

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

## **TRANSPORTABLE BUILDING PERIODIC INSPECTION REPORT**

Issued in accordance with British Standard 7671-Requirements for Electrical Installations by an Approved Contractor enrolled with NICEIC, Warwick House, Houghton Hall Park, Houghton Regis, Dunstable LU5 5ZX.

A. DE Client/ Address:		ame:	BUILDING MANUFACTURE	R C Mo	del
		ddress:		De	scription:
	Postcode:		Postcode:		
D. PU	RPOSE OF THE REPORT <sup>†</sup> (see note below)	EXTENT OF INS	<b>FALLATION AND LIMITATIO</b>	NS OF INSI	PECTION AND TESTING + (see note below)
Purpose for which this report is required:		ent of the ctrical tallation vered by s report:		Agreed limitations (including the reasons), if any, on the inspection and testing:	
F. PAR Trading Title: Address:	TICULARS OF THE APPROVED CONTRACTOR	G. DECLARATION (We, being the person(s) respon- lescribed above (see B and C), ha- ncluding the observations (see H- nto account the stated extent of We further declare that in my/or was carried out, and that it shou	nsible for the inspection and testing of the e aving exercised reasonable skill and care whe I) and the attached schedules (see M,N, O an the installation and the limitations of the insp ur judgement, the said installation was over Id be further inspected as recommended (see	lectrical installation n carrying out the in d P), provides an ac ection and testing ( all in s	n (as indicated by my/our signatures below), particulars of which are nspection and testing, hereby declare that the information in this report, ccurate assessment of the condition of the electrical installation taking (see E). condition (see I) at the time the inspection
				🏶 (II	nsert ' <b>a satisfactory</b> ' or ' <b>an unsatisfactory</b> ', as appropriate)
APPROVE	or a second s	NSPECTION, TESTING AND	ASSESSMENT BY:	REPORT F	REVIEWED AND CONFIRMED BY: * (see note below)
		Signature:		Signature:	
	Postcode:	lame: CAPITALS)		Name: (CAPITALS	3)
		Position:			(Registered Qualified Supervisor for the Approved Contractor at F)
NICEIC Enroln (Essential inform	ent No Branch No: (ff applicable)	Date:		Date:	

† This Transportable Building Periodic Inspection Report must be used only for reporting on the condition of an existing installation.

+ The inspection and testing have been carried out in accordance with BS 7671 as amended. Cables concealed within trunking and conduits, or cables and conduits concealed under floors,

and generally within the fabric of the transportable building, have not been visually inspected.

\* This Transportable Building Periodic Inspection Report should be reviewed and confirmed by the registered Qualified Supervisor of the Approved Contractor responsible for issuing it.

This form is based on the model Periodic Inspection Report shown in Appendix 6 of BS 7671: 2001. Published by NICEIC Group Limited © Copyright The Electrical Safety Council (Jan 2008).

#### NOTES FOR RECIPIENT

### THIS TRANSPORTABLE BUILDING PERIODIC INSPECTION REPORT IS AN IMPORTANT AND VALUABLE DOCUMENT WHICH SHOULD BE RETAINED FOR FUTURE REFERENCE

The purpose of this periodic inspection report is to identify, so far as is reasonably practicable, whether an electrical installation in a transportable building is in a satisfactory condition for continued service. This report provides an assessment of the condition of the transportable building identified overleaf at the time it was inspected, taking into account the stated extent of the installation and the limitations of the inspection and testing.

The report has been issued in accordance with the national standard for the safety of electrical installations, British Standard 7671 (as amended) - *Requirements for Electrical Installations*.

Where, as will often be the case, the installation incorporates a residual current device (RCD), there should be a notice at or near the consumer unit stating that the device should be tested at quarterly intervals. For safety reasons, it is important that this test is carried out regularly.

Also for safety reasons, the electrical installation will need to be re-inspected and tested at appropriate intervals by a competent person. The recommended time interval to the next inspection is stated on page 2 in Section J (*Next Inspection*), which is conditional upon remedial work being carried out for all the items (in Section H) which attracted a Recommendation Code 1 (*requires urgent attention*) and Code 2 (*requires improvement*) are remedied without delay and as soon as possible respectively. NICEIC\* recommends that you engage the services of an Approved Contractor for this purpose. There should also be a notice at or near the consumer unit indicating when the inspection of the installation is next due.

It is the responsibility of the competent person connecting the electrical supply to the unit to carry out tests to ensure the values of earth fault loop impedance, maximum prospective fault current at the origin, polarity and RCD tests conform to the requirements of BS 7671.

This report consists of at least three numbered pages. The report is invalid if any of the pages are missing. The report has a printed seven-digit serial number which is traceable to the Approved Contractor to which it was supplied by NICEIC.

This report is intended to be issued only for the purpose of reporting on the condition of an existing electrical installation. The report should identify, so far as is reasonably practicable, and having regard to the extent and limitations recorded in Section E, any damage, deterioration, defects, dangerous conditions and any non-compliances with the requirements of the national standard for the safety of the electrical installation which may give rise to danger. It should be noted that the greater the limitations applying to a report, the less its value.

This report should not have been issued to certify that a new installation, or an alteration or addition to an existing installation complies with the national safety standard. A Transportable Building Electrical Installation Certificate should have been issued for such work.

You should have received the report marked 'Original' and the NICEIC Approved Contractor should have retained the report marked 'Duplicate'.

If you were the person ordering the work, but not the owner of the transportable building, you should pass this report, or a full copy of it including these notes, immediately to that person.

The 'Original' report should be kept in a safe place and shown to any person inspecting or undertaking work on the electrical installation in the future.

Section E addresses the extent of the installation inspected and tested and the agreed limitations, if any, on the inspection and testing. Information given here should fully identify the scope of the inspection and testing and of the report. The Approved Contractor should have agreed all such aspects with the person ordering the work and other interested parties before the inspection and testing was carried out.

Section H includes, at the top, two small unshaded data-entry boxes, one of which should be completed with a '√' to indicate that 'there are no items adversely affecting electrical safety' or 'the following observations and recommendations are made'. Where observations and recommendations have been made, these should have been itemised in the column provided and each should be attributed with a Recommendation Code 1, 2, 3 or 4.

See the reverse of page 2 of this report for guidance on the Recommendation Codes.

A declaration of the overall condition of the installation should have been given by the inspector in Section G of the report. The declaration should reflect that given in Section I which summarises the observations and recommendations made in Section H. A list of observations and recommendations for urgent remedial work and corrective action(s) necessary to maintain the installation in safe working order should have been given in Section H, where appropriate.

All applicable boxes on page 3 should have been completed either by the insertion of the relevant details or by having one of the following codes entered, which have the following meanings:

- '⁄' indicates that an inspection or test has been carried out and that the result is **satisfactory**
- 'X' indicates that an inspection or test has been carried out and that the result is **unsatisfactory**,
- 'N/A' indicates that an inspection or a test was not applicable,
- **'LIM'** indicates that, exceptionally, a **limitation** agreed by the Approved Contractor with you, as the Client and, if appropriate other interested parties, (as recorded in Section E) prevented the inspection or test being carried out. It should be noted that the greater the limitations agreed with the Approved Contractor, the less the value of the report.

\* NICEIC is a trading name of NICEIC Group Limited, a wholly owned subsidiary of The Electrical Safety Council. Under licence from The Electrical Safety Council, NICEIC acts as the electrical contracting industry's independent voluntary regulatory body for electrical installation safety matters throughout the UK, and 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.niceicgroup.com** 



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H. OBSERVATIONS AND	RECOMMENDATIONS FOR ACTIONS TO BE TAKEN	I. SUMMARY OF THE INSPECTION
Referring to the att	ached schedules of inspection and test results, and subject to the limitations at E:	General condition of the installation:
	There are no items adversely affecting electrical safety.	
	Or The following the sector and the	
Item No	The following observations and recommendations are made.	
1	onal pages(s), which must be identified by the Transportable Building Periodic Inspection Report serial number and page number(s). or will have entered one of the following codes against each observation to indicate the action (if any) recommended:- rr 2. 'requires improvement' or n' or 4. does not comply with BS 7671 (as amended)' r guidance regarding the recommendations. for Items: Corrective action(s) recommended for Items:	Note: If necessary, continue on additional page(s), which must be identified by the transportable Building Periodic Inspection Report serial number and page number(s).         Evidence of alterations or additions:       If yes, estimated age:       years         Electrical Installation Certificate no. or previous Periodic Inspection Report no:       years         Date(s) of the installation Certificate no. or previous Periodic Inspection Report no:       Date of previous inspection:         Overall-assessment of the installation:       (Entry should read either 'Satisfactory' or 'Unsatisfactory')         J. NEXT INSPECTION       (Enter interval in terms of years or months, as appropriate)         I/We recommend that this installation is further inspected and tested after an interval of not more than:       provided that any items at H which have been attributed a Recommendation Code 1 (requires urgent attention) and Code 2 (requires improvement) are remedied without delay and as soon as possible respectively. Items which have been attributed a Recommendation Code 3 should be actioned as soon as practicable (see H).
K. TRANSPORTABLE BUILD	ING PARAMETERS	WA Delete as Maximum tolerable
Enter details as appropriate	Nominal frequency: Hz phase provision:	Amps appropriate fault current: kA
Nominal voltage U <sub>o</sub> /U:	V/V No of phases: Acceptable system type(s):	Maximum tolerable upstream $\Omega$ earth fault loop impedance, $Z_T$ :
L. PARTICULARS OF TRAI	NSPORTABLE BUILDING INSTALLATION	
Nominal voltage(s)	Main switch	
U U <sub>o</sub> of (V) (V) phases	Type Voltage [BS (EN)] rating (V	) Rated current, Short-circuit Residual operating I <sub>n</sub> (A) capacity (kA) current I <sub>Δn</sub>
Protective measure(s) against electric shock:	Main equipotential bonding to extraneous-conductive-parts:	Main protective bonding conductors:
	Water supply         Gas supply         Oil supply         Transportable building         Other           connection         connection         structural steelwork (if any)         Other	Material csa (mm <sup>2</sup> )

TPN3 / 3

### **Guidance for Recipients on the Recommendation Codes**

#### Only one Recommendation Code should have been given for each recorded observation. Recommendation Code 1. Where an observation has been given a Recommendation Code 1 (requires urgent attention), the safety of those using the installation may be at risk.

The person responsible for the maintenance of the installation 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 potential danger.

NICEIC make available 'dangerous condition' notification forms to enable inspectors to record, and then to communicate to the person ordering the report, any dangerous condition discovered.

**Recommendation Code 2** (requires improvement) indicates that, whilst the safety of those using the installation may not be at immediate risk, remedial action should be taken as soon as possible to improve the safety of the installation to the level provided by the national standard for the safety of electrical installations, BS 7671. The NICEIC Approved Contractor issuing this report will be able to provide further advice.

Items which have been attributed Recommendation Code 2 should be remedied as soon as possible (see Section H).

**Recommendation Code 3.** Where an observation has been given a Recommendation Code 3 (requires further investigation), the inspection has revealed an apparent deficiency which could not, due to the extent or limitations of this inspection, be fully identified. Items which have been attributed Recommendation Code 3 should be investigated as soon as possible (see Section H). The person responsible for the maintenance of the installation is advised to arrange for the NICEIC Approved Contractor issuing this report (or other competent person) to undertake further examination of the installation to determine the nature and extent of the apparent deficiency.

**Recommendation Code 4.** [does not comply with BS 7671 (as amended)] will have been given to observed non-compliance(s) with the **current** safety standard which do not warrant one of the other Recommendation Codes. It is not intended to imply that the electrical installation inspected is unsafe, but careful consideration should be given to the benefits of improving these aspects of the installation. The NICEIC Approved Contractor issuing this report will be able to provide further advice.

It is important to note that the recommendation given at Section J entitled *Next Inspection* of this report for the maximum interval until the next inspection, is conditional upon all items which have been given a Recommendation Code 1 and Code 2 being remedied without delay and as soon as possible respectively (see Section I).

It would not be reasonable to indicate a 'satisfactory' assessment if any observation in the report had been given a Code 1 or Code 2 recommendation (see Section I).



# **TRANSPORTABLE BUILDING PERIODIC INSPECTION REPORT SCHEDULES**

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APPROVED TRAN	<b>SPORTABLE BUILDIN</b>	<b>G PERIODIC INSPECT</b>	ION REPOR	T SCHEDULE	S International Internationae	
M. SCHEDULE OF ITEMS INSPECTED <sup>†</sup> See note below	Additional protection	Cables and conductors (cont)	N. SCHEDUL	E OF ITEMS TESTED	n orde	
Protective measures against electric shock	Presence of residual current device(s)	Routing of cables in prescribed zones			berso	
Basic and fault protection	Presence of supplementary bonding	Cables incorporating earthed armour or sheath	h or	protective conductors	o the	
Extra low voltage SELV	Provention of mutual detrimental influence	protected against nails, screws and the like	Continuity of ri	Continuity of ring final circuit conductors		
Double or reinforced insulation	Proximity of non-electrical services and other influences	Additional protection by 30mA RCD (where required, in premises not under the supervision of skilled or instructed persons)	Insulation resi	Insulation resistance between live		
Rasic protection	Segregation of Band I and Band II circuits or Band II insulation used	Connection of conductors	Insulation resi	Insulation resistance between live		
Insulation of live parts Barriers or enclosures	Segregation of safety circuits	Presence of fire barriers, suitable seals and protection against thermal effects	conductors an	conductors and earth		
	Identification	General	Polarity			
Fault protection	Presence of diagrams, instructions, circuit charts and similar information	Presence and correct location of appropriate	e Verification of	nhase sequence	()	
Automatic disconnection of supply	Presence of danger notices	devices for isolation and switching			ease stat	
Presence of earthing conductor	Presence of other warning notices, including	and other equipment	Operation of re	esidual current device(s)	ther - pl	
Presence of circuit protective conductors	Labelling of mixed timing colours	special installations and locations	Functional test	Functional testing of assemblies		
Presence of main protective bonding conductors	Identification of conductors	Connection of single-pole devices for protec or switching in line conductors only	tion	<b>J</b>		
Choice and setting of protective devices (for fault protection and/or overcurrent)	Cables and conductors	Correct connection of accessories and equipment	Verification of	voltage drop		
Electrical separation	Selection of conductors for current carrying Selection of equipment and protective					
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For <b>one</b> item of current-using equipment	Erection methods	Selection of appropriate functional switching	g <sup>†</sup> See note below			
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For one item of current-using equipment          O. SCHEDULE OF CIRCUIT DETAILS         Difference         Circuit designation         1         2         3         4         5         6         7         8         9         10	Image: Section methods       Image: Section methods <t< td=""><td>Selection of appropriate functional switching P. SCHEDULE rent protective devices RCD N) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</td><td>g <sup>†</sup>See note below OF TEST RESULTS s Insulation resis All circuits Line/Neutral Line/Earth (MΩ2) (MΩ2) (MΩ2) I I I I I I I I I I I I I I I I I I I</td><td>Stance Polarity RCD operating times at I<sub>ΔΛ</sub> at 5 I<sub>Δ</sub> (if applier (MΩ2) (✓) (ms) (ms) I I I I I I I I I I I I I I I I I I I</td><td>A     B     C     D     E     Coolst sin tyre 0.4 mainte       A     B     C     D     E     Coolst sin tyre 0.4 mainte       PuCpvc     PVC cables     PVC cables     PVC cables     F     G       cables     PVC cables     PVC cables     PVC cables     PVC cables       cables     PVC cables     PVC cables     PVC cables     PVC cables</td></t<>	Selection of appropriate functional switching P. SCHEDULE rent protective devices RCD N) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	g <sup>†</sup> See note below OF TEST RESULTS s Insulation resis All circuits Line/Neutral Line/Earth (MΩ2) (MΩ2) (MΩ2) I I I I I I I I I I I I I I I I I I I	Stance Polarity RCD operating times at I <sub>ΔΛ</sub> at 5 I <sub>Δ</sub> (if applier (MΩ2) (✓) (ms) (ms) I I I I I I I I I I I I I I I I I I I	A     B     C     D     E     Coolst sin tyre 0.4 mainte       A     B     C     D     E     Coolst sin tyre 0.4 mainte       PuCpvc     PVC cables     PVC cables     PVC cables     F     G       cables     PVC cables     PVC cables     PVC cables     PVC cables       cables     PVC cables     PVC cables     PVC cables     PVC cables	
For one item of current-using equipment          O. SCHEDULE OF CIRCUIT DETAILS         Difference         Differe <td>Erection methods         Circuit conductors: csa       operation of the conductors: csa         Import of the conductors: csa       Overcuit         Import of the conductors: csa       operation of the conductors: csa         Import of the conductors: csa       Overcuit         <th colspa="&lt;/td"><td>Selection of appropriate functional switching P. SCHEDULE rent protective devices RCD USESS N) 00 00 00 00 00 00 00 00 00 00 00 00 00</td><td>g <sup>†</sup>See note below OF TEST RESULTS s Insulation resis All circuits Line/Neutral Line/Earth (MΩ) (MΩ) (MΩ)</td><td>Solution State S</td><td>A     B     C     0     CODSS FOR YV2E OF WIRKING       A     B     C     D     F     G       PVC, PVC cables     PVC cables     PVC cables     PVC cables     PVC cables       PVC, In metallic     PVC cables     PVC cables     PVC cables     PVC cables       PVC, In metallic     PVC cables     PVC cables     PVC cables     PVC cables</td></th></td>	Erection methods         Circuit conductors: csa       operation of the conductors: csa         Import of the conductors: csa       Overcuit         Import of the conductors: csa       operation of the conductors: csa         Import of the conductors: csa       Overcuit         Import of the conductors: csa       Overcuit <th colspa="&lt;/td"><td>Selection of appropriate functional switching P. SCHEDULE rent protective devices RCD USESS N) 00 00 00 00 00 00 00 00 00 00 00 00 00</td><td>g <sup>†</sup>See note below OF TEST RESULTS s Insulation resis All circuits Line/Neutral Line/Earth (MΩ) (MΩ) (MΩ)</td><td>Solution State S</td><td>A     B     C     0     CODSS FOR YV2E OF WIRKING       A     B     C     D     F     G       PVC, PVC cables     PVC cables     PVC cables     PVC cables     PVC cables       PVC, In metallic     PVC cables     PVC cables     PVC cables     PVC cables       PVC, In metallic     PVC cables     PVC cables     PVC cables     PVC cables</td></th>	<td>Selection of appropriate functional switching P. SCHEDULE rent protective devices RCD USESS N) 00 00 00 00 00 00 00 00 00 00 00 00 00</td> <td>g <sup>†</sup>See note below OF TEST RESULTS s Insulation resis All circuits Line/Neutral Line/Earth (MΩ) (MΩ) (MΩ)</td> <td>Solution State S</td> <td>A     B     C     0     CODSS FOR YV2E OF WIRKING       A     B     C     D     F     G       PVC, PVC cables     PVC cables     PVC cables     PVC cables     PVC cables       PVC, In metallic     PVC cables     PVC cables     PVC cables     PVC cables       PVC, In metallic     PVC cables     PVC cables     PVC cables     PVC cables</td>	Selection of appropriate functional switching P. SCHEDULE rent protective devices RCD USESS N) 00 00 00 00 00 00 00 00 00 00 00 00 00	g <sup>†</sup> See note below OF TEST RESULTS s Insulation resis All circuits Line/Neutral Line/Earth (MΩ) (MΩ) (MΩ)	Solution State S	A     B     C     0     CODSS FOR YV2E OF WIRKING       A     B     C     D     F     G       PVC, PVC cables     PVC cables     PVC cables     PVC cables     PVC cables       PVC, In metallic     PVC cables     PVC cables     PVC cables     PVC cables       PVC, In metallic     PVC cables     PVC cables     PVC cables     PVC cables

† All boxes must be completed. 'V' indicates that an inspection or a test was carried out and that the result was satisfactory. 'X' indicates that an inspection or a test was carried out and the result was not applicable to the particular installation. 'LIM' indicates that exceptionally, a limitation agreed with the person ordering the work (as recorded in Section E) prevented the inspection or test being carried out.

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