



25806778

DPN18C

# **DOMESTIC ELECTRICAL INSTALLATION CONDITION REPORT** Small installations up to 100 A single phase supply

		issueu in accordance with 63 7671. 2016 — nequirements for Electrical installations
PART 1 : DETAILS OF THE CONTRACTOR, CLIENT AND INSTALI	LATION	
DETAILS OF THE CONTRACTOR  Sol 1766000  Registration No:  Trading Title: Advanced Electrical Services York Ltd  Address: York Eco Business Centre, York Amy Johnson  Way, York, North Yorkshire	DETAILS OF THE CLIENT  Contractor Reference Number (CRN):	DETAILS OF THE INSTALLATION  Unknown  Occupier:  Address: Flat K, Nova 1, George Cayley Drive, York,  North Yorkshire
Postcode: YO30 4AG Tel No: 01904479485	Postcode: YO31 7EQ Tel No: N/A	Postcode: YO30 4XE Tel No: N/A
PART 2: PURPOSE OF THE REPORT		
Purpose for which this report is required: Scheduled report prior to propert	y being rented.	
Date(s) when inspection and testing was carried out: (18/08/2022	) Records available: (	vailable: ( Previous report date: ( N/A)
PART 3: SUMMARY OF THE CONDITION OF THE INSTALLATIO	N	
General condition of the installation (in terms of electrical safety):  The installation appears to be in acceptable condition with regards to	electrical safety	
Estimated age of electrical installation: ( 5) years Evidence of	additions or alterations: (	stallation is: Satisfactory/Unisatisfactory* (delete as appropriate)
PART 4: DECLARATION		
, , , , , , , , , , , , , , , , , , , ,		sessment of the condition of the electrical installation taking into account the
REVIEWED BY QUALIFIED SUPERVISOR  Name (capitals): MATTHEW CHIPCHASE	Signature:	Date: 19/08/2022

\*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.

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PART 5: NEXT INSPECTION				
I/We (as indicated on page 1) recommend that subject to the necessary remedial work being taken, this installation should be Give reason for recommendation:				S* (delete as appropriate)
PART 6: OBSERVATIONS AND RECOMMENDATIONS FOR ACTIONS TO BE TAKEN				
CODES: One of the following Codes, as appropriate, has been allocated to each of the observations made below to indicate to the person(s) responsible for the electrical installation the degree of urgency for remedial action  CODE C1 'Danger Preset Risk of injury. Immediate remedial ac		CODE C3 'Improvement Recommended'	'Furth	CODE FI er Investigation Required'
Referring to the Schedule of Items Inspected (see PART 10), the attached Schedule of Circuit Details and Test Results (see PART 1	12), and subject to any agreed limitations listed in PA	ART 7:		
There are no items adversely affecting electrical safety (), OR The following observations and recommendation	s for action are made:			
Item No (1)  (5.11 c)No RCD protection for some cables concealed less than 50mm deep in the building fabric (I	Misting system supply)	)	Code ()	Location Reference
()		)	()	()
()		)	()	()
()		)	()	()
()		)	()	()
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· · · · · ·		)	()	()
() (		)	()	()
Additional pages? (None) State page numbers: (N/A)				
miniculate action required for items.				,
Urgent remedial action required for items: (	Further investigation required for items: (N/A)			)

<sup>\*</sup>The proposed date for the next inspection should take into consideration any legislative or licensing requirements and 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.





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PART 7: DETAILS AND LIMITATIONS 0	N THE INSPECTION AND TESTING							
the building or underground, have not been visuall	y inspected unless specifically agreed between the	mple of all circuits have been inspected and	tested					
Agreed limitations including the reasons, if any undertaken in any building voids/loft space	, on the inspection and testing. No live to neutr s.Zs readings may be calculated to minimiz	ral insulation resistance tests carried out to p	orevent damag	e to connected equipment. No test or	(see additional pa inspection has beer	ge No. N/A า		
A		U. alanda de la decembra	A	greed with (print name): CLIENT				
Extent of sampling (inspection only): A minim Operational limitations including the reasons:	um of 20% of accessories have been visual Jnable to determine size and type of main s	lly checked for compliance supply company fuse as unit is sealed and ac	ccess forbidde	n.	(see additional page No) (see additional page No)			
PART 8: SUPPLY CHARACTERISTICS	AND EARTHING ARRANGEMENTS							
System type and earthing arrangements TN-C-S: (N/A) Other (state): N/A  Supply protective device (BS (EN) Non-verifiable) Type: (N/A)	TT: ( N/A AC Other (state): Confirmation of	ype of live conductors  1-phase, 2-wire: ()  N/A  of supply polarity: of supply (as detailed on attached schedule)  Page	(	Nature of supply parameters  Nominal line voltage to Earth, $U_{\theta}$ :  Nominal frequency, $f$ :  Prospective fault current, $I_{pf}$ (1)*:  External loop impedance, $Z_{\theta}$ (1)*:	(230 ) V (500 ) Hz (1.65 ) kA (0.15 ) Ω	<sup>)</sup> By enquiry, measurement, or by calculation		
PART 9 : PARTICULARS OF INSTALLA	TION REFERRED TO IN THIS REPORT							
Means of Earthing  Distributor's facility: (	Main protective conductors  Earthing conductor:  (material Copper		Type: Location: No. of poles: Current rating: Where an RCD RCD rated resi	(100) A Voltage is used as the main switch dual operating current, $I_{\Delta n}$ :	setting of device:	(N/A ) mA (N/A ) ms		

**All fields must be completed.** Enter either, as appropriate: '✓' if Acceptable condition;

'N/A' if Not applicable;

'LIM' if a Limitation exists;

or Code appropriately - CODE 'C1', 'C2', 'C3' or 'FI' (codes to be recorded in PART 6, with additional comments (where appropriate) on attached numbered sheets)

<sup>\*</sup>Where the installation is supplied by more than one source, the higher or highest values of prospective fault current, Ipf, and external earth fault loop impedance, Zpf, must be recorded.



## **DOMESTIC ELECTRICAL INSTALLATION CONDITION REPORT** Small installations up to 100 A single phase supply

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number has been defaced or altered

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

DART 40 COULDING OF ITEMS INCOPERTED		
PART 10 : SCHEDULE OF ITEMS INSPECTED		
1. External condition of intake equipment (visual inspection only)  (If inadequacies are identified with the intake equipment, it is recommended the person ordering the report informs the appropriate authority)  1.1 Service cable:  (LIM)  1.2 Service head:  (LIM)  1.3 Earthing arrangement:  (LIM)  1.4 Meter tails:  a) Cutout fuse to meter (b) Meter to consumer unit  (LIM)  1.5 Metering equipment:  (LIM)	4.1 Adequacy of working space / accessibility to consumer unit / distribution board:  4.2 Security of fixing:  4.3 Condition of enclosure(s) in terms of IP rating:  4.4 Condition of enclosure(s) in terms of fire rating:  4.5 Enclosure not damaged / deteriorated so as to impair safety:  4.6 Presence of linked main switch:  4.7 Operation of main switch(es) (functional check):  4.8 Main switch capable of being secured in the OFF position:	4.17 RCDs provided for additional protection – includes RCBOs:  4.18 Confirmation of indication that SPD is functional:  4.19 Adequacy of AFDD(s), where specified:  4.20 Confirmation that conductor connections, including connections to busbars, are correctly located in terminals and are tight and secure:  5. Distribution / final circuits
1.6 Isolator (where present): (LIM)	4.9 Operation of circuit-breakers and RCDs to prove	5.1 Identification of conductors: ()
2. Presence of adequate arrangements for other sources	disconnection (functional check):	5.2 Cables correctly supported throughout: ()
2.1 Adequate arrangements where a generating set operates as a switched alternative to the public supply:  2.2 Adequate arrangements where generating set operates in parallel with the public supply:  (N/A ()	4.10 Correct identification of circuits and protective devices: (	5.4 Non-sheathed live conductors protected by enclosure in conduit, ducting or trunking (including confirmation of the integrity of
parallel with the public supply:  2.3 Presence of alternative / additional supply warning notices: (N/A)	b) Warning notice of method of isolation where live parts	5.5 Adequacy of cables for current-carrying capacity with regard to the type and nature of installation:
3. Earthing and bonding arrangements 3.1 Presence and condition of distributor's earthing arrangement: (LIM) 3.2 Presence and condition of earth electrode connection,, N/A	c) Periodic inspection and testing notice  d) Presence of RCD six-monthly notice, where required  e) Warning notice of non-standard (mixed) colours	1 10011 01016 611011.
where appropriate:  3.3 Confirmation of adequate earthing conductor size:  3.4 Accessibility and condition of earthing conductor at  Main Earthing Terminal (MET):	of conductors present (	protection devices: ()
3.5 Confirmation of adequate main protective bonding conductor sizes: ()  3.6 Accessibility and condition of main protective bonding conductor connections: (	4.12 Compatibility of protective device(s), base(s) and other components; correct type and rating (no signs of unacceptable thermal damage, arcing or overheating):  4.13 Single-pole switching or protective devices in the line	5.11 Provision of additional protection by 30 mA RCD (see Note):
3.7 Accessibility and condition of other protective bonding connections:  3.8 Provision of earthing and bonding labels at all	conductors only:  4.14 Protection against mechanical damage where cables enter consumer unit / distribution board:  (	b) For mobile equipment not exceeding a rating of 32 A
appropriate locations: ()		c) For cables concealed in walls / partitions at a depth of less than 50 mm (C3

**All fields must be completed.** Enter either, as appropriate: '✓' if Acceptable condition;

'N/A' if Not applicable;

'LIM' if a Limitation exists;

or Code appropriately - CODE 'C1', 'C2', 'C3' or 'FI' (codes to be recorded in PART 6, with additional comments (where appropriate) on attached numbered sheets)

Original (to the person ordering the work)





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PART 10 : SCHEDULE OF ITEMS INSPECTED	
d) For cables concealed in walls / partitions containing metal parts regardless of depth e) For all AC final circuits supplying luminaires (	b) Acceptable location (local / remote) c) Clearly identified by position and / or durable marking(s) 6.3 For isolation only: a) Warning label(s) posted in situations where live parts cannot be isolated by the operation of a single device  (N/A)  8.2 Where used as a protective measure, requirements for SELV or PELV are met:  (N/A)  8.3 Shaver sockets comply with BS EN 61558-2-5 (formerly BS 3535): ( ✓)  8.4 Presence of supplementary bonding conductors unless not required by BS 7671: 2018.  (N/A)  8.5 Low voltage (e.g. 230 volts) socket-outlets sited at least
5.12 Provision of fire barriers, sealing arrangements and protection against thermal effects:  5.13 Band II cables segregated / separated from Band I cables:  5.14 Cables segregated / separated from communications cabling:  5.15 Cables segregated / separated from non-electrical services:  5.16 Termination of cables at enclosures (extent of sampling indicated in PART 7 of the report):  a) Connections soundly made and under no undue strain b) No basic insulation of a conductor visible outside enclosure c) Connection of live conductors adequately enclosed d) Adequately connected at point of entry to enclosure  5.17 Condition of accessories including socket-outlets, switches and joint boxes is satisfactory:  6. Isolation and switching (isolation, switching)	7. Current-using equipment (permanently connected) 7.1 Condition of equipment in terms of IP rating: 7.2 Equipment does not constitute a fire hazard: 7.3 Enclosure not damaged / deteriorated so as to impair safety: 7.4 Suitability for the environment and external influences: 7.5 Security of fixing: 7.6 Cable entry holes in ceiling above luminaires, sized or sealed so as to restrict the spread of fire:  List number and location of luminaires inspected on a separate page:  Page No. (N/A )  No signs of overheating to conductors / terminations  Page No. (N/A )  No signs of overheating to conductors / terminations  Page No. (N/A )  No signs of overheating to conductors / terminations  Page No. (N/A )  No signs of overheating to conductors / terminations  Suitability of equipment for external influences for installed location in terms of IP rating:  Suitability of equipment for installation in a particular zone:  (N/A )  Suitability of equipment for external influences for installed location in terms of IP rating:  (N/A )  Suitability of equipment for external influences for installed location in terms of IP rating:  (N/A )  Suitability of equipment for installation in a particular zone:  (N/A )  No suitability of equipment for installation in a particular zone:  (N/A )  No suitability of equipment for installation in a particular zone:  (N/A )  No suitability of equipment for installation in a particular zone:  (N/A )  No suitability of equipment for installation in a particular zone:  (N/A )  No suitability of equipment for installations or locations  (N/A )  No suitability of equipment for installation in a particular zone:  (N/A )  No suitability of equipment for installations or locations  (N/A )  No suitability of equipment for installations or locations  (N/A )  No suitability of equipment for installations or locations  (N/A )  No suitability of equipment for installations or locations  (N/A )  No suitability of equipment for installations or locations  (N/A )  No suitability of equipment for installations or
6.1 In general:  a) Presence and condition of appropriate devices (	8. Location(s) containing a bath or shower  8. 1 Additional protection by RCD not exceeding 30 mA:  a) For low voltage circuits serving the location  b) For low voltage circuits passing through Zone 1 and Zone 2 not serving the location  (N/A)  SCHEDULE OF ITEMS INSPECTED BY  Name (capitals):  Signature:  Signature:  Date:
Schedule of Inspections  Schedule of Circuit Details a for the installation	d Test Results
	Page No(s): (7   Page No(s): (None   Page No(s
	The pages identified are an essential part of this report (see Regulation 653.2).

**All fields must be completed**. Enter either, as appropriate: '✓' if Acceptable condition;

'N/A' if Not applicable;

'LIM' if a Limitation exists;

or Code appropriately – CODE 'C1', 'C2', 'C3' or 'FI' (codes to be recorded in PART 6, with additional comments (where appropriate) on attached numbered sheets)





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PA	ART 12 : SCHEDULE OF CIRCUI	T DET	AILS A	ND T	EST RI	ESULT	S	Circuits	s/equip	ment vu	Inerabl	e to dam	age whe	n testing										• • • • • • • • • • • • • • • • • • • •		
CO	DDES for Type of wiring (A) Thermoplastic insulate sheathed cables	ed/ (B)	Thermoplas metallic co	stic cables in	(C) T	hermoplasti on-metallic	c cables in conduit	(D) Thermop	ermoplastic cables in tables in table trunking (E) Thermople non-meta			astic cables i llic trunking	1 (F) The	ermoplastic / \$	astic / SWA cables (G) Thermosetting / SWA cables (H				) Mineral-insu	lated cables	(O) other	- state:	N/A			
er	Circuit description	5	poq	served	Cir	rcuit ctor csa			Protective	device		RCD	n permitted installed re device**		Circu	it impedanc	es (Ω)	_	Insu	lation resis	stance	≥	earth nce, Zs	RCD operating		Test uttons
Circuit number	* Where this consumer unit is remote from the origin of the installation, record details of the circuit supplying this consumer unit on the first line.	Type of wiring (see Codes)	Reference Method (BS 7671)	Number of points served	Live (mm <sup>2</sup> )	cpc (mm <sup>2</sup> )	Max. disconnection	BS (EN)	Туре	(V) Rating	Short-circuit capacity	$\exists$ Operating $\Theta$ current, $I_{\Delta n}$	Maximum per $\overline{S}$ $Z_{\mathcal{S}}$ for instance de protective de		final circuit sured end t (Neutral)		(comple	circuits ete at least column)	Live / Live	Live / Earth (MΩ)	Test voltage DC (V)	Polarity	Max. measured earth fault loop impedance, Zs	time (ms)	RCD (✔)	AF
	Misting system	Α	С	1	2.5	1.5	0.4	60898	С	20	6	N/A	1.09	N/A	N/A	N/A	0.20	N/A	LIM	200	500	V	0.35	N/A	N/A	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	RCD	N/A	N/A	N/A	N/A	N/A	0.4	61008		63	N/A	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1	N/A	23.6	~	N/A
_	RCD	N/A	N/A	N/A	N/A	N/A	0.4	61008		63	N/A	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	V	N/A	23.6	~	N/A
	Kitchen & living room lights	Α	С	3	1.5	1	0.4	60898	В	6	6	N/A	7.28	N/A	N/A	N/A	0.24	N/A	LIM	100	500	V	0.39	N/A	N/A	N/A
	Smoke alarms	Α	С	2	1.5	1	0.4	60898	В	6	6	N/A	7.28	N/A	N/A	N/A	0.34	N/A	LIM	100	500	V	0.49	N/A	N/A	N/A
	Sockets	Α	С	12	2.5	1.5	0.4	60898	В	32	6	N/A	1.37	0.82	0.82	1.39	0.54	N/A	LIM	100	500	1	0.66	N/A	N/A	N/A
	Cooker	Α	С	1	6	2.5	0.4	60898	В	32	6	N/A	1.37	N/A	N/A	N/A	0.11	N/A	LIM	100	500	V	0.26	N/A	N/A	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	RCD	N/A	N/A	N/A	N/A	N/A	0.4	61008		63	N/A	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	~	N/A	22.9	~	N/A
	RCD	N/A	N/A	N/A	N/A	N/A	0.4	61008		63	N/A	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	V	N/A	22.9	1	N/A
	Lighting	Α	С	6	1.5	1	0.4	60898	В	6	6	N/A	7.28	N/A	N/A	N/A	0.68	N/A	LIM	60	500	1	0.83	N/A	N/A	N/A
	Heating	Α	С	1	1.5	1	0.4	60898	В	6	6	N/A	7.28	N/A	N/A	N/A	0.25	N/A	LIM	60	500	1	0.40	N/A	N/A	N/A
	Kitchen sockets	Α	С	6	2.5	1.5	0.4	60898	В	32	6	N/A	1.37	0.30	0.30	0.51	0.23	N/A	LIM	60	500	1	0.40	N/A	N/A	N/A
	PIV	Α	С	1	2.5	1.5	0.4	60898	В	6	6	N/A	7.28	N/A	N/A	N/A	0.02	N/A	LIM	60	500	V	0.17	N/A	N/A	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A
_																										
	ocation of consumer unit: . Kitchen pa																		cons	umer un	fault curr it <i>(where</i>	аррі	licable)			
	Name (capitals): PAUI							Pos	ition:	lectrici	an				Signa	ture: 🆊	Burk	Mn		•••••	••••••	Dat	e:	08/202	2	
	EST INSTRUMENTS (enter serial r	umber	against	each in	strumen	t used)																				
	ulti-function: 01598367	Contir N/A	uity:				N/	sulation res A				N/A		op imped	ance:		N/A		resistano		N	CD: I/A				

Warwick House, Houghton Hall Park, Houghton Regis, Dunstable, LU5 5ZX

This continuation sheet is not valid if the

serial number has been defaced or altered





# **GENERAL CONTINUATION SHEET**

## NOTES

Operational Limitation	ons
------------------------	-----

Unable to access the electrical meter room to determine earthing system and sub main supply details. Key not provided

Page 7

## **NOTES FOR RECIPIENT**

## THIS CONDITION REPORT IS AN IMPORTANT AND VALUABLE DOCUMENT WHICH SHOULD BE RETAINED FOR FUTURE USE

The purpose of a domestic periodic inspection is to determine, so far as is reasonably practicable, whether the electrical installation of a single dwelling (house or flat) is in a satisfactory condition for continued service. This report provides an assessment of the condition of the electrical installation identified overleaf at the time it was inspected and tested, taking into account the stated extent of the installation and the limitations of the inspection and testing.

The report identifies any damage, deterioration, defects and/or conditions found by the inspector which may give rise to danger (see PART 6), together with any items for which improvement is recommended.

If you were the person ordering this report, but not the user of the installation, you should pass this report, or a full copy of it including these notes, the schedules and additional pages (if any), immediately to the user.

This report 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 report will provide the new user with an assessment of the condition of the electrical installation at the time the periodic inspection was carried out.

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

For safety reasons, the electrical installation should be re-inspected at appropriate intervals by a skilled person or persons, competent in such work. The recommended date by which the next inspection should be carried out is stated in PART 5 of this report. There should also be a notice at or near the main switchboard or consumer unit indicating when the next inspection of the installation is due. NICEIC\* recommends that you engage the services of an NICEIC Approved Contractor for the inspection.

This report has been issued in accordance with the national standard for the safety of electrical installations, BS 7671: 2018 – Requirements for Electrical Installations.

Only an NICEIC Approved Contractor or Conforming Body is authorised to issue this NICEIC Domestic Electrical Installation Condition Report. You should have received the report marked 'Original' and the Approved Contractor should have retained the report marked 'Duplicate'.

This report form is intended to be issued only for the purpose of reporting on the condition of an existing electrical installation and must not be issued to certify new electrical installation work including the replacement of a consumer unit.

The report consists of at least six numbered pages. Additional numbered pages may have been provided to permit further relevant information relating to the installation to be recorded. For installations having more than one consumer unit or more circuits than can be recorded in PART 12, one or more additional *Schedules of Circuit Details and Test Results* should form part of the report. The report is invalid if any of the schedules identified in PART 10 are missing. The report has a printed serial number, which is traceable to the Contractor to which it was supplied.

PART 7 (Details and limitations) should identify fully the extent of the installation covered by this report and any limitations on the inspection and testing. The inspector should have agreed these aspects with the person ordering the report before the inspection was carried out.

Rarely, an operational limitation may have been encountered during the inspection such as inability to gain access to parts of the installation or to an item of equipment. The inspector should have noted any such limitations in PART 7. It should be noted that the greater the limitations applying to a report, the less its value from the safety aspect.

A declaration should have been given by the inspector in PART 4 of the report. The declaration must reflect the statement given in PART 3, which summarises the observations and recommendations made in PART 6. Where one or more observations have been made in PART 6, the Classification code given to each by the inspector indicates the degree of urgency with which remedial action needs to be taken to restore the installation to a safe working condition.

Where the inspector has indicated an observation as code C1 (danger present) the safety of those using the installation is at risk. Wherever practicable, items classified as (C1) should be made safe on discovery, and it is recommended that a skilled person(s) competent in electrical installation work undertakes the necessary remedial work immediately.

Where the inspector has indicated an observation as code C2 (potentially dangerous) the safety of those using the installation may be at risk, and it is recommended that a skilled person competent in electrical installation work undertakes the necessary remedial work as a matter of urgency.

Where the inspector has indicated that an item requires further investigation (FI), the investigation should be carried out without delay to determine whether danger or potential danger exists. For further guidance on the Classification codes, please see the reverse of page 2.

Where the installation can be supplied by more than one source, such as the public supply and a standby generator or microgenerator, this should be identified in PART 8 Supply Characteristics and Earthing Arrangements, and the Schedules of Circuit Details and Test Results (PART 12) compiled accordingly.

Where inadequacies in the intake equipment have been observed (Item 1 of PART 10), the person ordering the inspection should inform the distributor and/or supplier as appropriate.

Should the person ordering this report have reason to believe that it does not reasonably reflect the condition of the electrical installation reported on, that person should in the first instance raise the specific concerns in writing with the Approved Contractor. If the concerns remain unresolved, the person ordering this report may make a formal complaint to NICEIC, for which purpose a complaint form is available on request.

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).

\* 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).

For further information about electrical safety and how NICEIC can help you, visit **www.niceic.com** 

## **GUIDANCE FOR RECIPIENTS ON THE CLASSIFICATION CODES**

## Only one Classification code should be given for each recorded Observation

#### Classification code C1 (Danger present)

Where an observation has been given a Classification code C1, the safety of those using the installation is at risk and immediate remedial action is required.

The person ordering the inspection is advised to take action without delay to remedy the observed deficiency in the installation, or to take other appropriate action (such as switching off and isolating the affected part(s) of the installation) to remove the danger. The NICEIC Approved Contractor issuing this report will be able to provide further advice.

NICEIC makes available 'Electrical Danger Notification' forms to enable inspectors to record, and then to communicate to the person ordering the report, any dangerous condition discovered.

#### Classification code C2 (Potentially dangerous)

Classification code C2 indicates that, whilst those using the installation may not be at immediate risk, urgent remedial action is required to remove potential danger. The NICEIC Approved Contractor issuing this report will be able to provide further advice.

It is important to note that the recommendation given at PART 5 of this report (Next Inspection) for the maximum interval until the next inspection is conditional upon all items which have been given a Classification code C1 and code C2 being remedied immediately and as a matter of urgency, respectively.

It would not be reasonable for the inspector to indicate that the installation is in a satisfactory condition if any observation in this report has been given a code C1 or code C2 classification.

#### Classification code C3 (Improvement recommended)

Where an observation has been given a Classification code C3, the inspection and/or testing has revealed a non-compliance with the current safety standard which, whilst not presenting immediate or potential danger, would result in a significant safety improvement if remedied. Careful consideration should be given to the safety benefits of improving these aspects of the installation. The NICEIC Approved Contractor issuing this report will be able to provide further advice.

#### Code FI (Further investigation required without delay)

It should usually be possible for the inspector to attribute a Classification code to each observation without indicating a need for further investigation.

However, where 'FI' has been entered against an observation the inspector considers that further investigation of that observation is likely to reveal danger or potential danger that, due to the agreed extent or limitations of the inspection and/or testing, could not be fully identified at the time.

It would not be appropriate for the inspector to indicate that the installation is in a satisfactory condition if there is reasonable doubt as to whether danger or potential danger exists. Consequently, where the inspector has indicated 'Further investigation required without delay' (FI) the overall assessment of the installation (PART 3) should be marked as 'Unsatisfactory'.

If the inspector has indicated that an observation requires further investigation without delay, the person ordering this report is advised to arrange for the NICEIC Approved Contractor issuing the report (or another skilled person or persons competent in such work) to undertake further examination of that aspect of the installation as a matter of urgency, to determine whether or not danger or potential danger exists.

#### **Further information**

Further information on the application of Classification codes, primarily aimed at inspectors but of possible interest to persons ordering condition reports, can be found in Electrical Safety First's Best Practice Guide No 4 *Electrical installation condition reporting: Classification Codes for domestic and similar electrical installations*. The guide can be viewed or downloaded free of charge from www. electricalsafetyfirst.org.uk

For further information about electrical safety and how NICEIC can help you, visit www.niceic.com