**Certificate of Compliance with Healthcare Engineering Requirements**

**Day Procedure Centre (Cap. 633)**

**Electrical installation**

**Section A**

Information of the Day Procedure Centre (DPC) and service covered by the application:

|  |  |  |
| --- | --- | --- |
| DPC | : | Example: ABC Medical Centre |
| Specialized Service | : | Example: Surgical procedure, endoscopic procedure, anaesthetic procedure |
| Service Location | : | Example: Unit 1003, 10/F, DEF Commercial Centre, XXX Nathan Road, Mongkok, Kowloon, Hong Kong |

**Section B**

I, as the (\*\*\*please select\*\*\*) of the Day Procedure Centre, declare that I have arranged a Registered Professional Engineer (R.P.E.) to certify in **Section C** that the electrical installation(s) for the critical care area(s) for the service described in **Section A** to be in compliance with the requirements in the *Code of Practice for Day Procedure Centres*.

|  |  |  |
| --- | --- | --- |
| Name | : | Example: CHAN Tai Man |
| Post Title | : | Example: Chief Medical Executive |
| Signature | : |  |
| Date | : |  |
| Company Chop | : |  |

**Section C**

I, as a Registered Professional Engineer (R.P.E.), certify that the electrical installation(s) for the critical care area(s) for the service described in **Section A** have been designed, installed and completed in compliance with the *Code of Practice for Day Procedure Centres*, and in accordance with the specified standards (namely \*\*\*please specify\*\*\*) and requirements described herewith.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Critical Care Area | Source of power supplies[[1]](#footnote-1) (N/E/U/B)[[2]](#footnote-2)  and back-up time of back-up power supply (minute) | | | Isolated power supply for life critical medical device  (Yes / Not applicable) |
| Critical medical equipment | Operating lamp | General lighting |
| Example: Operating Room 1 | N / E(120) / U(30) | N / U(30) | N / E(120) | Yes |
| Example: Operating Room 2 | N / E(120) / U(30) | N / U(30) | N / E(120) | Not applicable |
| Example: Recovery Area | N / U(30) | - | N / B(120) | Not applicable |
| - | - | - | - | - |
| - | - | - | - | - |
| - | - | - | - | - |
| - | - | - | - | - |

… to be continued

**Section C (continued)**

The particulars of the electrical installation(s) are shown in the following schematic diagrams(s) and layout plan(s):

|  |  |  |
| --- | --- | --- |
| Drawing No. | Revision | Drawing Title |
| Example: EL/S/01 | 1 | Main Electrical Schematic Diagram |
| Example: EL/S/02 | 0 | UPS Schematic Diagram |
| Example: EL/S/03 | 0 | IPS Schematic Diagram |
| Example: EL/S/04 | 2 | MCB Detail Diagram |
| Example: EL/L/01 | 0 | Electrical Layout Plan at 10/F |
| Example: EL/L/02 | 1 | Electrical Layout Plan at OR No. 1, OR No. 2 and Recovery Area |
| - | - | - |

I also confirm that I have personally inspected the electrical installation(s) covered by this Certificate and the results of the inspection are satisfactory.

|  |  |  |
| --- | --- | --- |
| Name | : | Example: LEE Chi Nan |
| R.P.E. Number | : | Example: RPE123456 |
| Discipline[[3]](#footnote-3) | : | Please select |
| Signature | : |  |
| Date | : |  |

1. *Sources of power supply can be multiple. For example, power supply to an item equipped with normal power, emergency generator and uninterruptible power supply can be represented as* “N/E/U”*.* [↑](#footnote-ref-1)
2. *N : Normal power supply; E : Emergency generator; U : Uninterruptible power supply(UPS);   
   B : Internal battery of operating lamp / general lighting* [↑](#footnote-ref-2)
3. *A Registered Professional Engineer (R.P.E.) certifying an electrical installation shall be registered in the electrical discipline or building services discipline with the Engineers Registration Board under the Engineers Registration Ordinance (Cap. 409).* [↑](#footnote-ref-3)