

EMERGENCY LIGHTING COMPLETION CERTIFICATE
For New Installations & Verification of Existing Installations

Original Certificate

Certificate reference

13267

A1 DETAILS OF CLIENT

Client/ Address: Brookfield Park Surgery, 2 Brookfield Park, NW5 1ER

B1 DETAILS OF THE EMERGENCY LIGHTING INSTALLATION

Address:	Brookfield Park Surgery, 68 Chester Road, Highgate, London N19 5BZ	New	<input checked="" type="checkbox"/>	Yes
Extent of the installation covered by this Certificate:	Full	An Addition	<input type="checkbox"/>	
		An Alteration	<input type="checkbox"/>	

C1 DETAILS OF THE APPROVED CONTRACTOR RESPONSIBLE FOR ISSUING THE REPORT

Trading Title:	HJM Electrical			
Address:	49 Windsor Drive Hertford Herts SG14 2HX	Enrolment No. (Where appropriate)	1 1 0 7 0 1	
		Branch number (If applicable)	0 0 0	

D1 DECLARATION OF CONFORMITY

In consequence of acceptance of the appended declarations, I/We hereby certify that the emergency lighting installation, or part thereof, at the above premises conforms, to the best of my/our knowledge and belief, to the appropriate recommendations and requirements given in BS 5266-1:2005, *Emergency lighting- Part 1: Code of practice for the emergency lighting of premises*, BS EN 1838:1999/BS 5266-7 : 1999 *Lighting applications-Emergency lighting* and BS EN 50172:2004/BS 5266-8:2004 *Emergency escape lighting systems*, as set out in the accompanying declarations, except as stated below/overleaf.

To be signed by either: a) the responsible person/competent person(england & wales)
b)the employer or other persons(Scotland) or c)the employer or nominated employee(northern Ireland)

Signature _____ Date 8-4-16 Name (CAPITALS) R.Barton

E1 DETAILS OF DEVIATIONS FROM STANDARD

Declaration (Design, installation or verification)	Requirement No	Details of deviation

F1 VALIDITY REVIEW & ESSENTIAL RELATED DOCUMENTS

THIS CERTIFICATE IS ONLY VALID WHEN ACCOMPANIED BY CURRENT VERSIONS OF THE FOLLOWING

1. Signed declaration(s) forms 2,3 & 4 2.Photometric design data(see note 3) 3.Log book
The Contractor issuing this certificate MUST sign to verify that1) , 2) & 3) above have been completed & are issued with this certificate & that all essential related reference documents have been recorded below

Electrical installation certificate No.or minor electrical installation Works certificate no & or emergency lighting periodic inspection & test certificate	145231	Design schedule No(s)	N/A
		Other documents if any(please state)	

Signature _____ Date 8-4-16 Signature _____ Date 8-4-16
Name (CAPITALS) R.Barton Name (CAPITALS) R.barton Qualified Supervisor

G1 NEXT INSPECTION

I/We,the designer, RECOMMEND that this installation is further inspected & tested after an interval of not more than **5** Years

EMERGENCY LIGHTING DESIGN DECLARATION
For New Installations & Verification of Existing Installations

A2 DETAILS OF CLIENT	
Client/ Address:	Brookfield Park Surgery, 2 Brookfield Park NW5 1ER

B2 DETAILS OF THE EMERGENCY LIGHTING INSTALLATION			
Address:	Brookfield Park Surgery, 68 Chester Road, Highgate, London N19 5BZ	New	Yes
Extent of the installation covered by this Certificate:	Full	An Addition	<input type="checkbox"/>
		An Alteration	<input type="checkbox"/>

C2 DETAILS OF THE ORGANISATION FOR THE DESIGN OF THE INSTALLATION	
Trading Title:	HJM Electrical
Address:	49 Windsor Drive Hertford Herts SG14 2HX

D2 DESIGN CONFORMITY DECLARATION		System conforms (if NO, record a deviation)		
BS 5266-1 Clause Reference	Requirements	Yes	No*	N/A
4.2	D1 Accurate plans available showing escape routes, fire alarm control panel, call points and fire extinguishers	#	-	-
6.6	D2 Fire safety signs in accordance with BS 5499-4 and -5, clearly visible and adequately illuminated	#	-	-
7.9	D3 The luminaires conform to BS EN 60598-2-22	#	-	-
6.3.2	D4 Luminaires located at following positions: (NOTE Near means within 2m horizontally) a) At each exit door intended to be used as an emergency b) Near stairs so each tread receives direct light, and near any other level change c) Near mandatory emergency exits and safety signs d) At each change of direction and at intersections of corridors e) Outside and near to each final exit f) Near each first aid post Near fire fighting equipment and call points	#	-	-
7.4	D5 At least two luminaires illuminating each compartment of the escape route	#	-	-
7.8.3 7.8.4 7.8.5 7.8.6 7.8.7	D6 Additional emergency lighting provided where needed to illuminate: a) Lift cars b) Moving stairways and walkways c) Toilet facilities larger than 8m2 floor area or without borrowed light, and those for disabled use d) Motor generator, control and plant-rooms e) Covered car parks	#	-	-
10.1	D7 Design duration adequate for the application	#	-	-
11.6; 12.3	D8 Operation and maintenance instructions and a suitable log book produced for retention by the builder occupier	#	-	-
6.3.2; 6.3.3	D9 Illuminance. Escape routes for any use: 1Lx min. on the centre line Open areas above 60 m2: 0.5 Lx min. anywhere in the core area Permanently unobstructed routes: 0.2Lx min. on centre line	#	-	-
	NOTE If the system was designed to the illuminance levels given in BS 5266-1:1998, this should be recorded as a deviation.	#	-	-

E2 DETAILS OF DEVIATIONS FROM THE CODE OF PRACTICE (BS 5266-1:2005)	
Requirement No	Details of deviation

F2 DESIGN
I/We hereby declare that the emergency lighting installation, as described above, has been designed by me/us & to the best of my/our knowledge & belief, the design complies with BS 5266 part 1:2005, BS EN 1838:1999/BS 5266-7 & BS EN 50172:2004/BS 5266-8

Signature		Date	8-4-16	Name (CAPITALS)	R.Barton
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EMERGENCY LIGHTING CONSTRUCTION DECLARATION
For New Installations & Verification of Existing Installations

A3 DETAILS OF CLIENT	
Client/Address:	Brookfield Park Surgery, 2 Brookfield Park NW5 1ER

B3 DETAILS OF THE EMERGENCY LIGHTING INSTALLATION			
Address:	Brookfield Park Surgery, 68 Chester Road, Highgate, London N19 5BZ	New	Yes
Extent of the installation covered by this Certificate:	Full	An Addition	
		An Alteration	

C3 DETAILS OF THE APPROVED CONTRACTOR FOR THE CONSTRUCTION OF THE INSTALLATION								
Trading Title:	HJM Electrical							
Address:	49 Windsor Dive Hertford Herts SG14 2HX	Enrolment No. (Where appropriate)	1	1	0	7	0	1
		Branch number (If applicable)	0	0	0			

D3 CONSTRUCTION CONFORMITY DECLARATION				
BS 5266-1 clause Reference	Requirements	System conforms (if NO, record a deviation)		
		Yes	No*	N/A
6.3	IN1 The system installed conforms to the agreed design	#	-	-
7.2	IN2 All non-maintained luminaires fed or controlled by the final circuit supply of their local normal mains lighting	#	-	-
7.5	IN3 Luminaires mounted at least 2 m above the floor	#	-	-
7.5	IN4 Luminaires mounted at a suitable height to avoid being located in smoke reservoirs or other likely area of smoke accumulation	#	-	-
6.6	IN5 Fire safety signs in accordance with BS 5499-4 and -5, clearly visible and adequately illuminated	#	-	-
9.2	IN6 The wiring of central power systems has adequate fire protection and is appropriately sized	#	-	-
9.3.5	IN7 Output voltage range of the central power system is compatible with the supply voltage range of the luminaires, taking into account supply cable voltage drop	#	-	-
7.9	IN8 No glow starters in any emergency circuits (see BS EN 60598-2-22)	#	-	-
9.2.12	IN9 All plugs and sockets protected against unauthorised use	#	-	-
9.3.3	IN10 The system has suitable and appropriate testing facilities for the specific site	#	-	-
12.1	IN11 The equipment manufacturers installation and commissioning procedures satisfactorily completed	#	-	-
9.1	IN12 The system conforms to BS 7671	#	-	-

E3 DETAILS OF DEVIATIONS FROM THE CODE OF PRACTICE (BS 5266-1:2005)	
Requirement No	Details of deviation

F3 CONSTRUCTION
I/We hereby declare that the emergency lighting installation, as described above, has been CONSRUCTED by me/us & to the best of my/our knowledge & belief, the design complies with BS 5266 part 1:2005, BS EN 1838:1999/BS 5266-7 & BS EN 50172:2004/BS 5266-8

Signature		Date	8-4-16	Signature		Date	8-4-16
Name (CAPITALS)	R.Barton	Name (CAPITALS)	R.Barton	Qualified Supervisor			

EMERGENCY LIGHTING VERIFICATION DECLARATION
For New Installations & Verification of Existing Installations

A4 DETAILS OF CLIENT	
Client/Address:	Brookfield Park Surgery, 2 Brookfield Park NW5 1ER

B4 DETAILS OF THE EMERGENCY LIGHTING INSTALLATION			
Address:	Brookfield Park Surgery, 68 Chester Road, Highgate, London N19 5BZ	New	Yes
Extent of the installation covered by this Certificate:	Full	An Addition	
		An Alteration	

C4 DETAILS OF THE ORGANISATION FOR THE VERIFICATION OF THE INSTALLATION	
Trading Title:	HJM Electrical
Address:	49 Windsor Drive Hertford Herts SG14 2HX

D4 DESIGN CONFORMITY DECLARATION				
BS 5266-1 Clause Reference	Reference	System conforms (if NO, record a deviation)		
		Yes	No*	N/A
4.2	V1 Plans available and correct	#	-	-
9.3.3	V2 System has a suitable test facility for the application	#	-	-
6.6	V3 all escape route safety signs and fire fighting equipment location signs visible with the normal lighting extinguished	#	-	-
6.3	V4 Luminaries correctly positioned and oriented as shown on the plans	#	-	-
7.9	V5 Luminaries conform to BS EN 60598-2-22	#	-	-
7.9	V6 Luminaries have an appropriate category of protection against ingress of moisture or foreign bodies for their location as specified in the system design	#	-	-
12.2	V7 Luminaries tested and found to operate for their full rated duration	#	-	-
12.2	V8 Under test conditions, adequate illumination provided for safe movement on the escape route and the open areas NOTE This can be checked by visual inspection and checking that the illumination from the luminaries is not obstructed and that minimum design spacings have been met.	#	-	-
12.2	V9 After test, the charging indicators operate correctly	#	-	-
9.2	V10 Fire protection of central wiring system satisfactory	#	-	-
9.2.5	V11 Emergency circuits correctly segregated from other supplies	#	-	-
11.6; 12.3	V12 Operation and maintenance instructions together with a suitable log book showing a satisfactory commissioning test provided for retention and use the builder occupier	#	-	-
Clause 13	V13 Building occupier and their staff trained on suitable maintenance, testing and operating procedures, or a suitable maintenance contract agreed	#	-	-
ADDITIONAL REQUIREMENTS FOR VERIFICATION OF AN EXISTING INSTALLATION				
Clause 12	V14 Test records in the log book complete and satisfactory	#	-	-
Clause 13	V15 Luminaires clean and undamaged with lamps in good condition	#	-	-
6.3	V16 Original design still valid NOTE If the original design is not available this needs to be recorded as a deviation	#	-	-

E4 TEST INSTRUMENTS USED			
Instrument model(light		Serial no:	
Instrument 2 (if any)model:		Serial no:	

F4 DETAILS OF DEVIATIONS FROM THE CODE OF PRACTICE (BS 5266-1:2005)
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Requirement No	Details of deviation

G4 VERIFICATION					
I/We hereby declare that the emergency lighting installation, as described above, has been VERIFIED by me/us & to the best of my/our knowledge & belief, the design complies with BS 5266 part 1:2005, BS EN 1838:1999/BS 5266-7 & BS EN 50172:2004/BS 5266-8					
Signature		Date	8-4-16	Name (CAPITALS)	R.Barton

NOTES FOR RECIPIENT

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

This certificate has been issued to confirm that the emergency lighting installation work to which it relates has been designed, constructed and inspected and tested in accordance with the appropriate recommendations given in BS 5266 *Emergency Lighting Part 1: 2005 Code of practice for the emergency lighting of premises*, Part 7: 1999 *Lighting Applications – Emergency lighting* (also identified as BS EN 1838: 1999) and part 8:2004 *Emergency escape lighting systems* (also identified as BS EN 50172:2004).

You should have received an original Certificate and the contractor should have retained a duplicate Certificate. This document should be retained for the purpose of properly maintaining the emergency lighting installation. If you were the person ordering the work, but not the owner of the installation, you should pass this Certificate, or a full copy of it including any essential related reference documents, immediately to the user.

The original certificate should be retained in a safe place and be shown to any person inspecting or undertaking further work on the emergency lighting installation in the future. If you later vacate the property, this Certificate will demonstrate to the new owner that the emergency lighting installation complied with the requirements of BS 5266: Part 1:2005, Part 7:1999 and Part 8:2004, and with BS 7671:2001 (amendment no 2 03/04) *Requirements for Electrical Installations*, at the time the Certificate was issued.

For safety reasons, the emergency lighting installation will need to be inspected at appropriate intervals by a competent person.