|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **THE BUILDING CONTROL ACT (CAP 29)**  **CERTIFICATE OF SUPERVISION OF INSTALLATION OF LIFT(S)/ESCALATOR(S)** | | | | |
| Commissioner of Building Control  Building & Construction Authority  52 Jurong Gateway Road #11-01  Singapore 608550  Website: *http://www.bca.gov.sg/* | | | | INSTRUCTION:   1. \* Delete where inapplicable |
| Project Ref. No.: \_\_\_\_\_  Description of building in which the following lift(s)/escalator(s) are installed:  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | | | |
| Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | | | |
| Building Name (if any): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | | | |
| TS/MK& Lot/Plot: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | | | |
| Equipment Details  Using one row for each lift/escalator, please fill in the lift/escalator no. and select the equipment type, accessibility and fire safety provision.   |  |  |  |  | | --- | --- | --- | --- | | **Lift / Escalator No.** | **Equipment Type**  *(see note 1 in Explanatory Notes)* | **Accessibility Provision**  *(see note 2 in Explanatory Notes)* | **Fire Safety Provision** *(see note 3 in Explanatory Notes)* | | *e.g. Passenger Lift-1* | Choose an item. | Choose an item. | Choose an item. | | *e.g. Passenger Lift-2* | Choose an item. | Choose an item. | Choose an item. | |  | Choose an item. | Choose an item. | Choose an item. | |  | Choose an item. | Choose an item. | Choose an item. | |  | Choose an item. | Choose an item. | Choose an item. | |  | Choose an item. | Choose an item. | Choose an item. | |  | Choose an item. | Choose an item. | Choose an item. |   🞏 Details of additional equipment are attached in **Appendix A**. | | | | |
| I certify that   1. I have supervised the installation of the above mentioned escalator(s) / lift(s)\*; and | | | | |
| (b) | **For Equipment complying with the latest version of the standards listed in the Approved Document:**   |  |  |  | | --- | --- | --- | | 🞏 | the design and installation of the | | |  | 🞏  🞏 | escalator(s) / passenger conveyor(s)\* are in accordance with SS 626 - Code of Practice for Design, Installation and Maintenance of Escalators and Moving Walks. (*for projects with first set of plans submitted on or after 1 Mar 2018*)  escalator(s) / passenger conveyor(s)\* are in accordance with SS CP 15 - Code of Practice on the Installation, Operation & Maintenance of Escalators and Passenger Conveyors.*(for projects with first set of plans submitted before 1 Mar 2018)* | |  | 🞏  🞏 | lift(s) are in accordance with SS 550 - Code of Practice for Installation, Operation and Maintenance of Electric Passenger and Goods Lifts. *(for projects with first set of plans (structural or building plans) submitted before 1 Jul 2021)*  lift(s) are in accordance with SS 550 - Code of Practice for Installation, Operation and Maintenance of Electric Passenger and Goods Lifts, and safety components used in the lift(s) have been type examined as specified in the SS in accordance with EN81-50. Copies of the type examination certificates are attached in Appendix B. *(for projects with first set of plans (structural or building plans) submitted on or after 1 Jul 2021)* | |  | 🞏 | stairlift(s) / chairlift(s)\* are in accordance with European Standard EN 81-40. | |  | 🞏 | vertical platform lift(s) are in accordance with European Standard EN 81-41. | |  | 🞏 | stairlift(s) / chairlift(s) / vertical platform lift(s)\* are in accordance with American National Standard ASME 18.1. | | | | |
| **For Equipment which comply with the latest version of the standards listed in the Approved Document (but with changes):** | | | |
| 🞏  🞏 | the design and installation of the \_\_\_\_\_\_\_\_\_\_\_\_­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (*please fill in the equipment type*) are in accordance to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (*please fill in code or standard*) with such changes to the requirements in the above code or standard as listed in details in the Appendix \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ *(please attach a separate Appendix with details).*  The clearance from the Commissioner of Building Control for the design was obtained on \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ *(please fill in the date)* is attached in the Appendix \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ *(please attach a separate Appendix with details)*. | | |
| **For Equipment which comply with standards other than those listed in the Approved Document:** | | | |
| 🞏  🞏 | the design and installation of the \_\_\_\_\_\_\_\_\_\_\_\_­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (*please fill in the equipment type*) are in accordance to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (*please fill in code or standard*).  The clearance from the Commissioner of Building Control for the design was obtained on \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ *(please fill in the date)* is attached in the Appendix \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ *(please attach a separate Appendix with details)*. | | |
| Name and NRIC/FIN Professional Engineer | | | Signature and Stamp of Professional Engineer NOTE  ***NOTE:*** *The professional engineer who endorses this certificate of supervision must be a professional engineer in the discipline of mechanical or electrical engineering under the Professional Engineers Act (Cap. 253) and has in force a practising certificate issued under that Act.* | |
| Address of Professional Engineer | | |
| Tel No.: | | | Date: | |

**Appendix A - Details of additional equipment**

|  |  |  |  |
| --- | --- | --- | --- |
| **Lift / Escalator No.** | **Equipment Type** | **Accessibility Provision** | **Fire Safety Provision** |
| *e.g. Passenger Lift-3* | Choose an item. | Choose an item. | Choose an item. |
| *e.g. Passenger Lift-4* | Choose an item. | Choose an item. | Choose an item. |
|  | Choose an item. | Choose an item. | Choose an item. |
|  | Choose an item. | Choose an item. | Choose an item. |
|  | Choose an item. | Choose an item. | Choose an item. |
|  | Choose an item. | Choose an item. | Choose an item. |
|  | Choose an item. | Choose an item. | Choose an item. |
|  | Choose an item. | Choose an item. | Choose an item. |

**Appendix B – Type examination certificates**

**Explanatory Notes**

1. Below are the descriptions of each equipment type:

|  |  |
| --- | --- |
| **Equipment type** | **Description** |
| Passenger lift | A lift primarily used to carry persons. This includes a hospital bed lift. |
| Home lift | A lift, not being common property, installed in a private home solely for the use of its occupants. |
| Stairlift | A motorised platform or seat installed in a stairway, which transverses the stairs when activated. |
| Vertical platform lift | A vertical lifting platform intended for use by people with impaired mobility, with or without wheelchair, travelling vertically between predefined levels along a guided path. |
| Goods lift | A lift, primarily used to carry goods, but in which only the persons required to load and unload the goods are permitted to ride. |
| Service lift | A passenger lift so designed, to be able to also carry goods. |
| Car lift | A lift, primarily used to carry vehicles, but in which only the driver and the passengers of the vehicle are permitted to ride. |
| Escalator | A power-driven stairway with continuously moving steps and handrails, which is for carrying people. |
| Passenger conveyor | A power-driven installation comprising a continuously moving walkway for conveying people between different parts of a building or between two buildings. |

1. Below are the descriptions for the accessibility provision for the equipment:

|  |  |
| --- | --- |
| **Equipment type** | **Description** |
| Accessible lift | The lift provides an accessible route, which is a continuous unobstructed path connecting all accessible elements and spaces in a building or facility that can be negotiated safely by persons with disabilities. |

1. Below are the descriptions for the fire safety provision for the equipment:

|  |  |
| --- | --- |
| **Equipment type** | **Description** |
| Fire lift | A lift designated and made available for the exclusive use of fire-fighters during emergency by the operation of the fire lift switch. |
| Evacuation lift | A fire lift that can be used for the evacuation of occupants requiring assistance. |