLATION

Occupier:	Sue Ryder Care	Address:	Thorpe Hall Hospice - Domestic Lodge Thorpe Road Longthorpe, Peterborough Postcode: PE3 6LW
Building Ref.			

Estimated age of the installation:	20	years	Description of premises: Domestic, commercial, industrial, other	DOMESTIC	Evidence of alterations or additions	Yes	If yes, estimated age: Various years
Date of previous inspection:	Unknown				Electrical Installation Certificate No. or previous Periodic Inspection or Condition Report No:	N/A	
Records of installation available:	No		Records held by:	N/A			

D. EXTENT OF INSTALLATION AND LIMITATIONS ON THE INSPECTION AND TESTING

Extent of the electrical installation covered by the report:

The whole in the electrical installation at the premises detailed in Section C of this report, Sue Ryder - Peterborough - Thorpe Hall Hospice - Domestic Lodge only

Agreed limitations including the reasons, if any, on the inspection and testing:

A thorough visual inspection and test of 100% of the final circuits within each distribution board. A visual inspection of 100% of external switchgear and accessories.
10% internal inspection of electrical accessories. Isolation and verification has been carried out where possible within the constraints of site operations.
Veriserv Ltd were not responsible for the design or installation of the electrical system covered by this inspection and are therefore not responsible for any of these aspects of work over which they have no control.
Unable to inspect cables along their entire length due to containment and/ or being installed within the fabric of the building.
Circuits supplying lighting and similar equipment that cannot reasonably be disconnected have been tested with line and neutral conductors connected together. Line to Neutral has not been measured. (Regulation 643.3.1 & 643.3.2).
Circuits supplying heating, ventilation and air conditioning panels have been tested up to the isolation point within the panel.
Wiring types, sizes and installation methods have been estimated during this inspection report.
Cables concealed within trunking and conduits, or cables and conduits concealed under floors in inaccessible roof spaces and generally within the fabric of the building or underground have not been inspected.

Agreed with: Sue Ryder care

Operational limitations including the reasons

REC suppliers cut out fuses have not been inspected due to seals. Details of the fusing arrangements recorded within this report are as stated on the respective fuse carrier.

This inspection has been carried out in accordance with BS 7671 as amended. Cables concealed within trunking and conduits, or cables and conduits concealed under floors, in inaccessible roof spaces and generally within the fabric of the building or underground, have not been visually inspected.

E. SUMMARY OF THE CONDITION OF THE INSTALLATION

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

Installation Satisfactory. The installation was found to be in a safe condition with no major defects or significant departures from current regulations. All equipment and accessories comply and are safe for their intended use.

Overall assessment of the installation: **Satisfactory**

An 'Unsatisfactory' assessment indicates that dangerous and/or potentially dangerous conditions have been identified

NOTES FOR RECIPIENTS

THIS ELECTRICAL INSTALLATION CONDITION REPORT IS AN IMPORTANT AND VALUABLE DOCUMENT WHICH SHOULD BE RETAINED FOR FUTURE REFERENCE

The purpose of periodic inspection is to determine, so far as is reasonably practicable, whether an electrical installation is in a satisfactory condition for continued service (see Section E). This report provides an assessment of the condition of the electrical installation identified overleaf at the time it was inspected and tested, taking into account the stated extent of the installation and the limitations of the inspection and testing.

The report identifies any damage, deterioration, defects and/or conditions found by the inspector which may give rise to danger (see Section F), together with any items for which improvement is recommended.

If you were the person ordering this report, but not the user of the installation, you should pass this report, or a full copy of it including these notes, the schedules and additional pages (if any), immediately to the Responsible Person.

This report should be retained in a safe place or held by suitable electronic means and shown to any person inspecting or undertaking further work on the electrical installation in the future. If you later vacate the property, this report will provide the new user with an assessment of the condition of the electrical installation at the time the periodic inspection was carried out.

Where the installation incorporates residual current devices (RCDs), there should be a notice at or near the distribution board stating that they should be tested quarterly. Regular testing is recommended to ensure ongoing operation. Tests should only be carried out by a skilled or instructed person and may be carried out in line with other pre-planned maintenance (PPM).

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 should be carried out is stated in Section I of this report. There should also be a notice at or near the main switchboard or consumer unit indicating when the next inspection of the installation is due. NICEIC* recommends that you engage the services of an Approved Contractor for the inspection.

This report has been issued in accordance with the national standard for the safety of electrical installations, British Standard 7671 (as amended) – *Requirements for Electrical Installations*.

Only an NICEIC Approved Contractor or Conforming Body is authorised to issue this NICEIC Electrical Installation Condition Report form.

You should have received the report marked 'Original' and the Approved Contractor should have retained the report marked 'Duplicate'.

The report consists of at least eight numbered pages. Additional numbered pages may have been provided to permit further relevant information relating to the installation to be recorded. For installations having more than one distribution board or more circuits than can be recorded on Pages 7 and 8, one or more additional *Schedules of Circuit Details and Schedules of Test Results* should form part of the report. The report is invalid if any of the pages identified in Section H are missing. The report has a printed seven-digit serial number, which is traceable to the Approved Contractor to which it was supplied by NICEIC.

This report form is intended to be issued only for the purpose of reporting on the condition of an existing electrical installation. The report should identify, so far as is reasonably practicable and having regard to the extent and limitations recorded in Section D, any damage, deterioration, defects, dangerous conditions and any non-compliances with the requirements of the national standard for the safety of electrical installations which may give rise to danger, together with any items for which improvement is recommended.

The report should not have been issued to certify that new electrical installation work complies with the requirements of the national safety standard. An 'Electrical Installation Certificate', a 'Domestic Electrical Installation Certificate' or a 'Minor Electrical Installation Works Certificate' (as appropriate) should be issued for the certification of new installation work.

This report should not have been issued for an electrical installation in a potentially explosive atmosphere (hazardous area) unless the Approved Contractor holds an appropriate extension to NICEIC enrolment for such work.

NICEIC is a part of the Ascertiva Group, a wholly owned subsidiary of the Electrical Safety Council. Under license from the Electrical Safety Council, NICEIC acts as the electrical contracting industry's independent voluntary body for electrical installation safety matters throughout the UK, and maintains and publishes registers of electrical contractors that it has assessed against particular scheme requirements (including the technical standard of electrical work).

For further information about electrical safety and how NICEIC can help you, visit **www.niceic.com**

F. OBSERVATIONS AND RECOMMENDATIONS

Referring to the attached schedule(s) of inspection and test results, and subject to the limitations specified at D.

There are no items adversely affecting electrical safety.	NA
or	
The following observations and recommendations are made.	✓

It is essential that the next inspection should be carried out as detailed in section I of this report.
Please observe the comments detailed on the continuation sheets at the rear of this report.
(See F. Observations & Recommendations For Actions To Be Taken)

Notes regarding Fail codes used within this report:

If the status of this report is Unsatisfactory, one or more defects afforded a fail code of C1, C2 or F/I have been identified.

The person responsible for the maintenance of the installation is advised to take appropriate action.

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

Code C1 ***'Danger present'.*** Risk of injury. Immediate remedial action required.
Code C2 ***'Potentially dangerous'.*** Urgent remedial action required.
Code F/I ***'Further Investigation'*** Urgent further examination required.
Code C3 ***'Improvement recommended'.***

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 in section C, having exercised reasonable skill and care when carrying out the inspection and testing, hereby declare that the information in this report, including the observations (section F) and the attached schedules (section H), provides an accurate assessment of the condition of the electrical installation taking into account the stated extent of the installation and limitations of the inspection and testing (see section D)

I/We further declare that in my/our judgement, the said installation was overall in **Satisfactory** **Condition (see F) at the time the inspection was carried out, and that it should be further inspected as recommended. (see I)**

INSPECTION, TESTING AND ASSESSMENT BY:

Signature	
Name	S Colclough
Position	Electrician
Date	13/12/2019

REPORT REVIEWED AND CONFIRMED BY:

Signature	
Name	Justin Tinker
	(Registered Qualified Supervisor for the Approved Contractor at J)
Date	18/12/2019

This form is based on the model forms shown in Appendix 6 of BS 7671

GUIDANCE FOR RECIPIENTS ON THE CLASSIFICATION CODES

Only one Classification code should have been given for each recorded observation.

Classification code C1 *(Danger present)*

Where an observation has been given a Classification code C1, the safety of those using the installation is at risk and immediate remedial action is required.

The person responsible for the maintenance of the installation is advised to take action without delay to remedy the observed deficiency in the installation, or to take other appropriate action (such as switching off and isolating the affected part(s) of the installation) to remove the danger. The NICEIC Approved Contractor issuing this report will be able to provide further advice.

NICEIC makes available 'Electrical Danger Notification' forms to enable inspectors to record, and then to communicate to the person ordering the report, any dangerous condition discovered.

Classification code C2 *(Potentially dangerous)*

Classification code C2 indicates that, whilst those using the installation may not be at immediate risk, **urgent remedial action is required to remove potential danger**. The NICEIC Approved Contractor issuing this report will be able to provide further advice.

Classification code C3 *(Improvement recommended)*

Where an observation has been given a Classification code C3, the inspection and/or testing has revealed a non-compliance with the current safety standard which, whilst not presenting immediate or potential danger, would result in a significant safety improvement if remedied. Careful consideration should be given to the safety benefits of improving these aspects of the installation. The NICEIC Approved Contractor issuing this report will be able to provide further advice.

It is important to note that the recommendation given at Section I of this report (Next Inspection) for the maximum interval until the next inspection is conditional upon all items which have been given a Classification code C1 and code C2 being remedied immediately and as a matter of urgency, respectively.

It would not be reasonable for the inspector to indicate that the installation is in a satisfactory condition if any observation in this report has been given a code C1 or code C2 classification.

Requires further investigation

It should usually be possible for the inspector to attribute a Classification code to each observation without indicating a need for further investigation.

However, where a 'Y' or a '✓' has been entered against an observation in the 'Further investigation required' column of Section F, the inspector considers that further investigation of that observation is likely to reveal danger or potential danger that, due to the agreed extent or limitations of the inspection and/or testing, could not be fully identified at the time.

It would not be appropriate for the inspector to indicate that the installation is in a satisfactory condition if there is reasonable doubt as to whether danger or potential danger exists.

If the inspector has indicated that an observation requires further investigation, the person ordering this report is advised to arrange for the NICEIC Approved Contractor issuing the report (or another competent person) to undertake further examination of that aspect of the installation as a matter of urgency, to determine whether or not danger or potential danger exists.

Further information

Further information on the application of Classification codes, primarily aimed at inspectors but of possible interest to persons ordering condition reports, can be found in the Electrical Safety Council's Best Practice Guide entitled Electrical installation condition reporting: Classification Codes for domestic and similar electrical installations. The guide can be viewed or downloaded free of charge from **www.esc.org.uk**

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H. SCHEDULES AND ADDITIONAL PAGES

Inspection Schedule: Page No(s)	9	Additional pages including additional source(s) data sheets: Page No(s)	14 - 14
Schedule of Circuit Details for the Installation: Page No(s)	12 - 13	Schedule of Test Results for the Installation: Page No(s)	12 - 13

The pages identified are an essential part of this report. The report is valid only if accompanied by all the schedules and additional pages identified above.

I. NEXT INSPECTION

I/We recommend that this installation is further inspected and tested after an interval of not more than **5** **years**

Provided that any items at F which have been attributed a Classification code C1 (danger present) are remedied immediately and that any items which have been attributed a code C2 (potentially dangerous) or require further investigation are remedied or investigated respectively as a matter or urgency. Items which have attributed a Classification code C3 should be improved as soon as practicable (see F).

J. DETAILS OF NICEIC APPROVED CONTRACTOR

Trading Title	Electrosafe Ltd T/A Veriserv		
Address	Energy House, Burntwood Business Park, Attwood Road, Burntwood, Staffordshire	Telephone number	01543 459966
		Email address	sales@veriserv.co.uk
		Enrolment number	613205
Postcode	WS7 3GJ	Branch number	000

K. SUPPLY CHARACTERISTICS AND EARTHING ARRANGEMENTS

System type(s)		Number and type of live conductors						Nature of supply parameters				Characteristics of primary supply overcurrent protective device(s)	
TN-S	N/A		a.c. ✓		d.c. N/A			Nominal voltage(s) U (1)	230 V	U_o (1)	240 V	BS(EN)	1361
TN-C-S	✓	1-phase (2 wire)	✓	1-phase (3 wire)	N/A	2 pole	N/A	Nominal Frequency f (1)	50 Hz			Type	II
TN-C	N/A	2-phase (3 wire)	N/A			3 pole	N/A	Prospective fault current, I_{pf} (2)(3)	0.70 kA	Notes: (1) by enquiry. (2) by enquiry or by measurement. (3) where more than one supply, record the higher value. (4) by measurement.		Rated current	63 A
TT	N/A	3-phase (3 wire)	N/A	3-phase (4 wire)	N/A	other	N/A	External earth fault loop impedance Z_e (3)(4)	0.33 Ω			Short-circuit capacity	33 kA
IT	N/A	Other	N/A					Number of sources	1			Confirmation of supply polarity	✓

L. PARTICULARS OF THE INSTALLATION AT THE ORIGIN

Means of earthing

Distributor's facility	✓
Installation earth electrode	N/A

Details of installation earth electrode (where applicable)

Type of earth e.g. rod(s), tape etc	N/A	Location	N/A
Electrode resistance, R_A:	N/A Ω	Method of measurement	N/A

Main switch or circuit-breaker

Type:BS	60947-3	Voltage Rating	240	V
No of Poles	2	Current rating	100	A
Cables' material	Copper	RCD operating current	N/A	mA
Cables' csa	16	Rated time delay	N/A	ms
		RCD operating time (at 1 x I)	N/A	ms

*(Applicable only where an RCD is suitable and is used as a main circuit breaker)

Earthing and protective bonding conductors

Earthing conductor

Conductor material	Copper	
c.s.a.	10	mm2
Connection/ continuity verified	✓	

Main protective bonding conductors

Conductor material	Copper	
c.s.a.	10	mm2
Connection/ continuity verified	✓	

Bonding of extraneous-conductive-parts

Water service	✓	Gas service	✓
Oil service	NA	Structural steel	NA
Lightning protection	NA	Other incoming service(s)	NA
Specify	Water - Kitchen Under Sink Gas - Boiler Cupboard		

This form is based on the model forms shown in Appendix 6 of BS 7671

NOTES FOR RECIPIENTS

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. Some operational limitations may have been encountered during the inspection such as inability to gain access to parts of the installation or to an item of equipment. The inspector should have noted any such limitations in Section D. It should be noted that the greater the limitations applying to a report, the less its value from the safety aspect.

A declaration of the overall condition of the installation should have been given by the inspector in Section G of the report. The declaration must reflect the statement given in Section E, which summarises the observations and recommendations made in Section F. Where one or more observations have been made in Section F, the Classification code given to each by the inspector indicates the degree of urgency with which remedial action needs to be taken to restore the installation to a safe working condition. Where the inspector has indicated that an observation requires further investigation, the investigation should be carried out as a matter of urgency to determine whether danger or potential danger exists. For further guidance on the Classification codes, please see the reverse of page 2.

Where the installation can be supplied by more than one source, such as the public supply and a standby generator or microgenerator, the number of sources should have been recorded in Section *K Supply Characteristics and Earthing Arrangements* on page 3 of the report, and *the Schedule of Test Results* compiled accordingly. Where inadequacies in the electricity distributor's or supplier's equipment have been observed (section 1 of the inspection schedule), the person ordering the inspection should inform the distributor and/or supplier as appropriate.

Should the person ordering this report have reason to believe that it does not reasonably reflect the condition of the electrical installation reported on, that person should in the first instance raise the specific concerns in writing with the Approved Contractor. If the concerns remain unresolved, the person ordering this report may make a formal complaint to NICEIC, for which purpose a complaint form is available on request.

The complaints procedure offered by NICEIC is subject to certain terms and conditions, full details of which are available upon application. NICEIC does not investigate complaints relating to the operational performance of electrical installations (such as lighting levels), or to contractual or commercial issues (such as time or cost).

INSPECTION SCHEDULE FOR DISTRIBUTION BOARDS AND CIRCUITS

Item	Description	Outcome *"the most severe fail code is displayed"*
1.0	**Condition/adequacy of distributor's/supply intake equipment**	
1.1	Service cable	✓
1.2	Service cut-out/fuse(s)	LIM
1.3	Meter tails - distributor	LIM
1.4	Meter tails - consumer	✓
1.5	Metering equipment	✓
1.6	Means of main isolation *(where present)*	✓
2.0	**Presence of adequate arrangements for parallel or switched alternative sources**	N/A
3.0	**Automatic disconnection of supply**	
3.1	Main earthing and bonding arrangements	
	• Presence and condition of distributor's earthing arrangement	✓
	• Presence and condition of earth electrode arrangement	N/A
	• Adequacy of earthing conductor size	✓
	• Adequacy of earthing conductor connections	✓
	• Accessibility of earthing conductor connections	✓
	• Adequacy of main protective bonding conductor size(s)	✓
	• Adequacy of main protective bonding conductor connections	✓
	• Accessibility of main protective bonding connections	✓
	• Provision of earthing/bonding labels at all appropriate locations	✓
3.2	FELV	
	• Source providing at least simple separation	N/A
	• Plugs, socket-outlets and the like not interchangeable with those of other systems within the premises	N/A
3.3	Reduced low voltage	
	• Adequacy of source	N/A
	• Plugs, socket-outlets and the like not interchangeable with those of other systems within the premises	N/A
4.0	**Other methods of protection** *(where the methods of protection listed below are employed, details should be provided on separate sheets)*	
4.1	Double insulation	✓
4.2	Reinforced insulation	N/A
4.3	Use of obstacles	N/A
4.4	Placing out of reach	N/A
4.5	Non-conducting location	N/A
4.6	Earth-free local equipotential bonding	N/A
4.7	Electrical separation for more than one item of equipment	N/A
5.0	**Distribution equipment**	
5.1	Adequacy of working space/accessibility of equipment	✓
5.2	Security of fixing	✓
5.3	Condition of insulation of live parts	✓
5.4	Adequacy/security of barriers	✓
5.5	Condition of enclosure(s) in terms of IP rating	✓
5.6	Condition of enclosure(s) in terms of fire rating	✓
5.7	Enclosure not damaged/deteriorated so as to impair safety	✓
5.8	Presence of main switch(es), linked where required	✓
5.9	Operation of main switch(es) *(functional check)*	✓
5.10	Correct identification of circuit protective devices	✓
5.11	Adequacy of protective devices for prospective fault current	✓
5.12	RCD(s) provided for fault protection – includes RCBOs	N/A

✓ indicated **Acceptable condition**
LIM indicates a **Limitation**
N/A indicates **Not applicable**

Unacceptable condition state **C1** or **C2**
Improvement recommended state **C3**
Further investigation required state **F/I**
(to determine whether danger or potential danger exists)

Outcome
Provide additional comment where appropriate on Attached numbered sheets. C1, C2 and C3 coded items to be recorded in section F of the report.

This form is based on the model forms shown in Appendix 6 of BS 7671

INSPECTION SCHEDULE FOR DISTRIBUTION BOARDS AND CIRCUITS

Item	Description	Outcome *"the most severe fail code is displayed"*
5.13	RCD(s) provided for additional protection – includes RCBOs	✓
5.14	RCD(s) provided for protection against fire – includes RCBOs	N/A
5.15	Manual operation of circuit-breakers and RCDs to prove disconnection	✓
5.16	Presence of RCD retest notice at or near equipment where required	✓
5.17	Presence of diagrams, charts or schedules at or near equipment where required	✓
5.18	Presence of non-standard (mixed) cable colour warning notice at or near equipment where required	✓
5.19	Presence of alternative supply arrangement warning notice(s) at or near equipment where required	N/A
5.20	Presence of replacement next inspection recommendation label	✓
5.21	Presence of other required labelling *(specify)*	N/A
5.22	Examination of protective device(s) and base(s); correct type and rating *(no signs of unacceptable thermal damage, arcing or overheating)*	✓
5.23	Protection against mechanical damage where cables enter equipment	✓
5.24	Protection against electromagnetic effects where cables enter metallic enclosures	✓
6.0	**Distribution/final circuits**	
6.1	Identification of conductors	✓
6.2	Cables correctly supported throughout their length	LIM
6.3	Condition of insulation of live parts	✓
6.4	Non-sheathed cables protected by enclosure in conduit, duct or trunking	✓
6.5	Suitability of containment systems for continued use *(including flexible conduit)*	✓
6.6	Cables correctly terminated in enclosures *(indicate extent of sampling in Section D of report)*	LIM
6.7	Examination of cables for signs of unacceptable thermal and mechanical damage/deterioration	✓
6.8	Adequacy of cables for current-carrying capacity with regard to the type and nature of installation	✓
6.9	Adequacy of protective devices; type and rated current for fault protection	✓
6.10	Presence and adequacy of circuit protective conductors	✓
6.11	Co-ordination between conductors and overload protective devices	✓
6.12	Cable installation methods/practices appropriate to the type and nature of installation and external influences	✓
6.13	Cables where exposed to direct sunlight, of a suitable type	N/A
6.14	Concealed cables installed in prescribed zones *(see extent and limitations)*	LIM
6.15	Concealed cables incorporating earthed armour or sheath, or run within earthed wiring system, or otherwise protected against mechanical damage caused by nails, screws and the like where not in prescribed zones or not protected by 30 mA RCD *(see extent and limitations)*	N/A
6.16	Provision of additional protection by 30 mA RCD for cables concealed in walls or partitions	✓
6.17	Provision of additional protection by 30 mA RCD	
	• Where reasonably likely to be used to supply mobile equipment not exceeding 32A for use outdoors	✓
	• For all socket-outlets of rating 32A or less, unless exempt	✓
	• For final circuits supplying luminaries within domestic (household) premises	✓
6.18	Provision of fire barriers, sealing arrangements and protection against thermal effects	LIM
6.19	Band II cables segregated/separated from Band I cables	LIM
6.20	Cables segregated/separated from non-electrical services	LIM
6.21	Termination of cables at enclosures *(identify numbers and locations of items inspected in Section D)*	
	• Connections under no undue strain	✓
	• No basic insulation of a conductor visible outside an enclosure	✓
	• Connections of live conductors adequately enclosed	✓
	• Adequacy of connection at point of entry to enclosure *(gland, bush or similar)*	✓
6.22	General condition of wiring systems	✓
6.23	Temperature rating of cable insulation	✓
6.24	Condition of accessories including socket-outlets, switches and joint boxes	✓
6.25	Suitability of accessories for external influences	✓

✓ indicated **Acceptable condition**
LIM indicates a **Limitation**
N/A indicates **Not applicable**

Unacceptable condition state **C1** or **C2**
Improvement recommended state **C3**
Further investigation required state **F/I**
(to determine whether danger or potential danger exists)

Outcome
Provide additional comment where appropriate on Attached numbered sheets. C1, C2 and C3 coded items to be recorded in section F of the report.

This form is based on the model forms shown in Appendix 6 of BS 7671

INSPECTION SCHEDULE FOR DISTRIBUTION BOARDS AND CIRCUITS

Item	Description	Outcome *"the most severe fail code is displayed"*
7.0	**Isolation and switching**	
7.1	Isolators	
	• presence and condition of appropriate devices	N/A
	• acceptable location	N/A
	• capable of being secured in the OFF position	N/A
	• correct operation verified	N/A
	• clearly identified by position and/or durable marking(s)	N/A
	• Warning label posted in situations where live parts cannot be isolated by the operation of a single device	N/A
7.2	Switching off for mechanical maintenance	
	• presence and condition of appropriate devices	N/A
	• acceptable location	N/A
	• capable of being secured in the OFF position	N/A
	• correct operation verified	N/A
	• clearly identified by position and/or durable marking(s)	N/A
7.3	Emergency switching/stopping	
	• presence and condition of appropriate devices	N/A
	• readily accessible for operation where danger might occur	N/A
	• correct operation verified	N/A
	• clearly identified by position and/or durable marking(s)	N/A
7.4	Functional switching	
	• presence and condition of appropriate devices	✓
	• correct operation verified	✓
8.0	**Current-using equipment *(permanently connected)***	
8.1	Condition of equipment in terms of IP rating	✓
8.2	Equipment does not constitute a fire hazard	✓
8.3	Enclosure not damaged/deteriorated so as to impair safety	✓
8.4	Suitability for the environment and external influences	✓
8.5	Security of fixing	✓
8.6	Cable entry holes in ceiling above luminaires, sized or sealed so as to restrict the spread of fire *(indicate extent of sampling in Section D of report)*	LIM
8.7	Recessed luminaires *(e.g. downlighters)*	
	• correct type of lamps fitted	N/A
	• installed to minimise build-up of heat by use of "fire rated" fittings, insulation displacement box or similar	N/A
	• no signs of overheating to surrounding building fabric	N/A
	• no signs of overheating to conductors/terminations	N/A
9.0	**Location(s) containing a bath or shower**	
9.1	Additional protection for all low voltage (LV) circuits by RCD not exceeding 30 mA	✓
9.2	Where used as a protective measure, requirements for SELV or PELV are met	✓
9.3	Shaver sockets comply with BS EN 61558-2-5 or BS 3535	✓
9.4	Presence of supplementary bonding conductors unless not required by BS 7671: 2008	✓
9.5	Low voltage (e.g. 230 volts) socket-outlets sited at least 3 m from zone 1	N/A
9.6	Suitability of equipment for external influences for installed location in terms of IP rating	✓
9.7	Suitability of equipment for installation in a particular zone	✓
9.8	Suitability of current-using equipment for a particular position within the location	✓
10.0	**Other special installations or locations**	
	List special locations present, if any. List the results of particular inspections applied. – a separate page is required for each location	N/A

✓ indicated **Acceptable condition**
LIM indicates a **Limitation**
N/A indicates **Not applicable**

Unacceptable condition state **C1** or **C2**
Improvement recommended state **C3**
Further investigation required state **F/I**
(to determine whether danger or potential danger exists)

Outcome
Provide additional comment where appropriate on Attached numbered sheets. C1, C2 and C3 coded items to be recorded in section F of the report.

This form is based on the model forms shown in Appendix 6 of BS 7671

SCHEDULE OF CIRCUIT DETAILS FOR THE INSTALLATION

Customer Code 00002366
Customer Name Sue Ryder Care
Customer Site RYD1013
Job Number 204179
Test Date 13/12/2019

Site DB Number: N/A
Unique Reference : DB249921

Location of the distribution board	**Supply to distribution**	**No of**	**Nominal**
DOWNSTAIRS WC	**Board is from :** REC.METER CUPBOARD	**Phases:** 1	**Voltage:** 230 V
Distribution board designation	**Overcurrent protective device for the distribution circuit :**	**Associated RCD (if any): BS(EN)**	
N/A	**Type BS (EN) :** LIM **Rating :** LIM A	**RCD No of Poles:** N/A	IΔn mA
	Supply Cable Type : A. PVC-PVC Cables	**Conductor Size :** 25.0	

CIRCUIT DETAILS

Circuit Number & Line	Circuit Designation	Type of wiring	Reference Method	No of Points Served	Circuit Conductors		Max. disconnection time permitted by BS 7671 (s)	OVERCURRENT PROTECTIVE DEVICES			RCD	Maximum Zs permitted by BS 7671 (Ω)
					Live (mm2)	CPC (mm2)		BS (EN)	Rating (A)	Short circuit capacity (kA)	Operating current IΔn (mA)	
1L1	RCD MODULE FOR CCT'S 3-7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	30	N/A
2L1	RCD MODULE FOR CCT'S 3-7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
3L1	SOCKET(S) LOUNGE X2/UPSTAIRS BACK BEDS	A	C	7	2.5 2.5	1.5	0.4	60898 TYPE B	32	6	30	1.37
4L1	SOCKET(S) KITCHEN/SMALL ROOM & FRONT BED	A	C	12	2.5 2.5	1.5	0.4	60898 TYPE B	32	6	30	1.37
5L1	LIGHT(S)/FAN/SHAVER UPSTAIRS	A	C	7	1.5	1.0	0.4	60898 TYPE B	6	6	30	7.28
6L1	SMOKE ALARM & HEAT	A	C	4	1.5	1.0	0.4	60898 TYPE B	6	6	30	7.28
7L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8L1	RCD MODULE FOR CCT'S 10-14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	30	N/A
9L1	RCD MODULE FOR CCT'S 10-14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10L1	SOCKET(S) LOW LEVEL KIT/LOUNGE/UPSTAIRS BACK BED	A	C	9	2.5 2.5	1.5	0.4	60898 TYPE B	32	6	30	1.37
11L1	LIGHT(S) DOWNSTAIRS	A	C	9	1.5	1.0	0.4	60898 TYPE B	6	6	30	7.28
12L1	COOKER UNIT & SKT	A	C	2	10	4.0	5	60898 TYPE B	40	6	30	1.09
13L1	BOILER FCU	A	C	1	2.5	1.5	0.4	60898 TYPE B	16	6	30	2.73
14L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

SCHEDULE OF TEST RESULTS FOR THE INSTALLATION

Customer Code 00002366
Customer Name Sue Ryder Care
Customer Site RYD1013
Job Number 204179
Test Date 13/12/2019

Site DB Number: N/A
Unique Reference : DB249921

Characteristics at this distribution board			**Test Instruments (serial numbers) used:**		
Zs 0.33 **Ω**	**Operating Times as associated**	**At IΔn** N/A	**Earth Fault Loop Impedance**	101304659	**RCD** 101304659
Ipf 0.70 **KA**		**At 150 mA** N/A	**Insulation Resistance**	101304659	**Other**
		(if applicable)	**Continuity**	101304659	**Other**

TEST RESULTS

Circuit Number & Line	Circuit Impedance (Ω)					Insulation Resistance				Polarity	Maximum measured earth fault loop impedance Zs (Ω)	RCD OPERATING TIME & STATUS		Arc Fault Detection Device (AFDD)
	Ring final circuits only (measured end to end)					Insulation Resistance Test Voltage (V)	Live/Live (MΩ)	Live/Earth (MΩ)	Neutral/Earth (MΩ)			Discon. Time (ms)	RCD Test Button	
	r1 (Line)	rn (Neutral)	r2 (cpc)	R1+R2	R2									
1L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
3L1	0.52	0.52	0.86	0.34	N/A	500	200	200	200	PASS	0.86	13	PASS	N/A
4L1	0.49	0.49	0.81	0.32	N/A	500	200	200	200	PASS	0.90	13	PASS	N/A
5L1	N/A	N/A	N/A	N/A	N/A	500	T2	200	200	PASS	1.33	13	PASS	N/A
6L1	N/A	N/A	N/A	N/A	N/A	500	T2	200	200	PASS	1.31	13	PASS	N/A
7L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
9L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10L1	0.46	0.46	0.76	0.30	N/A	500	200	200	200	PASS	1.04	8	PASS	N/A
11L1	N/A	N/A	N/A	N/A	N/A	500	T2	200	200	PASS	1.19	8	PASS	N/A
12L1	N/A	N/A	N/A	N/A	N/A	500	200	200	200	PASS	0.62	8	PASS	N/A
13L1	N/A	N/A	N/A	N/A	N/A	500	200	200	200	PASS	0.55	8	PASS	N/A
14L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

F. OBSERVATIONS AND RECOMMENDATIONS FOR ACTIONS TO BE TAKEN

Classification Codes :C1=Danger Present. Risk of injury. Immediate remedial action required. C2=Potentially dangerous. Urgent remedial action required C3=Improvement recommended

Customer Name / Site: Sue Ryder - Peterborough - Thorpe Hall Hospice - Domestic Lodge					Date: 13/12/2019			
Engineer: S Colclough				Job No: 204179	Site Code: RYD1013			
DB Number	Customer DB Ref.	Circuit No.	Floor / Location	Observation Description	Action Recommended	Class Code	F/I Rqd	Photo No
NOTE	N/A	N/A	ALL FLOORS ALL ROOMS	**SOCKET :** Various sockets throughout were unsecure	Sockets tightened and secured on visit	NOTE	NO	N/A

Engineers Immediate Report

Verse

The person(s) having responsibility for the safety of the electrical installation or equipment concerned have a duty to ensure that appropriate action is taken without delay to remove the danger

Customer Number: 00002366

Site No: RYD1013

Job No: 204179

Customer Name: Sue Ryder Care

Name of occupier: Sue Ryder Care

Address:

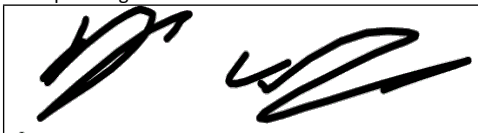
Thorpe Hall Hospice - Domestic Lodge
Thorpe Road
Longthorpe, Peterborough
PE3 6LW

The under noted items have been identified during the inspection.
Additional defects to those listed below will be included in the final report.

DB / Circuit No	Site DB No	DB Location	Fault Location	Fault Description	Fault

Code C1 - 'Danger Present'. Risk of injury. You are advised to take immediate action to all Code 1 defects.
Code C2 - 'Potentially dangerous'. Urgent remedial action required.
F/I - Further Investigation Required.

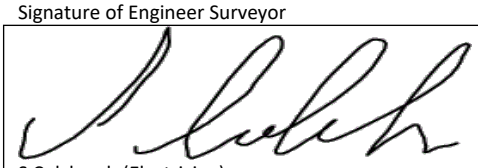
Recipient Signature



P Jackson (Maintenace)

Date: 13/12/2019

Signature of Engineer Surveyor



S Colclough (Electrician)

Date: 13/12/2019

Electrosafe Limited trading as Veriserv, Energy House, Burntwood Business Park, Attwood Road, Burntwood, Staffs, WS7 8GJ
Tel.: 01543 459966 Fax.: 01543 459977 Email: enquiries@veriserv.co.uk

PERIODIC INSPECTION REPORT

GUIDANCE FOR RECIPIENTS

This Periodic Inspection Report form is intended for reporting on the condition of an existing electrical installation.

You should have received an original Report and the contractor should have retained a duplicate. If you were the person ordering this Report, but not the owner of the installation, you should pass this Report, or a copy of it, immediately to the owner.

The original Report is to be retained in a safe place and be shown to any person inspecting or undertaking work on the electrical installation in the future. If you later vacate the property, this Report will provide the new owner with the details of the condition of the electrical at the time the Report was issued.

The 'Extent and Limitations' box should fully identify the extent of the installation covered by this Report and any limitations on the inspection and tests. The contractor should agree these aspects with you and with any other interested parties (Licensing Authority, Insurance Company, Building Society etc) before the inspection was carried out.

The Report will usually contain a list of recommended actions necessary to bring the installation up to the current standard. For items classified as 'requires urgent attention', the safety of those using the installation may be at risk, and it's recommended that a competent person undertakes the necessary remedial work without delay.

For safety reasons, the electrical installation will need to be re-inspected at appropriate intervals by a competent person. The maximum time interval recommended before the next inspection is stated in the report under 'Next Inspection'.

The report is only valid if a Schedule of Inspection and a Schedule of Test Results are appended.

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