IMM4

MINOR ELECTRICAL INSTALLATION WORKS CERTIFICATE

This safety certificate is an important and valuable document which should be retained for future reference

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

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

Original (To the person ordering the work)

PART 1: DETAILS OF THE MINOR WORKS

Client: TONY AND LINDA PACKER

Date minor works completed: 03/09/13

Contract reference, if any: N/A

Description of the minor works:

EXTENDED EXISTING RING MAIN INTO EXTENSION.
EXTENDED EXISTING LIGHTING CIRCUIT

Location/address of the minor works:

25 MANSE ROAD
NEILSTON
G78 3EX
Postcode

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

—

PART 2: DETAILS OF THE MODIFIED CIRCUIT

System type and earthing arrangements: TN-C-S ✓ TN-S TT TN-C IT

Protective measures against electric shock: ADS

Overcurrent protective device for the modified circuit: BS(EN) 60898 Type B Rating 80 A

Residual current device (if applicable): BS(EN) 61008 Type WRS80/2 $I_{\Delta n}$ 30 mA

Details of wiring system used to modify the circuit: Type PVC TWIN + EARTH Reference method 1 csa of live conductors 2.5 mm² csa of cpc 2.5 mm²

Where the protective measure against electric shock is ADS, insert maximum disconnection time permitted by BS 7671: 0.4 s Maximum Z_s permitted by BS 7671 1.15 Ω

Comments, if any, on existing installation:

HAS BEEN REWIRED IN THE LAST 10 YEARS.

PART 3: INSPECTION AND TESTING OF THE MODIFIED CIRCUIT AND RELATED PARTS

† *Essential inspections and tests*

† Confirmation that necessary inspections have been undertaken		✓	(✓)	† Confirmation of the adequacy of earthing	✓ (✓)
† Circuit resistance: $R_1 + R_2$ 0.6 Ω or R_2 — Ω				† Confirmation of the adequacy of protective bonding	✓ (✓)
Insulation resistance: (* *In a multi-phase circuit, record the lower or lowest value, as appropriate*)	Line/Line*	>200	MΩ	† Confirmation of correct polarity	✓ (✓)
	Line/Neutral*	>200	MΩ	† Maximum measured earth fault loop impedance, Z_s	0.4 Ω
Instrument Serial No(s) FLUKE 1651	† Line/Earth*	>200	MΩ	† RCD operating time at $I_{\Delta n}$ (if RCD fitted)	20 ms
	† Neutral/Earth	>200	MΩ	RCD operating time at $5I_{\Delta n}$, if applicable	11 ms

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

NONE

PART 4: DECLARATION

I/We 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: (IEE Wiring Regulations), amended to 03/09/13 and that the said works, to the best of my/our knowledge and belief, at the time of my/our inspection complied with BS 7671 except as detailed in Part 1.

Name (CAPITALS): JAMES POLLOCK

Signature: [signature]

Position: OWNER

Date: 03/09/13

For and on behalf of (*Trading title of electrical contractor*): JAMES POLLOCK ELECTRICAL CONTRACTOR

Address and Postcode: 17 KIRKLANDPARK AVENUE STRATHAVEN ML10 6DY

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

Please see the 'Notes for Recipients' on the reverse of this page.