

DOMESTIC ELECTRICAL INSTALLATION CONDITION REPORT

Requirements For Electrical Installations - BS 7671 IET Wiring Regulations

Report Reference:

1007808

1 DETAILS OF THE PERSON ORDERING THE REPORT

Client: Lynne & Peter Davies

Address: Apartment 1, Whitehall Mansion, Monkmoor Road, Shrewsbury, SY2 5AP

2 REASON FOR PRODUCING THIS REPORT

Reason for producing this report:

Safety assessment requested by client.

Date(s) on which inspection and testing was carried out:

11/06/2020

3 DETAILS OF THE INSTALLATION WHICH IS THE SUBJECT OF THIS REPORT

Installation Address: Same as Client Address

Estimated age of wiring system: 15 years

Evidence of additions/
alterations:

Yes if yes, estimated age: 5 years

Installation records available? (Regulation 651.1)

No

Date of last inspection:

N/A

4 EXTENT AND LIMITATIONS OF INSPECTION AND TESTING

Extent of the electrical installation covered by this report:

100% visual inspection of the whole premises supplemented with metered tests to include continuity, polarity, insulation resistance, earth fault loop impedance and RCD tests. 10% of accessories internally inspected.

Agreed limitations including the reasons (see Regulation 653.2):

Unable to test old heating circuits in bedroom and lounge, not accessible, outlets are behind new heaters.

Agreed with:

Lynne Davies

Operational limitations
including the reasons:

No L-L insulation resistance tests on sensitive equipment.

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

5 SUMMARY OF THE CONDITION OF THE INSTALLATION

See page 3 for a summary of the general condition of the installation in terms of electrical safety.

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

SATISFACTORY

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

6 RECOMMENDATIONS

Where the overall assessment of the suitability of the installation for continued use on page 1 is stated as 'UNSATISFACTORY', I/We recommend that any observations classified as 'Code 1 - Danger Present' or 'Code 2 - Potentially dangerous' are acted upon as a matter of urgency.

Investigation without delay is recommended for observations identified as 'FI - Further Investigation Required'.

Observations classified as 'Code 3 - Improvement recommended' 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:

10 Years

Note: The proposed date for the next inspection should take into consideration the frequency and quality of maintenance that the installation can reasonably be expected to receive during its intended life. The period should be agreed between relevant parties.