

Certificate Reference: 10938362

1 DETAILS OF THE CLIENT

Client: XXX

Address: XXX

2 DETAILS OF THE EMERGENCY LIGHTING INSTALLATION

Installation Address: Bracken, XXX

Extent of the emergency lighting installation covered by this certificate: Emergency Lighting Only. One Hour Drain Down Only As Agreed With CVT H&S Advisor To Limit Risks Associated With Full Drain Down.

3 DETAILS OF DEVIATIONS FROM THE CURRENT STANDARDS

Clause number	Details of Deviations
4.2	No Plans Available
Clause 11	No Design Available
10.6; 10.7; Clause 11	No Instructions + Log Book Showing Satisfactory Commissioning Test Available
5.2.5; 5.2.6	Inadequate Illumination On Escape Route
5.2.8.1	Not All Points of Emphasis Covered
8.3.3	No Isolation Testing Facilities - However Self Test
Clause 11	No Instructions For Operation + Maintenance
6.4	Not All Luminaires Not Mounted =>2M

4 RELATED REFERENCE DOCUMENTS

Related reference documents and certificate numbers:
EPM5C/02608299 - 11/01/18


5 NEXT INSPECTION

We RECOMMEND that this installation is further inspected and tested after an interval of not more than: **12 Months**

Interval in accordance with Clause 7.2 of BS EN 50172: 2004 / BS 5266-8: 2004

6 CERTIFICATION OF THE INSPECTION AND TESTING

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 Emergency lighting Part 1: Code of practice for the emergency lighting of premises, BS 1838: 2013 Lighting applications - Emergency lighting and BS EN 50172: 2004 / BS 5266-8: 2004 Emergency escape lighting systems, except for the deviations recorded.

Name: Jason Taylor Position: Qualified Supervisor Signature:  Date: 11/01/2019

7 DETAILS OF THE ELECTRICAL CONTRACTOR


Trading Title: Taylor Electrical Contractors of Yarm LTD

Address: 12 Harker Close
Yarm

Registration Number (if applicable): 041686

Telephone Number: 07967470934

Postcode: TS15 9TT



8 PURPOSE OF INSTALLED EMERGENCY LIGHTING SYSTEM			
✓	Emergency escape lighting	N/A	Standby lighting
✓	Emergency safety lighting	N/A	Partial standby lighting
N/A	Open area lighting	N/A	High risk task area lighting

9 EMERGENCY LIGHTING INSTALLATION ARRANGEMENT			
✓	Self-contained emergency luminaire	N/A	Combined emergency luminaire
N/A	Central battery system	N/A	Standby generator system

10 CATEGORIES OF OPERATION FOR EMERGENCY LIGHTING SYSTEM			
Type	Mode	Facilities	Duration
X - Self Contained	0 - Non-maintained	A - Including test device	180 - 3 Hour
X - Self Contained	1 - Maintained	A - Including test device	180 - 3 Hour

11 RESULTS OF INSPECTION AND TESTING		
BS 5266-1:2016 clause reference	Requirements	System Conforms
4.2	Plans are available and correct	No
5.2.5; 5.2.6	Adequate illumination is provided under test conditions, for safe movement on escape routes and open areas (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)	No
4.2; 5.2.8	Luminaires correctly positioned and oriented as shown on the plans	N/A
11	Original design still valid	N/A
5.3.3	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	Correct application and siting of emergency escape lighting	No
7.4	Luminaires conform to BS EN 60598-2-22	Yes
6.7	Luminaires have an appropriate Ingress Protection rating for their location	Yes
8	Wiring systems comply with the requirements of BS 7671	Yes
8.2	Fire protection of central wiring systems satisfactory (including cable supports)	N/A
8.2.6	Emergency escape lighting circuits correctly segregated from other supplies	N/A
8.2.12	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	A sufficient number of suitably located test facilities are provided	No
8.3.5	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	Instructions for operation and maintenance are available	No
11	Test records in the log book complete and satisfactory	No
10.6; 10.7; 11	Instructions together with a suitable log book showing a satisfactory commissioning test available for use by the building occupier	No
12	Luminaires tested and found to operate for their full rated duration	Yes
12	Luminaires clean and undamaged with lamps in good condition	Yes
10.7; 13	Building occupier and their staff trained on suitable maintenance, testing and operating procedures, or a current maintenance contract is in place	Yes
13.3.2	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	Evidence of servicing of Standby Generator System (in line with manufacturer's procedures); in-house or current maintenance contract is in place	N/A
12	After test, each luminaire charging indicator operates correctly	Yes

12 TEST INSTRUMENTS USED			
Instrument 1 (Light Meter) Model:	Serial Number:	Instrument 2 (If Any) Model:	Serial Number:
N/A	N/A	N/A	N/A

CONTINUATION FOR GENERAL COMMENTS

GENERAL COMMENTS

General Comments for the Installation or Inspection of the report:

Additional Luminaires Are Required In A Variety Of Positions For Installation To Meet Requirements of BS5266-1. One Hour Drain Down Only As Agreed With H&S Advisor, To Limit Risks Associated With A Full Drain Down. Spacing Tables Used To Determine Illumination.

We Recommend The Following:

Relevant documentation obtained (log book, plans etc.)

Additional Luminaires Installed At:

Kitchen

Hallway

Landing

Lounge Final Exit

Laundry Final Exit

Within 2M of All Points Of Emphasis

This Is NOT An Exhaustive List And We Recommend A New Design Be Obtained



GROUND FLOOR LAYOUT Scale 1:100

BRACKEN



FIRST FLOOR LAYOUT Scale 1:100

BRACKEN



Emergency Lighting Test Schedule

11/01/2019

Bracken

ID	Make	Model	Wattage	Code	Location	Battery Installed	Glow	Clean	Operating	Key	Local Circuit	Charge LGT
EM1	Ansell	ACELED/3M/ST	7	X0A180	Boot Room DB	Mar-16	Y	Y	Y	N	Y	Y
EM2	Ansell	ACELED/3M/ST	7	X0A180	Lobby Exit	May-17	Y	Y	Y	N	Y	Y
EM3	REMOVED AT REQUEST OF CVT H&S ADVISOR											
EM4	REMOVED AT REQUEST OF CVT H&S ADVISOR											
EM5	REMOVED AT REQUEST OF CVT H&S ADVISOR											
EM6	REMOVED AT REQUEST OF CVT H&S ADVISOR											
EM7	Ansell	ACELED/3M/ST	7	X0A180	Bottom Stairs	Mar-16	Y	Y	Y	N	Y	Y
EM8	Ansell	ACELED/3M/ST	7	X0A180	Lobby Exit	Mar-17	Y	Y	Y	N	Y	Y
EM9	REMOVED AT REQUEST OF CVT H&S ADVISOR											
EM10	Ansell	ACELED/3M/ST	7	X0A180	Hallway	Mar-16	Y	Y	Y	N	Y	Y
EM11	Ansell	ACELED/3M/ST	7	X0A180	Hallway Exit	Mar-16	Y	Y	Y	N	Y	Y
EM12	Ansell	ACELED/3M/ST	7	X0A180	Hallway External	Mar-16	Y	Y	Y	N	Y	Y
EM13	Ansell	ACELED/3M/ST	7	X0A180	External Shed	Mar-16	Y	Y	Y	N	Y	Y
EM14	Ansell	ACELED/3M/ST	7	X0A180	Shed	Mar-16	Y	Y	Y	N	Y	Y
EM15	Ansell	ACELED/3M/ST	7	X1A180	Fire Stairs	Mar-17	Y	Y	Y	N	Y	Y
EM16	Ansell	ACELED/3M/ST	7	X1A180	Fire Stairs	Apr-16	Y	Y	Y	N	Y	Y
EM17	Ansell	ACELED/3M/ST	7	X0A180	Bedroom Exit	Mar-16	Y	Y	Y	N	Y	Y
EM18	Ansell	ACELED/3M/ST	7	X0A180	Landing Exit	Mar-17	Y	Y	Y	N	Y	Y
EM19	Ansell	ACELED/3M/ST	7	X0A180	Landing	Mar-16	Y	Y	Y	N	Y	Y
EM20	Ansell	ACELED/3M/ST	7	X0A180	Mid Stairs	Mar-16	Y	Y	Y	N	Y	Y
EM21	Ansell	ACELED/3M/ST	7	X1A180	External Lobby	Mar-16	Y	Y	Y	N	Y	Y