Date	14/10/2015	Certificate Ref:	OSE Test Results 2015 10 14 MW Example Minor Works

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O.S Electrical

MINOR ELECTRICAL INSTALLATION WORKS CERTIFICATE

(Requirements for electrical installations - BS 7671 (IET Wiring Regulations)

To be used only for minor electrical work which does not include the provision of a new circuit

PART 1: DETAILS OF THE MINOR WORKS

Client: Example

Description of the minor works

Replace shower isolator and melted wiring. DB2 Cct 01 - Shower.

Details of departures, if any, from BS 7671:2008 as amended

N/A

Location/address of the minor works

Example
Penzance
Cornwall

PART 2: DETAILS OF THE MODIFIED CIRCUIT

System type and earthing arrangement	**TN-C-S**	N/A	**TN-S**	✓	**TT**	N/A	**TN-C**	N/A	**IT**	N/A		
Protective measure(s) against electric shock						ADS						
Over current protective device for the modified circuit BS(EN)		BS 60898	**Type**	Type B			**Rating**	40			**A**	
Residual current device (if applicable) BS(EN)		BS EN 61008 RCD	**Type**	Type B			**IΔn**	30			**mA**	
Details of wiring system used to modify the circuit	**Type**	A	**Reference method**	A	**csa of lives**	10	mm^2	**Csa of cpc**	4.0	mm^2		
Where the measure for protection against electric shock is ADS, insert maximum disconnection time permitted by BS 7671: 2008		5	**s**	**Maximum Zs permitted by BS 7671**					0.88	**Ω**		

Comments, if any, on existing installation including earthing and bonding arrangements (Regulation 132.16):

Poor.

Two 4mm T&E cables have been used together to give a combined CSA of 8mm to DB2. This is insufficient for the loading of the shower. No discrimination between RCDs in DB1 & DB2. Gas Bond satisfactory. Unable to locate water service/ bond. Highly recommend a full EICR be carried out to ascertain the ongoing safety of the property.

INSPECTION AND TESTING OF THE MODIFIED CIRCUIT AND RELATED PARTS

Essential inspections and tests

Confirmation that necessary inspections have been undertaken		✓	✓	**Confirmation of adequacy of earthing**	✓ 0.3 8 Ohm ✓
Circuit resistance	**R1 + R2** 0.11 **Ω**	**or R2** N/A	**Ω**	**Confirmation of adequacy of protective bonding**	✓ ✓
Insulation resistance: * In a multi-phase circuit, record the lower value, as appropriate		**Polarity satisfacto...**	✓ ✓	**Maximum measured earth fault loop impedance Zs**	0.51 **Ω**
Live-Live	N/A **MΩ**	**RCD test button Satisfactory?** (If applicable)	✓ ✓	**RCD rated residual opertaing current (1△n**(If applicable)	30 **mA**
Live-Earth	200 **MΩ**			**RCD Disconnection Time at 1△n**(If applicable)	38.6 **ms**
				RCD Disconnection Time at 51△n(If applicable)	13.1 **ms**

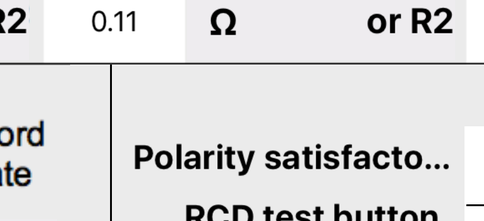
Details of permitted exceptions (Regulation 411.3.3). Where appropriate a suitable risk assessment (s) must be attached to this Certificate

N/A

*BS 7671 amended to date	**01/01/2015**	Risk assessment attached?	N/A

PART 4: DECLARATION

I CERTIFY that the said works do not impair the safety of the existing installation, that the said works have been designed, constructed, inspected and tested in accordance with BS 7671:2008 (IET Wiring Regulations), amended to* and that the said works, to the best of my knowledge and belief, at the time of my inspection, complied with BS 7671 except as detailed in Part 1 above.

Name (CAPITALS)	OWEN SKINNER	**For and on behalf of** (Trading title of contract...	**O.S Electrical** NAPIT
Signature		**Address and Postcode**	58 Trelawney Avenue, St. Ives, Cornwall, TR26 1AS
Position	Owner		
Date	14/10/2015	**Branch Number** (if applicable)	N/A
	Enrolment Number If applicable 18543	**Contact Details**	Tel **07816067921/ 01736 797417** Email **info@oselectrical.co.uk** Web **www.oselectrical.co.uk**

THIS CERTIFICATE IS A VALUABLE DOCUMENT AND SHOULD BE RETAINED FOR FUTURE REFERENCE

MINOR ELECTRICAL INSTALLATION WORKS CERTIFICATE NOTES

The Minor Works Certificate is intended to be used for additions and alterations to an installation that do not extend to the provision of a new circuit. Examples include the addition of socket-outlets or lighting points to an existing circuit, the relocation of a light switch etc. This certificate may also be used for the replacement of equipment such as accessories or luminaires, but not for the replacement of distribution boards or similar items. Appropriate inspection and testing, however, should always be carried out irrespective of the extent of the work undertaken.

MINOR ELECTRICAL INSTALLATION WORKS CERTIFICATE GUIDANCE FOR RECIPIENTS

(to be attached to the certificate)

This Certificate has been issued to confirm that the electrical installation work to which it relates has been designed, constructed, inspected and tested in accordance with British Standard 7671 (the IET Wiring Regulations). If you were the person ordering the work, but not the owner of the installation, you should pass this certificate, or a copy of it, to the owner.

A separate Certificate should have been received for each existing circuit on which minor works have been carried out. This Certificate is not appropriate if you requested the contractor to undertake more extensive installation work, for which you should have received an Electrical Installation Certificate. The certificate should be retained in a safe place and be 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 owner that the minor electrical installation work carried out complied with the requirements of British Standard 7671 at the time the certificate was issued.