NICEIC DOMESTIC INSTALLER

This certificate is not valid if the serial number has been defaced or altered DCP5/ 0085255

DOMESTIC ELECTRICAL INSTALLATION CERTIFICATE

Original (To the person ordering the work)

SUPPLY CHARACTERISTICS

Tick boxes and enter details, as appropriate

System type(s)

TN-S ✓
TN-C-S N/A
TT N/A

Number and type of live conductors

1-phase (2-wire) N/A
1-phase (3-wire) N/A
3-phase (3-wire) ✓
3-phase (4-wire) N/A
Other (Please state) N/A

Nature of supply parameters *Notes: (1) by enquiry (2) by enquiry or by measurement (3) where more than one supply, record the higher or highest values*

Number of sources 1
Nominal voltage(s) $U^{(1)}$ 240 V
$U_o^{(1)}$ 0 V
Nominal frequency, $f^{(1)}$ 50 Hz
External earth fault loop impedance, $Z_e^{(1)}$ 0.8 Ω

Single-phase Prospective fault current, $I_{pf}^{(2)(3)}$ 3.9 kA

3-phase Prospective fault current, $I_{pf}^{(2)(3)}$ N/A kA

Characteristics of primary supply overcurrent protective device(s)

BS(EN) 1361
Type II D
Rated current 100 A
Short-circuit capacity 33 kA

PARTICULARS OF INSTALLATION AT THE ORIGIN

Tick boxes and enter details, as appropriate

Means of earthing

Distributor's facility ✓
Installation earth electrode N/A

Details of installation earth electrode (where applicable)

Type (eg rod(s), tape etc) N/A
Location N/A
Electrode resistance, R_A N/A Ω
Method of measurement N/A

Measured Z_e 0.33 Ω

Protective measure(s) for fault protection: Automatic disconnection of supply
Maximum demand (Load) 20 kVA/ ~~Amps~~ *Delete as appropriate*
Number of smoke alarms 3 ‡

Main switch or circuit-breaker

Type BS(EN) 60947-3
Voltage rating 240 V
No of poles 2
Rated current, I_n 100 A
Supply conductors material copper
RCD operating current, $I_{\Delta n}$* N/A mA
Supply conductors csa 16 mm²
RCD operating time (at $I_{\Delta n}$)* N/A ms

** applicable only where an RCD is used as a main circuit-breaker*

Earthing conductor

Conductor material copper
Conductor csa 16 mm²
Continuity/ connection verified ✓ ✓

Main protective bonding conductors and bonding of extraneous-conductive-parts (✓)

Continuity/ connection verified ✓ ✓
Conductor material copper
Conductor csa 10 mm²
Location (where not obvious) N/A
Water service ✓
Oil service N/A
Gas service ✓
Structural steel N/A
Other incoming service(s) N/A

SCHEDULE OF ITEMS INSPECTED

†*See note below*

Protective measures against electric shock

Basic and fault protection

Extra-low voltage
✓ SELV

Double or reinforced insulation
✓ Double or reinforced insulation

Basic protection
✓ Insulation of live parts
✓ Barriers or enclosures

Fault protection

Automatic disconnection of supply
✓ Presence of earthing conductor
✓ Presence of circuit protective conductors
✓ Presence of main protective bonding conductors
✓ Presence of adequate arrangements for other source(s), where applicable
✓ Choice and setting of protective devices (for fault protection and/or overcurrent)

Electrical separation
✓ For **one** item of current-using equipment

Additional protection
✓ Presence of residual current device(s)
✓ Presence of supplementary bonding conductors

Prevention of mutual detrimental influence
✓ Proximity of non-electrical services and other influences
N/A Segregation of Band I and Band II circuits or Band II insulation used
✓ Segregation of safety circuits

Identification
✓ Presence of diagrams, instructions, circuit charts and similar information
✓ Presence of danger notices
✓ Presence of other warning notices, including presence of mixed wiring colours
✓ Labelling of protective devices, switches and terminals
✓ Identification of conductors

Cables and conductors
✓ Selection of conductors for current-carrying capacity and voltage drop
✓ Erection methods

Cables and conductors *(cont)*
N/A Routing of cables in prescribed zones
✓ Cables incorporating earthed armour or sheath, or run in an earthed wiring system, or otherwise adequately protected against nails, screws and the like
✓ Additional protection by 30 mA RCD (where required, in premises not under the supervision of a skilled or instructed person)
✓ Connection of conductors
✓ Presence of fire barriers, suitable seals and protection against thermal effects

General
✓ Presence and correct location of appropriate devices for isolation and switching
✓ Adequacy of access to switchgear and other equipment
✓ Particular protective measures for special installations and locations
✓ Connection of single-pole devices for protection or switching in line conductors only
✓ Correct connection of accessories and equipment
✓ Selection of equipment and protective measures appropriate to external influences
✓ Selection of appropriate functional switching devices

SCHEDULE OF ITEMS TESTED

✓ External earth fault loop impedance, Z_e
N/A Installation earth electrode resistance, R_A
✓ Continuity of protective conductors
✓ Continuity of ring final circuit conductors
✓ Insulation resistance between live conductors
✓ Insulation resistance between live conductors and earth
N/A Polarity
✓ Earth fault loop impedance, Z_s
N/A Verification of phase sequence
✓ Operation of residual current device(s)
✓ Functional testing of assemblies
N/A Verification of voltage drop

†*See note below*

† *All boxes must be completed. '✓' indicates that an inspection or a test was carried out and that the result was* **satisfactory**. *'N/A' indicates that an inspection or test was* **not applicable** *to the particular installation.*
‡ *Where a smoke alarm has been installed, separate certification is required on the appropriate form.*

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

NICEIC DOMESTIC INSTALLER

This certificate is not valid if the serial number has been defaced or altered DCP5/ 0085255

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

DOMESTIC ELECTRICAL INSTALLATION CERTIFICATE

Issued in accordance with *British Standard 7671 – Requirements for Electrical Installations* by a Domestic Installer registered with NICEIC, - Warwick House, Houghton Hall Park, Houghton Regis, Dunstable LU5 5ZX

Original (To the person ordering the work)

DETAILS OF THE CLIENT

Client and address: GERALD BARNETT & HUGH CLIFFORD
88 MICHAEL ROAD

Postcode: NW6 1HL.

ADDRESS OF THE INSTALLATION

Installation address: 7 BOLSIZE TERRACE
This same

Postcode: NW3 4AX.

DETAILS OF THE INSTALLATION

Extent of the installation work covered by this certificate: NEW INSTALLATION - 2nd FIX ONLY
1st FIX DONE BY OTHER CONTRACTOR

The installation is
New: YES
An addition: NO
An alteration: NO

DESIGN, CONSTRUCTION, INSPECTION AND TESTING

I/we, being the person(s) responsible for the design, construction, inspection and testing of the electrical installation (as indicated by my/our signature adjacent), particulars of which are described above, having exercised reasonable skill and care when carrying out the design, construction, inspection and testing, hereby CERTIFY that the said work for which I/we have been responsible is, to the best of my/our knowledge and belief, in accordance with BS 7671, 2008 amended to 01.12 (date) except for the departures, if any, detailed as follows:

Details of departures from BS 7671, as amended (Regulations 120.3, 133.5)

NONE

The extent of liability of the signatory is limited to the work described above as the subject of this certificate. For the **DESIGN**, the **CONSTRUCTION** and the **INSPECTION AND TESTING** of the installation

Signature: Parzynski Name (CAPITALS): PARZYNSKI Date: 4.07.12

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

Signature: Parzynski Name (CAPITALS): PARZYNSKI Date: 4.07.12

PARTICULARS OF THE DOMESTIC INSTALLER

Trading title: PURE ENERGY PROJECT LTD

Address: 72A BRAEMAR AVENUE
LONDON

Telephone No 07825268434 Postcode NW10 0DL

NICEIC Registration No (Essential information) D 1 1 5 1 3 9 - -

NEXT INSPECTION

§ *Enter interval in terms of years, months or weeks, as appropriate*

I RECOMMEND that this installation is further inspected and tested after an interval of not more than 5 years§

COMMENTS ON EXISTING INSTALLATION

Note: Enter 'NONE' or, where appropriate, the page number(s) of additional page(s) of comments on the existing installation

NONE

In the case of an alteration or additions see Section 633 of BS 7671

SCHEDULE OF ADDITIONAL RECORDS*

See attached schedule

NONE

** Where the electrical work to which this certificate relates includes the installation of a fire alarm system and/or an emergency lighting system (or a part of such systems), this electrical safety certificate should be accompanied by the particular certificate(s) for the system(s)*

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

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

NICEIC DOMESTIC INSTALLER

This certificate is not valid if the serial number has been defaced or altered **DCP5/ 0085255**

DOMESTIC ELECTRICAL INSTALLATION CERTIFICATE

Original (To the person ordering the work)

CIRCUIT DETAILS

TEST RESULTS

Circuit number	Circuit designation * To be completed only where this consumer unit is remote from the origin of the installation. Record details of the circuit supplying this consumer unit in the bold box.	Type of wiring (see code)	Reference method (see Appendix 4 of BS 7671)	Number of points served	Circuit conductors: csa Live (mm²)	Circuit conductors: csa cpc (mm²)	Max. disconnection time permitted by BS 7671 (s)	Overcurrent protective devices BS (EN)	Overcurrent protective devices Type	Overcurrent protective devices Rating (A)	Overcurrent protective devices Short-circuit capacity	RCD Operating current, $I_{\Delta n}$ (mA)	RCD Maximum Z_s permitted by BS 7671 (Ω)	Circuit impedances (Ω) Ring final circuits only (measured end to end) r_1 (Line)	r_n (Neutral)	r_2 (cpc)	All circuits (At least one column to be completed) $(R_1 + R_2)$	R_2	Insulation resistance Line/Line (MΩ)	Line/Neutral (MΩ)	Line/Earth (MΩ)	Neutral/Earth (MΩ)	Polarity (✓)	Maximum measured earth fault loop impedance, Z_s (Ω)	RCD operating times at $I_{\Delta n}$ (ms)	RCD operating times at 5 $I_{\Delta n}$ (if applicable) (ms)	RCD Test button operation (✓)
*																											
1	FLOOR LIGHTS	A	C	15	1.5	1.0	0.4	BS898	B	6	6	30	6.13	N/A	N/A	N/A	1.09	N/A	N/A	>199	>199	>199	✓	1.37	36.2	14.4	✓
	SPARE	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	N/A	N/A	N/A	N/A	>199	N/A	N/A	N/A	N/A	36.2	14.4	N/A
	SPARE	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	N/A	N/A	N/A	N/A	>199	N/A	N/A	N/A	N/A	36.2	14.4	N/A
4	BOILER/WATER HEATER	A	C	1	2.5	1.5	0.4	BS898	B		6	30		N/A	N/A	N/A	0.07	N/A	N/A	>199	>199	>199	✓	0.93	36.2	14.4	✓
5	SPUR RING KITCHEN	A	C	4	2.5	1.5	0.4	BS898	B		6	30	1.15	N/A	N/A	N/A	0.44	N/A	N/A	>199	>199	>199	✓	0.78	36.2	14.4	✓
	SPARE	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	N/A	N/A	N/A	N/A	>199	>199	N/A	N/A	N/A	36.2	14.4	N/A
7	FLOOR SKTS/ROOF	A	C	4	2.5	1.5	0.4	BS898	B	32	6	30	1.15	0.83	0.83	1.41	0.61	N/A	N/A	>199	>199	>199	✓	1.09	36.2	14.4	✓
8	GROUND 1st FLOOR SKTS	A	C	10	2.5	1.5	0.4	BS898	B	32	6	30	1.15	0.53	0.53	0.88	0.35	N/A	N/A	>199	>199	>199	✓	0.68	36.4	14.2	✓
9	LIGHTS GR FLOOR BATH	A	C	25	1.5	1.0	0.4	BS898	B	6	6	30	6.13	N/A	N/A	N/A	1.67	N/A	N/A	>199	>199	>199	✓	1.93	36.4	14.2	✓
10	FLOOR LIGHTS	A	C	12	1.5	1.0	0.4	BS898	B	6	6	30	6.13	N/A	N/A	N/A	0.73	N/A	N/A	>199	>199	>199	✓	1.09	36.4	14.2	✓
11	SMOKES	A	C	3	1.5	1.0	0.4	BS898	B	6	6	30	6.13	N/A	N/A	N/A	0.87	N/A	N/A	>199	>199	>199	✓	1.12	36.4	14.2	✓
	SPARE	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
13	KITCHEN SPURS	A	C	4	2.5	1.5	0.4	BS898	B	32	6	30	1.15	0.38	0.37	0.67	0.26	N/A	N/A	>199	>199	>199	✓	0.63	36.4	14.2	✓
14	KITCHEN SKTS	A	C	3	2.5	1.5	0.4	BS898	B	32	6	30	1.15	0.45	0.43	0.73	0.31	N/A	N/A	>199	>199	>199	✓	0.65	36.4	14.2	✓
15	OVEN	A	C	1	6	2.5	0.4	BS898	B		6	30		N/A	N/A	N/A	0.17	N/A	N/A	>199	>199	>199	✓	0.57	36.4	14.2	✓

CODES FOR TYPE OF WIRING: A Thermoplastic insulated/sheathed cables; B Thermoplastic cables in metallic conduit; C Thermoplastic cables in non-metallic conduit; D Thermoplastic cables in metallic trunking; E Thermoplastic cables in non-metallic trunking; F Thermoplastic/SWA cables; G Thermosetting/SWA cables; H Mineral-insulated cables; O (Other - please state)

Location of consumer unit: ceiling bath

Designation of consumer unit: DB1

Prospective fault current at consumer unit: 1.1 kA

TEST INSTRUMENTS

Test instruments (serial numbers) used

Multi-function: 1344230 | Insulation resistance: N/A | Continuity: N/A | Earth electrode resistance: N/A | Earth fault loop impedance: N/A | RCD: N/A

NICEIC APPROVED CONTRACTOR

This report is not valid if the serial number has been defaced or altered 21490373 DPN18C

DOMESTIC ELECTRICAL INSTALLATION CONDITION REPORT

Small installations up to 100 A single phase supply

Issued in accordance with BS 7671: 2018 – Requirements for Electrical Installations

Original (to the person ordering the work)

PART 1 : DETAILS OF THE CONTRACTOR, CLIENT AND INSTALLATION

DETAILS OF THE CONTRACTOR

Registration No: 600995000 Branch No: 000

Trading Title: Mega 2 Limited

Address: 94-96 Seymour Place, London

Postcode: W1H 1NB Tel No: 0207 7242244

DETAILS OF THE CLIENT

Contractor Reference Number (CRN): N/A

Name: Mr Gerald Barrett

Address: 22 Fortis green avenue, Muswellhill, London

Postcode: N2 9NA Tel No: N/A

DETAILS OF THE INSTALLATION

Occupier: Void property

Address: 7 Belsize Terrace, Hampstead, London

Postcode: NW3 4AX Tel No: N/A

PART 2 : PURPOSE OF THE REPORT

Purpose for which this report is required: Landlords requirement

Date(s) when inspection and testing was carried out: (13/07/2020) Records available: (✘) Previous inspection report available: (✘) Previous report date: (N/A)

PART 3 : SUMMARY OF THE CONDITION OF THE INSTALLATION

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

average for its age

Estimated age of electrical installation: (10) years Evidence of additions or alterations: (✘) Overall assessment of the installation is: Satisfactory ~~Unsatisfactory~~* (*delete as appropriate*)

PART 4 : DECLARATION

INSPECTION AND TESTING

I, being the person responsible for the inspection and testing of the electrical installation, particulars of which are described in PART 7, having exercised reasonable skill and care when carrying out the inspection and testing of the existing installation, hereby CERTIFY that the information in this report, including the observations (page 2) and the attached schedules, provides an accurate assessment of the condition of the electrical installation taking into account the stated extent of the installation and the limitations on the inspection and testing.

Name (capitals): JASON SCALES Signature: Jason Scales Date: 17/07/2020

REVIEWED BY QUALIFIED SUPERVISOR

Name (capitals): JASON SCALES Signature: Jason Scales Date: 17/07/2020

**An unsatisfactory assessment indicates that dangerous (CODE C1) and/or potentially dangerous (CODE C2) conditions have been identified in PART 6, or that Further Investigation (CODE FI) without delay is required.*