

# MINOR ELECTRICAL INSTALLATION WORKS CERTIFICATE

Issued in accordance with BS 7671: 2018+A2:2022 – Requirements for Electrical Installations  
To be used only for minor work that does not include the provision of a new circuit

## PART 1 : DETAILS OF THE CONTRACTOR, CLIENT AND INSTALLATION

DETAILS OF THE CONTRACTOR (*Where applicable)		DETAILS OF THE CLIENT	DETAILS OF THE INSTALLATION
Registration No: 602193000	Branch No*: 000	Contractor Reference Number (CRN): N/A	Occupier: LOUNGE LETTING
Trading Title: Constructive-Medical Ltd		Name: LOUNGE LETTINGS	UPRN: N/A
Address: Fronwen, Llanfrothen, Penrhyndeudraeth, Gwynedd		Address: 12 High Street, Tywyn, Gwynedd	Address: Flat 7, Golden Lion, Lion Street, Dolgellau, Gwynedd
Postcode: LL48 6SN	Tel No: 01766890672	Postcode: LL36 9AE	Tel No: N/A

## PART 2 : DETAILS OF THE MINOR WORKS, SUPPLY CHARACTERISTICS AND EARTHING ARRANGEMENTS

Description of Minor Works: REPLACEMENT COOKER POINT

Date completed: 30/11/2023 System type and earthing arrangements (e.g. TN-C-S / TN-S / TT): TN-C-S  $Z_s$  at Distribution Board / Consumer Unit supplying the final circuit: (0.31)  $\Omega$

Presence of adequate main protective conductors Earthing conductor: (✓) Protective bonding conductor(s) to: Water (✓) Gas (N/A) Oil (N/A) Other (state) N/A

Comments on existing installation (see Reg. 644.1.2): NONE Page No: (N/A)

Details of any departures from BS 7671: 2018, as amended to 2022 (date) for the circuit altered or extended (Regulation 120.3, 133.1.3 & 133.5): NONE

Details of permitted exceptions (Regulation 411.3.3): NONE Where applicable, risk assessment attached: (N/A)

## PART 3 : CIRCUIT DETAILS

DB/Consumer Unit: Ref No DB1 Location and type: BEDROOM 1 18TH EDITION DUAL RCD

Circuit Description and Ref No: COOKER 1L4	Installation reference method: B	Number of conductors: (2)	Csa of conductors Live: (6) mm <sup>2</sup> cpc: (2.5) mm <sup>2</sup>
Overcurrent protection device	RCD BS EN: 61008 Type: Rating: 80 (A)	AFDD BS EN: N/A Type: Rating: (A)	
BS EN: 60898 Type: B Rating: 32 (A)	Rated residual operating current ( $I_{\Delta n}$ ): (30) mA	SPD BS EN: N/A Type: Rating: (A)	

## PART 4 : TEST RESULTS FOR THE CIRCUIT ALTERED OR EXTENDED\*\*

Continuity	Protective conductor ( $R_1 + R_2$ ): (N/A) $\Omega$	or	$R_2$ : (N/A) $\Omega$
Ring final circuit (loop values)	L/L: (N/A) $\Omega$	N/N: (N/A) $\Omega$	cpc/cpc: (N/A) $\Omega$
Insulation Resistance***	L/L: (N/A) M $\Omega$	L/E: (N/A) M $\Omega$	Test voltage: (N/A) V
*** Where an agreed limitation is used provide details on a separate page and append to the certificate.			
Polarity	Satisfactory: (N/A)	Maximum measured earth fault loop impedance $Z_s$	(N/A) $\Omega$
Circuit protective devices functionality checks			
RCD test button operation satisfactory: (✓)	AFDD test button operation satisfactory (where provided): (N/A)		
RCD disconnection time at $I_{\Delta n}$ : (28.8) ms	SPD functionality confirmed (where indicator is provided): (N/A)		
Test Instrument	Multifunction: (FLUKE 1625)	Other(s) (state): N/A	
(insert serial numbers)	(N/A)	(N/A)	

## PART 5 : DECLARATION

I CERTIFY that the work covered by this certificate does not impair the safety of the existing installation and that the work has been designed, constructed, inspected and tested in accordance with BS 7671: 2018, amended to 2022 (date) and that to the best of my knowledge and belief, at the time of my inspection, complied with BS 7671: 2018+A2:2022 except as detailed in PART 2 of this certificate.

Name (capitals): NIGEL BOYES

Signature: [Signature] for and on behalf of the Contractor identified in PART 1 of this Certificate

Position: QS Date: 04/12/2023

### The results of the inspection and testing reviewed by the Qualified Supervisor

Name (capitals): NIGEL BOYES

Signature: [Signature] Date: 04/12/2023

\*\*where relevant and practicable

# NOTES FOR RECIPIENT

## THIS SAFETY CERTIFICATE IS AN IMPORTANT AND VALUABLE DOCUMENT, WHICH SHOULD BE RETAINED FOR FUTURE REFERENCE

This safety certificate has been issued to confirm that the minor electrical installation work to which it relates has been designed, constructed, inspected and tested in accordance with the national standard for the safety of electrical installations, *BS 7671: 2018+A2:2022* - Requirements for Electrical Installations.

You should have received the certificate marked 'Original' and the contractor should retain a duplicate. If you were the person ordering the work, but not the owner or user of the installation, you should pass this certificate, or a full copy of it, immediately to the owner or user of the installation.

The 'Original' certificate should be retained in a safe place and shown to any person inspecting, or undertaking further work on the electrical installation in the future. If you later vacate the property, this certificate will demonstrate to the new user that the minor electrical installation works complied with the requirements of *BS 7671: 2018+A2:2022* at the time the certificate was issued.

For safety reasons, the complete electrical installation, including the minor electrical installation works that is the subject of this certificate, will need to be inspected and tested at appropriate intervals by a skilled person or persons, competent in such work.

Only the contractor as identified and recorded in PART 1 of this certificate, being responsible for the electrical work documented, is authorised to issue this NICEIC certificate. The certificate has a printed seven digit serial number that is traceable to the contractor to which it was supplied by NICEIC.

The Minor Electrical Installation Works Certificate is intended to be used only for an addition or alteration to an existing circuit that does not extend to the provision of a new circuit. Examples include the addition of a socket-outlet or a lighting point to an existing circuit, or the replacement or relocation of a light switch. This certificate may also be used for the replacement of equipment such as accessories or luminaires, but not for the replacement of distribution boards, consumer units or similar items. This certificate would be considered by NICEIC to be invalid if you requested the contractor to undertake more extensive work, for which an Electrical Installation Certificate should have been issued. A separate certificate should have been received for each existing circuit on which minor works have been carried out.

Where the installation incorporates a residual current device (RCD) it should be tested every six months. **For safety reasons it is important that this instruction is followed.**

The test is a functional test involving the pressing of a button marked 'T' or 'Test'. The device should switch off the supply and once reset, restore the supply. If the device does not switch off the supply when the button is pressed, seek expert advice.

Where the installation includes an arc fault detection device (AFDD) having a manual test facility, it should be tested six-monthly by pressing the test button. Where an AFDD has both a test button and automatic test function, manufacturer's instructions should be followed with respect to test button operation.

Where the installation includes a surge protection device (SPD) the status indicator should be checked to confirm it is in operational condition in accordance with manufacturer's information. If the indication shows that the device is not operational, seek expert advice.

PART 4 of the certificate is intended to facilitate the recording of information associated with the testing of the modified circuit, and the related parts of the existing installation on which the modified circuit depends for its safety. Generally, each field should have been completed to confirm the results of a particular test by insertion of a measured value or a '✓'. Where a particular test was not relevant this should have been indicated by 'N/A', meaning 'Not Applicable'.

Additionally and where the installation includes alternative or additional sources of supply, warning notices should be found at the origin or meter position, if remote from the origin, at the consumer unit or distribution board and at all points of isolation of all sources of supply.

Should the person ordering the work (e.g. the client, as identified on this certificate), have reason to believe that any element of the work for which the contractor has accepted responsibility (as indicated by the signature on this certificate) does not comply with the requirements of *BS 7671: 2018+A2:2022*, the client should in the first instance raise the specific concerns in writing with the contractor. If the concerns remain unresolved, the client may make a formal complaint to NICEIC, for which purpose a standard complaint form is available on request, as well as via the NICEIC website.

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).

For further information about electrical safety and how NICEIC can help you, visit:

**[www.niceic.com](http://www.niceic.com)**

*NICEIC is operated by Certsure LLP, a partnership between the Electrical Contractors' Association and the charity, Electrical Safety First. NICEIC maintains and publishes registers of electrical contractors that it has assessed against particular scheme requirements (including the technical standard of electrical work).*