

EMERGENCY LIGHTING PERIODIC INSPECTION AND TESTING CERTIFICATE

Contractor's Reference Number

CRN/

DETAILS OF THE CLIENT	PURPOSE OF CERTIFICATE
Occupier/Client: KNIGHTS GROVE MANAGEMENT COMPANY LTD Monksbrook House, 13-17 Hursley Road, Chandler's Ford, Eastleigh, Hampshire Postcode: SO53 2FW	To certify continued compliance of an existing installation <input checked="" type="checkbox"/>

DETAILS OF THE EMERGENCY LIGHTING INSTALLATION	
Address: 1-12 Chilcott Court, North Baddesley, Southampton, Hampshire	Postcode: SO52 9PS
Extent of the installation covered by this certificate: Emergency lighting system only	

CERTIFICATION	
Contractor responsible for carrying out the inspection and testing (address): 1 Stubbington Way, Fair Oak	Postcode: SO50 7LQ
Trading title: Tony Breach Electrical Services Ltd	Telephone No: 07919182641
<p>I/we hereby certify that the emergency lighting system installation at the above premises has been inspected and tested by me/us in accordance with the results of the items inspected and tested on page 2, and to the best of my/our knowledge and belief, the installation complies at the time of my/our inspection and testing with the appropriate recommendations and requirements given in BS 5266-1: 2016 <i>Emergency lighting Part 1: Code of practice for the emergency lighting of premises</i>, BS 1838: 2013 <i>Lighting applications - Emergency lighting</i> and BS EN 50172: 2004 / BS 5266-8: 2004 <i>Emergency escape lighting systems</i>, except for the deviations recorded.</p>	
Name (CAPITALS): TONY BREACH	Signature: Inspector: _____ Date: 17/07/2017

DETAILS OF DEVIATIONS FROM THE CURRENT CODE OF PRACTICE	
Clause No.	Details of deviations <i>(Additional space to continue list is provided on page 3)</i>
4.2	NO PLANS AVAILABLE
5.2.5; 5.2.6	LIGHT LEVELS NOT TESTED
8.3.3	NO TEST FACILITIES PRESENT
12	FITTING NO 1 NOT WORKING
Additional information has been supplied on page 3 Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	

RELATED REFERENCE DOCUMENTS	
Electrical Installation Condition Report No. and/or date of most recent - covering the existing emergency lighting installation - see Note.	UNKNOWN
Other documents (if any) please state	

NEXT INSPECTION	
We RECOMMEND that this installation is further inspected and tested after an interval of not more than	§ 6 months

Note: *The wiring system of an existing emergency lighting system should have been periodically inspected and tested in accordance with BS 7671 and an Electrical Installation Condition Report issued. Where applicable and where available, the serial number and/or date of the most recent report should be recorded in the space provided.*

NOTES FOR RECIPIENT
THIS CERTIFICATE IS A VALUABLE DOCUMENT AND SHOULD BE RETAINED FOR FUTURE REFERENCE

This 'Emergency Lighting Periodic Inspection and Testing Certificate' consists of three pages. The absence of any of the pages of this certificate would render the certificate invalid. Additionally, where any of the boxes have been left blank without reasonable justification, you should seek to question the contractor as to why the certificate has not been fully completed.

The Emergency Lighting Periodic Inspection and Testing Certificate is to be issued only for the periodic inspection and testing of an existing emergency lighting installation to verify compliance with the current standard of BS 5266-1.

The certificate must not be issued for any of the following purposes:

- a to certify a new emergency lighting installation or
- b new work associated with an alteration or
- c an addition to an existing emergency lighting installation or
- d for the verification of an existing installation (installed to a previous edition of BS 5266-1) for compliance with the current edition of the Code of Practice.

This certificate has been issued to provide supporting evidence (along with the client's current 'Fire Risk Assessment'), to enable the competent person, acting on behalf of the owner/occupier of the premises, to continue to declare, that the existing emergency lighting system to which it relates has been inspected and tested in accordance with the appropriate recommendations and requirements given in BS 5266-1: 2016 *Emergency Lighting Part 1: 2016 Code of practice for the emergency lighting of premises*, BS EN 1838: 2013 *Lighting applications – Emergency lighting*, and BS EN 50172: 2004/ BS 5266-8: 2004 *Emergency lighting systems*, to verify that the emergency lighting installation continues to comply with these standards.

You should have received the certificate marked 'Original' and the Contractor should have retained the certificate marked 'Duplicate'. **This certificate is a valuable document and should be retained for future reference for the purpose of providing evidence of properly maintaining the emergency lighting installation.** If you were the person ordering the work, but not the user of the installation, you should pass this certificate, immediately to the **Responsible Person** or **Competent Person** (England and Wales), **Employer** or **Other Persons** (Scotland) or the **Employer** or **Nominated Employee** (Northern Ireland) for the premises.

The 'Original' certificate should be retained in a safe place and shown to any person inspecting or undertaking further work on the emergency lighting installation in the future. If you later vacate the property or building, this certificate will demonstrate to the new owner/occupier that the emergency lighting installation complied with the emergency lighting standards detailed in the certificate, and with BS 7671 *Requirements for Electrical Installations*, at the time the certificate was issued (if accompanied with a current 'Electrical Installation Condition Report' on the electrical installation, as prescribed by BS 7671). If there is a change of use of the building or a change in occupancy, a new 'Fire Risk Assessment' should be carried out.

Continued on the reverse of page 2

SCHEDULE OF ITEMS INSPECTED AND TESTED

PURPOSE OF INSTALLED EMERGENCY LIGHTING SYSTEM		<i>Tick applicable box(es)</i>
Emergency escape lighting	<input checked="" type="checkbox"/>	Standby lighting
Emergency safety lighting	<input checked="" type="checkbox"/>	Partial standby lighting
Open area lighting	<input type="checkbox"/>	High risk task area lighting

EMERGENCY LIGHTING INSTALLATION ARRANGEMENT		<i>Tick applicable box(es)</i>
Self-contained emergency luminaire	<input checked="" type="checkbox"/>	Combined emergency luminaire
Central battery system	<input type="checkbox"/>	Standby generator system

CLASSIFICATION OF OPERATION FOR EMERGENCY LIGHTING SYSTEM			
Type	Mode	Facilities	Duration
X self-contained	3 combined maintained	A including test device	180 to indicate 3h duration

RESULTS OF INSPECTION AND TESTING			Declared outcome*
Clause No.	Items assessed for compliance		
4.2	1- Plans are available and correct	x	
5.2.5; 5.2.6	2- Adequate illumination** is provided under test conditions, for safe movement on escape routes and open areas	x	
4.2; 5.2.8	3- Luminaires correctly positioned and oriented as shown on the plans	N/A	
11	4- Original design still valid	N/A	
5.3.3	5- All escape route safety signs and other safety signs, such as fire fighting equipment location signs visible with the normal lighting extinguished	N/A	
5.2.8	6- Correct application and siting of emergency escape lighting	N/A	
7.4	7- Luminaires conform to BS EN 60598-2-22	✓	
6.7	8- Luminaires have an appropriate Ingress Protection rating for their location	✓	
8	9- Wiring systems comply with the requirements of BS 7671	✓	
8.2	10- Fire protection of central wiring systems satisfactory (including cable supports)	N/A	
8.2.6	11- Emergency escape lighting circuits correctly segregated from other supplies	✓	
8.2.12	12- Wiring to emergency lighting supply power sources in a fixed installation, where a specialist plug and socket arrangement is used, is protected against unauthorised interference	N/A	
8.3.3	13- A sufficient number of suitably located test facilities are provided	x	
8.3.5	14- Central power system output voltage range is compatible with the supply voltage range of the luminaires, taking into account supply cable voltage drop	N/A	
10.6	15- Instructions for operation and maintenance are available	✓	
11	16- Test records in the log book complete and satisfactory	✓	
10.6; 10.7	17- Instructions together with a suitable log book showing a satisfactory commissioning test available for use by the building occupier	✓	
11	18- Luminaires tested and found to operate for their full rated duration	x	
12	23- After test, each luminaire charging indicator operates correctly	✓	
12	19- Luminaires clean and undamaged with lamps in good condition	✓	
10.7; 13	20- Building occupier and their staff trained on suitable maintenance, testing and operating procedures, or a current maintenance contract is in place	✓	
13.3.2	21- Evidence of servicing of Central Battery System (in line with manufacturer's procedures); in-house or current maintenance contract is in place	N/A	
13.3.3	22- Evidence of servicing of Standby Generator System (in line with manufacturer's procedures); in-house or current maintenance contract is in place	N/A	

* Where an 'x' is inserted, the deviation must be recorded (page 1).

** This can be checked by visual inspection and checking that the illumination from the luminaires is not obscured and that minimum design spacings have been met.

Notes: ✓ Indicates that an item was assessed and the declared outcome was **satisfactory**.

'x' Indicates that an item was assessed and a deviation was identified.

'N/A' Indicates that the assessment of an item was not applicable to the particular installation.

TEST INSTRUMENTS USED			
<i>Where item 2 is carried out by measurement, details of instruments MUST be recorded.</i>			
Instrument 1 (light meter) Model	Serial No.	Instrument 2 (if any) Model	Serial No.

Notes: Because of the possibility of failure of the supply to the normal lighting occurring shortly after a period of testing, all tests should be undertaken at times of minimum risk. Alternatively, suitable temporary arrangements should be made until the batteries have been recharged.

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

NOTES FOR RECIPIENT

(continued from the reverse of page 1)

Page 1 of certificate (continued)

The Emergency Lighting Periodic Inspection and Testing Certificate is to be issued only for the periodic inspection and testing of an existing emergency lighting installation to verify compliance with the current standard of BS 5266-1.

Provision is made for the Contractor's trading title, address, the name and signature of the person certifying the periodic inspection and testing of the emergency lighting installation.

A section is provided for recording details of all deviations from BS 5266-1 found during the inspection and testing of the emergency lighting installation. Page 3 provides additional space for use where more than five deviations exist.

Provision is made for recording any related reference documents for the emergency lighting periodic inspection and testing of the installation, and the 'Electrical Installation Condition Report' serial numbers (where applicable).

For safety reasons, the emergency lighting installation will need to be re-inspected and tested by a competent person at appropriate intervals. Provision is made towards the bottom of the page to record a recommendation that the emergency lighting installation should be inspected and tested at a specified interval, in accordance with clause 7.2 of BS EN 50172: 2004/BS 5266-8: 2004 and the 'Fire Risk Assessment' for the premises. The standard recommends that you engage the services of a competent contractor for this purpose. Additionally, inspections will be required to be undertaken by the **Responsible Person** or **Competent Person** (England and Wales), **Employer** or **Other Persons** (Scotland) or the **Employer** or **Nominated Employee** (Northern Ireland) for the premises on daily, monthly and annual basis, in accordance with BS 5266-1 and recorded in the emergency lighting log book.

Page 2 of certificate

Page 2 provides space for the contractor to record system information on the purpose, 'installation arrangements' and the classification of operation' of the installed emergency lighting system.

Provision is also made for the result of each of the prescribed inspections and tests to be separately recorded in the Results Schedule of Items Inspected and Tested. All the outcome boxes should have been completed by the insertion of a tick '✓', to indicate compliance, an 'X' to indicate a deviation or 'N/A' meaning Not Applicable, as appropriate.

Should the person ordering the periodic inspection and testing of the emergency lighting installation (e.g. the client, as identified on Page 1 of this certificate), or the **Responsible Person** or **Competent Person** (England and Wales), **Employer** or **Other Persons** (Scotland) or the **Employer** or **Nominated Employee** (Northern Ireland) for the premises, have reason to doubt the accuracy of this certificate, in the first instance the specific concerns should be raised in writing with the contractor.

Page 3 of certificate

The *Comments* section is provided to enable the contractor to give additional relevant information (that are not deviations from the Code of Practice) on the general condition of the emergency lighting installation.

Where there is insufficient space, on page 1, to record all the deviations from BS 5266-1 the details of additional deviations should be recorded on page 3.

Where a test instrument has been used, for example, to measure the illuminance provided by the emergency lighting installation, a record of the model and serial number should have been recorded in the spaces provided on page 3. Where no instrument has been used, the entries for 'Instrument 1 and 2, Model' should read 'None'. The contractor should provide details of the alternative method used to verify the required illuminance levels.

