

Partial revision of the Ordinance for Technical Specifications Pertaining to Detectors and Manual Call Points of Fire Detection and Fire Alarm Systems

March 2024

Fire Prevention Division, Fire and Disaster Management Agency

1. Summary of revision

Necessary amendments will be made to the Ordinance for Technical Specifications Pertaining to Detectors and Manual Call Points of Fire Detection and Fire Alarm Systems (Ministry of Internal Affairs and Communications Ordinance No. 17 of 1981; hereinafter referred to as the "Detectors Ordinance") in order to establish standard specifications for detectors that can identify the warning area in which a fire has occurred, out of those detectors with an interlocked alarm function as prescribed in Article 2, Item 19-6 of the Detectors Ordinance.

2. Details of revision

(1) Regarding structure and functions (related to Article 8 of the Detectors Ordinance)

Detectors with an interlocked alarm function that can identify the warning area in which a fire has occurred must be able to sound a fire alarm in a combination of a siren and voice message.

Further, the voice message must be as follows.

- The acoustic pressure and tone must be clearly distinguishable and audible from other alarm sounds or noises.
- It must notify the information that there is a fire and the floor or location where the fire was detected.

(2) Regarding displays (related to Article 41 of the Detectors Ordinance)

Detectors with an interlocked alarm function that can identify the warning area in which a fire has occurred must have the words "with fire area identification function" displayed on the device.

3. Effective date

Date of promulgation (scheduled for around July 2024)

4. Transitional measures

Necessary transitional measures will be taken when the revising ordinance comes into effect, such as deeming the type approval for detectors, etc. that have currently received type approval as being type approved based on the standards of the Detectors Ordinance as revised by the revising ordinance.