

**Business Facilitation Advisory Committee
Food Business and Related Services Task Force**

**Revised Fire Safety Requirements for
Emergency Lighting Systems for Food Business Premises**

Purpose

This paper briefs members on the revised fire safety requirements (FSRs) for emergency lighting systems in food business premises introduced by the Fire Services Department (FSD) to enhance fire safety in these premises.

Background

2. The Director of Food and Environmental Hygiene is the licensing authority of food business under the Food Business Regulation, Cap. 132X, Laws of Hong Kong. Upon receipt of the application, the licensing authority will refer the pertinent applications to different government departments including FSD for seeking advice. When FSD receives the application referral from the licensing authority, FSD will formulate a set of detailed fire safety requirements subject to the risk assessment on case-by-case basis and issue to the applicant for compliance. The FSRs include, amongst others, requirements for self-contained luminaires emergency lighting systems [PPA/104(A)(4th Revision)].

3. With a view to keeping the FSRs in pace with technological advancement and enhancing the fire safety standards in licensed/registered premises including food business premises, subsequent to a holistic review conducted by the FSD, as well as comprehensive discussion and consultation, revised Requirements for Self-contained Luminaires Emergency Lighting Systems [PPA/104(A) (5th Revision)] was promulgated by FSD in May 2021. In order to allow the trades and practitioners concerned to get prepared for the changes involved in the revision of FSRs, the revised FSRs would be imposed on all licence applications for food business premises received by the licensing authority with effective from 1.6.2022.

Main Areas of Revision to the FSRs

4. Apart from updating Requirements for Self-contained Luminaires Emergency Lighting Systems [PPA/104(A) (5th Revision)] with reference to the current international/national standards, main areas of revision are as follows:

- (a) Minimum fire resisting cable requirements for Fire Service Installations as specified in FSD Circular Letter No. 2/2017;
- (b) Routine inspection and test for emergency lighting systems conforming to relevant requirements of BS EN 50172: 2004; and
- (c) Minimum period of 2-hour (rated duration) specified for self-contained luminaires emergency lighting systems.

5. The revised FSRs will better ensure the reliability of the emergency lighting systems and enhance the fire safety of the food business premises concerned with a view to facilitating business.

Way Forward

6. Members are invited to note the content of the paper and offer comments, if any.

Fire Services Department
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