

TRANSPORTABLE BUILDING ELECTRICAL INSTALLATION CERTIFICATE

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.

Original (To the person ordering the work)

TRANSPORTABLE BUILDING MANUFACTURER	TRANSPORTABLE BUILDING DETAILS	TRANSPORTABLE BUILDING SUPPLY PARAMETERS																
Name: <input style="width: 95%;" type="text"/> Address: <input style="width: 95%;" type="text"/> <input style="width: 95%;" type="text"/> Postcode: <input style="width: 95%;" type="text"/>	Model name: <input style="width: 95%;" type="text"/> Description: <input style="width: 95%;" type="text"/>	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">Nominal voltage U_0/U:</td> <td style="width: 10%; text-align: center;">v / v</td> <td style="width: 10%;">Acceptable system type(s):</td> <td style="width: 50%;"><input style="width: 95%;" type="text"/></td> </tr> <tr> <td>Nominal frequency:</td> <td style="text-align: center;">Hz</td> <td>Maximum tolerable upstream earth fault loop impedance, Z_T:</td> <td style="text-align: center;"><input style="width: 95%;" type="text"/> Ω</td> </tr> <tr> <td>No of phases:</td> <td></td> <td>Maximum tolerable fault current:</td> <td style="text-align: center;"><input style="width: 95%;" type="text"/> kA</td> </tr> <tr> <td>Maximum load per phase provision:</td> <td style="text-align: center;">kVA/ Amps</td> <td colspan="2"><i>Delete as appropriate</i></td> </tr> </table>	Nominal voltage U_0/U :	v / v	Acceptable system type(s):	<input style="width: 95%;" type="text"/>	Nominal frequency:	Hz	Maximum tolerable upstream earth fault loop impedance, Z_T :	<input style="width: 95%;" type="text"/> Ω	No of phases:		Maximum tolerable fault current:	<input style="width: 95%;" type="text"/> kA	Maximum load per phase provision:	kVA/ Amps	<i>Delete as appropriate</i>	
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Maximum load per phase provision:	kVA/ Amps	<i>Delete as appropriate</i>																

PARTICULARS OF TRANSPORTABLE BUILDING INSTALLATION											
Extent of installation work covered by this certificate: <input style="width: 95%;" type="text"/>					The installation is: New: <input type="checkbox"/> An addition: <input type="checkbox"/> An alteration: <input type="checkbox"/>						
Nominal voltage(s)		Number of phases		Type [BS (EN) ...]	Main switch		Voltage rating (V)	Rated current, I_n (A)	Short-circuit capacity (kA)	Residual operating current $I_{\Delta n}$	
U (V)	U ₀ (V)										
Protective measure(s) against electric shock: <input style="width: 95%;" type="text"/>			Main equipotential bonding to extraneous-conductive-parts:				Main protective bonding conductors:				
			Water supply connection	Gas supply connection	Oil supply connection	Transportable building structural steelwork	Other			Material <input style="width: 95%;" type="text"/>	csa (mm ²) <input style="width: 95%;" type="text"/>

DESIGN, CONSTRUCTION, INSPECTION AND TESTING	
<p>I, being the person responsible for the design, construction, inspection and testing of the electrical installation (as indicated by my 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 have been responsible is, to the best of my knowledge and belief, in accordance with BS 7671, amended to <input style="width: 95%;" type="text"/> (date) except for the departures, if any, detailed as follows:</p> <p>Details of departures from BS 7671, as amended (Regulations 120.3, 120.4): <input style="width: 95%;" type="text"/></p>	<p>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:</p> <p>Signature <input style="width: 95%;" type="text"/> Name (CAPITALS) <input style="width: 95%;" type="text"/> Date <input style="width: 95%;" type="text"/></p> <p style="text-align: center;">The results of the inspection and testing reviewed by the Qualified Supervisor:</p> <p>Signature <input style="width: 95%;" type="text"/> Name (CAPITALS) <input style="width: 95%;" type="text"/> Date <input style="width: 95%;" type="text"/></p> <p style="text-align: right; font-size: small;">Qualified Supervisor</p>

PARTICULARS OF THE APPROVED CONTRACTOR	COMMENTS ON EXISTING INSTALLATION	NEXT INSPECTION <small>§ Enter interval in words</small>
Trading Title: <input style="width: 95%;" type="text"/> Address: <input style="width: 95%;" type="text"/> <input style="width: 95%;" type="text"/> Postcode: <input style="width: 95%;" type="text"/> NICEIC Enrolment No: <input style="width: 95%;" type="text"/> Branch No: <input style="width: 95%;" type="text"/> <small>(Essential information) (if applicable)</small>	<input style="width: 95%; height: 100%;" type="text"/>	I RECOMMEND that this installation is further inspected and tested after an interval of not more than <input style="width: 95%;" type="text"/> §

NOTES FOR RECIPIENT

THIS SAFETY CERTIFICATE IS AN IMPORTANT AND VALUABLE DOCUMENT WHICH SHOULD BE RETAINED FOR FUTURE REFERENCE

This safety certificate has been issued to confirm that the electrical installation work to which it relates has been designed, constructed, inspected, tested and verified in accordance with the national standard for the safety of electrical installations, British Standard 7671 - *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 you carry out the test regularly.

Also for safety reasons, the complete electrical installation will need to be inspected and tested at appropriate intervals by a competent person. NICEIC* recommends that you engage the services of an Approved Contractor for this purpose. The maximum interval recommended before the next inspection is stated on Page 1 under Next Inspection. 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.

Only the NICEIC Approved Contractor responsible for the construction of the electrical installation is authorized to issue this NICEIC certificate.

The certificate consists of two pages. The certificate is invalid if the second page (containing schedules) is missing. The certificate has a printed seven-digit serial number which is traceable to the Approved Contractor to which it was supplied.

This certificate is intended to be issued only for the initial certification of a new electrical installation, or for new work associated with an alteration or addition to an existing electrical installation in a transportable building.

This certificate should not have been issued for reporting on the condition of an existing electrical installation. A Transportable Building Periodic Inspection Report should be issued for such an inspection.

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

The 'Original' certificate should be kept in a safe place and shown to any person inspecting or undertaking work on the electrical installation in the future. If you later sell the transportable building, this certificate will demonstrate to the new owner that the electrical installation work complied with the requirements of the national electrical safety standard at the time the certificate was issued.

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

Part 1 of this certificate provides details of the electrical installation, together with the names and signatures of the persons certifying the installation work and reviewing the results of inspection and testing. Certification provides an assurance that the electrical installation work has been fully inspected and tested, and that the work has been carried out in accordance with the requirements of BS 7671 (except for any departures recorded in the appropriate part of the certificate).

All unshaded boxes should have been completed either by insertion of the relevant details or by entering a '✓', or a 'N/A' meaning 'Not Applicable' where appropriate.

Where the electrical work to which this certificate relates includes the provision of a mains-powered fire detection and alarm system (such as one or more smoke alarms), this electrical safety certificate must be accompanied by a separate certificate for that system based on British Standard 5839: Fire detection and fire alarm systems for buildings, Part 1: *Code of practice for system design, installation and servicing* or Part 6: *Code of Practice for the design and installation of fire detection and fire alarm systems in dwellings*, as appropriate.

Should the person ordering the work (eg the transportable building manufacturer, as identified on Page 1 of this certificate) have reason to believe that any element of the electrical work for which the Approved Contractor has accepted responsibility (as indicated by the signatures on this certificate) does not comply with the requirements of the national electrical safety standard (BS 7671), the person should in the first instance raise the specific concerns in writing with the Approved Contractor. If the concerns remain unresolved, the client may make a formal complaint to NICEIC, for which purpose a standard 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 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

