



CERTIFICATE REFERENCE:
0104592

EMERGENCY LIGHTING PERIODIC INSPECTION AND TESTING CERTIFICATE

DETAILS OF THE CLIENT

Client Address: Upminster Nursing Home

DETAILS OF THE INSTALLATION

Address: Clay Tye Road North Ockendon
Extent of the installation covered by this certificate: Lower Ground Floor, Ground, First and Second Floor

PURPOSE OF CERTIFICATE

To certify compliance of an existing installation
To certify compliance of a complete existing installation following a major alteration or addition (see note 4)

CERTIFICATION

Approved Contractor responsible for carrying out the inspection and testing (Trading title): **Ambertec Electrical Limited**
Trading Address: 49a High Street, Ponders End, Enfield
Telephone No.:

I/We hereby certify that the emergency lighting installation at the above premises, has been inspected and tested by me/us in accordance with the 'Schedule of Items Inspected and Tested' on page 2 and, to the best of my/our knowledge and belief, the installation at the time of my/our inspection and testing with the recommendations given in BS5266: Emergency lighting Part 1: 1999 'Code of Practice for the emergency lighting of premises other than cinemas and certain other specified premises used for entertainment' and Part 7: 1999 'Lighting applications - Emergency lighting' published by BSI, for a category **M/3** Installation, except as stated in the next section of this certificate

Signature: **S Price** Date: 06/02/04
Name (CAPITALS): **STUART PRICE** Inspector
Signature: **R Thornhill** Date: 06/02/04
Name (CAPITALS): **ROY THORNHILL** Qualified Supervisor

DETAILS OF DEPARTURES FROM BS 5266: Part1: 1999

None

RELATED REFERENCE DOCUMENTS

Electrical Installation Certificate No. and/or date. (See note 1): **0407735**
Periodic Inspection Report No. and/or date. (See note 2):
Electrical Installation Certificate or Minor Electrical Installation Works Certificate No. (See note 3):
Emergency Lighting Completion Certificate No. (See note 4):

TEST INSTRUMENTS

Instrument 1: Model **KMP 3075DL**, Serial No. **3354680**
Instrument 2: Model, Serial No.

NEXT INSPECTION

I/We RECOMMEND that this installation is further inspected and tested after an interval of not more than **6 Months**

NOTES

- The wiring system of an emergency lighting system should have been certified in accordance with BS 7671: 1992 'Requirements for Electrical Installations'. Where available the serial number and/or date of the certificate should be recorded in the space provided.
- The wiring system of an existing emergency lighting system should have been periodically inspected and tested and a Periodic Inspection 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.
- Where a major alteration or addition is made to an existing emergency lighting installation, the wiring system must be certified in accordance with BS 7671: 1992. The certificate number relating to the new works is to be recorded in the space provided.
- Where the emergency lighting installation involves a major alteration or addition to an existing installation, an 'Emergency Lighting Completion Certificate' must be issued for the new work (see clause 11.2 of BS 5266: Part 1: 1999). The certificate number should be recorded in the space provided.

SCHEDULE OF ITEMS INSPECTED AND TESTED

RESULTS OF INSPECTION AND TESTING

Are correct entries made in the log book?

✓

Are record drawings available?

✓

Are record drawings correct?

✓

Signs

(1) Are the signs correctly positioned? (Clause 6.9)

✓

(2) Are details of the signs correct? (Clause 6.9)

✓

(3) Do the self-luminous signs (if any) need changing before the date of the next scheduled inspection?

N/A

if so state date (see label on sign)
(Clause 6.9)

Luminaires Are luminaires correctly positioned?
(Clauses 6.7, 6.8 & 10.3)

✓

Illumination for safe movement
(Clause 5 and see record drawings)

(1) Are the correct lamps installed in the luminaires?
(Clause 6.13)

✓

(2) Has there been any change in the decor or layout of the premises since the last inspection which has caused any significant reduction in the effectiveness of the lighting system?
(Any changes to be stated under COMMENTS below)

N/A

(3) Is the installation in a generally satisfactory condition?

✓

Marking

(1) Are the category and nominal operating voltage of the system clearly marked and readily identifiable?
(Clause 6.13)

✓

(2) Are luminaires clearly marked to indicate the correct lamp for use? (Clause 6.13)

✓

(3) Is information available to ensure correct battery replacement? (Clause 6.13)

✓

Wiring system and circuit arrangements

(1) Is the condition of the wiring system as indicated on the most recent Periodic Inspection Report for the emergency lighting installation satisfactory?

✓

(2) State the date of the most recent Periodic Inspection Report

6/99

Power services

(1) Are the charging arrangements for batteries satisfactory? (Clauses 6.11, 12.2 & 12.4)

✓

(2) Do changeover devices operate satisfactorily upon simulation of failure of the normal supply
(Clauses 6.11 & 12.4)

✓

Central battery systems including backup batteries

(1) After operation for the rated duration:

(i) do all luminaires operate?
(Clauses 6.7, 6.8 & 12.4)

N/A

(ii) are all signs illuminated and visible?
(Clauses 6.9 & 12.4)

N/A

(2) Following the restoration of the system to normal:

(i) is the battery charger functioning?
(Clauses 6.11 & 12.4)

N/A

(ii) are the levels and the specific gravities of the battery electrolytes satisfactory, where applicable?

N/A

Engine driven generating plant

(1) After a period of operation of at least 1 hour:

(i) do all luminaires operate?
(Clauses 6.7, 6.8 & 12.4)

✓

(ii) are all signs illuminated and visible?
(Clauses 6.9 & 12.4)

✓

(iii) does the backup battery where installed, operate satisfactorily? (see 'Central battery systems including backup batteries' above)

✓

(2) Following the restoration of the system to normal:

(i) is the battery charger for the engine starter battery functioning (Clauses 6.11, & 12.4)

✓

(ii) are the fuel, coolant and lubricating oil levels correct? (Clauses 12.4)

✓

Self contained luminaires and signs

(1) After operation for the rated duration, does each self contained luminaire and sign operate?
(Clauses 6.9, 6.11 & 12.4)

✓

(2) Following restoration of the system to normal supply, is the battery charger functioning?
(Clauses 6.11 & 12.4)

✓

Clause number references are from BS 5266: Part 1: 1999.

COMMENTS

None