

EMERGENCY LIGHTING SMALL NEW INSTALLATIONS AND EXISTING SITE COMPLIANCE CERTIFICATE

For Small New Installations and Verification of Existing Installations (New works are deemed to be small when involving installations of up to 25 new emergency lighting luminaires)

Agent/Owner: Grant Property (Edinburgh)

Address: 14 Coates Crescent
Edinburgh
Midlothian
EH3 7AF

Responsible Person:

Occupier: Occupier

Site Address: 58 2F1 Polwarth Gardens
Edinburgh
Midlothian
EH11 1LL

Declaration of Conformity

In consequence of acceptance of the appended declaration, I hereby declare that the emergency lighting system installation, or part thereof, at the above premises conforms, to the best of my knowledge and belief, to the appropriate recommendations given in BS 5266-1:2011, Emergency lighting-Part 1: Code of practice for the emergency lighting of premises, BS EN 1838:1999 Lighting Applications-Emergency lighting and BS EN 50172:2004, Emergency escape lighting systems, as set out in the accompanying declarations, except as stated below/overleaf.

Certificate Issued By: Lockhart Brown

Signed, on behalf of Agent/Owner



Date of Issue: 23-Apr-19

Results of Inspection: Satisfactory

Action recommended or deviation to be reported:

Deviations From Standards

Declaration (Design, Installation or Verification)	Clause Number	Details of Deviation

This certificate is only valid when accompanied by current:

- a) Signed declaration(s) of design, installation and verification, as applicable
- b) Photometric design data. This can be in any of the following formats but in all cases appropriate de-rating factors must be used and identified to meet worst case requirements.
 - Authenticated spacing data such as ICEL 1001 registered tables. (Available from Industry Committee for Emergency Lighting, Ground Floor, Westminster Tower, 3 Albert Embankment, London, SE1 7SL)
 - Calculations as detailed in Annex E and CIBSE/SLL Guide LG12. (Available from Chartered Institution of Building Services Engineers, Delta House, 222 Balham High Road, London SW12 9BS)
 - Authenticated spacing data such as ICEL 1001 registered tables
- c) Test log book

BS 5266-1:2011 clause ref.	Engineer Function D-Designer, I-Installer, V-Verifier		
D,I,V	Check of categories and documentation		
4.2	D,V	Are plans of the system available and correct?	N/A
Clause 9	D,V	Has the system been designed for the correct mode of operation category?	Yes
Clause 9	D,V	Has the system been designed for the correct emergency duration period?	Yes
Clause 11	D,V	Is a completion certificate available with photometric design data?	N/A
Clause 11	D,I,V	Is a test log book available and are the entries up to date?	Yes
		Check of Design	
Clause 6	D,I,V	Are the correct areas of the premises covered to meet the risk assessment?	N/A
Clause 6	D,I,V	Are all hazards identified by the risk assessment covered?	N/A
Clause 5	D,I,V	Are there luminaires sited at the "points of emphasis"?	Yes
Clause 5	D,I,V	Is the spacing between luminaires compliant with authenticated spacing or design data?	N/A
Clause 5	D,I,V	If authenticated spacing data is not available for existing installations, are estimates attached and acceptable?	N/A
5.4	D,I,V	Are the emergency exit signs and arrow directions correct and the locations of other safety signs to be illuminated under emergency conditions identified?	Yes
6.1	D,I,V	Do all non-maintained luminaires operate on local final circuit failure?	Yes
6.3	D,V	Is there illumination from at least two luminaires in each compartment?	Yes
6.4	I,V	Are luminaires at least 2m above floor and avoiding smoke reservoirs?	Yes
6.6	D,V	Are additional luminaires located to cover toilets, lifts, plant rooms etc?	N/A
		Check of the quality of the system components and installation	
6.7	D,I,V	Do the luminaires conform to BS EN 60598-2-22?	Yes
6.7	D,I,V	Do any converted luminaires conform to BS EN 60598-2-22?	N/A
6.7	D,I,V	Do luminaires have a suitable degree of protection for their location?	Yes
Clause 8	I,V	Does the installation conform to the good practice defined in BS 7671?	Yes
8.2.1	D,I,V	For centrally powered systems, is the wiring fire-resistant?	N/A
8.2.12	D,I,V	Are any plugs or sockets protected against unauthorised use?	N/A
8.2.1	D,I,V	If a central power supply unit is used, does it conform to BS EN 50171?	N/A
8.2.1	D,V	Can AC systems start the lamps from the battery in an emergency?	N/A
8.2.1	D,V	Can AC systems clear all distribution fuses/minature circuit breakers in an emergency?	N/A
8.3.3	D,I,V	Are the test facilities suitable to test function and duration?	Yes
8.3.3	D,I,V	Are the test facilities safe to operate and do not isolate a required service?	Yes
8.3.3	D,I,V	Are the test facilities clearly marked with their function	Yes
8.3.3	D,I,V	If an automatic test system is installed, does it conform to IEC 62034?	N/A
10.7	D,V	Are the user's staff trained and able to operate the test facilities and record the test results correctly?	N/A
		Final acceptance to be conducted at completion	
12.3	D,I,V	Does the system operate correctly when tested?	Yes
10.7	D,I,V	Has adequate documentation been provided to the user?	Yes
10.7	D,I,V	Is the user aware of action they should take in the event of a test failure?	Yes
10.7	D,I,V	Are any deviations fully documented and are they still acceptable?	Yes