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FIRE SAFETY ACT (CHAPTER 109A)

FIRE SAFETY (FIRE CERTIFICATE) (DESIGNATED BUILDINGS) ORDER 2016

ARRANGEMENT OF PARAGRAPHS

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In exercise of the powers conferred by section 20(1B) of the Fire Safety Act, the Minister for Home Affairs makes the following Order:

Citation and commencement

1. This Order is the Fire Safety (Fire Certificate) (Designated Buildings) Order 2016 and comes into operation on 1 March 2016.

Definitions

- 2. In this Order, unless the context otherwise requires
 - "element of structure" means
 - (a) a member forming part of the structural frame of a building or any other beam or column but not a member forming part of a roof structure only;
 - (b) a load-bearing wall or load-bearing part of a wall;
 - (c) a floor, including a compartment floor, other than the lowest floor (in contact with the ground) of a building;

- (d) a separating wall; or
- (e) a structure enclosing a protected shaft;
- "engineered timber building" means a building that is constructed using any permitted timber material, or a combination of any permitted timber material and other materials, as an element of structure, an external wall or a compartment wall of the building;
- "habitable height", in relation to a building, means the height measured from the lowest level of a fire engine accessway or fire engine access road to the finished floor level of the highest habitable floor in that building;
- "permitted timber material" means any timber material described in the Fire Code as being permissible for use as an element of structure, an external wall or a compartment wall of a building;
- "residential building" means a building or part of a building that is lawfully used or intended to be used for residential purposes.

Designated industrial buildings

- **3.**—(1) The following industrial buildings are designated to be subject to section 20 of the Act:
 - (a) an industrial building with an occupant load of at least 1,000 persons;
 - (b) an industrial building with a floor area or site area of at least 5,000 square metres;
 - (c) an industrial building with a habitable height of more than 24 metres;
 - (d) an industrial building with an address specified in the Schedule.
- (2) In this paragraph, a reference to an industrial building includes an industrial building that is an engineered timber building.

Designated residential buildings

- **4.**—(1) Subject to sub-paragraph (2), a residential building that
 - (a) has a habitable height of more than 24 metres; and
 - (b) is installed with
 - (i) an automatic fire alarm system;
 - (ii) a sprinkler system; or
 - (iii) a wet riser system,

is designated to be subject to section 20 of the Act.

- (2) Sub-paragraph (1) does not apply to a residential building used or intended to be used for public housing unless the residential building is an engineered timber building.
- (3) In this paragraph, a reference to a residential building includes a residential building that is an engineered timber building.

Designated engineered timber buildings

- **5.** An engineered timber building (whether industrial or residential, or used or intended to be used for any other purpose) installed with
 - (a) an automatic fire alarm system;
 - (b) an automatic sprinkler system;
 - (c) an automatic smoke control system; or
 - (d) any other automatic fire detection or suppression system intended to detect or control a fire automatically,

is designated to be subject to section 20 of the Act.

Revocation

- **6.** The following Orders are revoked:
 - (a) Fire Safety (Buildings Requiring Fire Certificate) Order (O 3);
 - (b) Fire Safety (Residential Buildings Requiring Fire Certificate) Order 2010 (G.N. No. S 173/2010).

THE SCHEDULE

Paragraph 3(1)(d)

- 1. 22A Benoi Road, Singapore 629893
- 2. 26 Gul Crescent, Singapore 629532
- 3. 1 Gul Way, Singapore 629191
- 4. 41 Jalan Buroh, Singapore 619488
- 5. 3 Jalan Samulun, Singapore 629127
- 6. 23 Tuas Avenue 11, Singapore 639086
- 7. 1 Tuas Avenue 4, Singapore 639382
- 8. 14 Tuas Avenue 18, Singapore 638898
- 9. 46A Tuas Crescent, Singapore 638735
- 10. 2 Tuas View Lane, Singapore 637657
- 11. 20 Tuas West Avenue, Singapore 638432.

Made on 23 February 2016.

LEO YIP

Permanent Secretary, Ministry of Home Affairs, Singapore.

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