

# Revision to Regulation on Safety of Containers

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Industrial and Product Safety Policy Group  
Ministry of Economy, Trade and Industry

## 1. Outline of the revision

Regulation on Safety of Containers is provided under High Pressure Gas Safety Act (Law No. 204, 1951). In order to establish a new category of the high-pressure-gas containers for hydrofluorocarbon, Regulation on Safety of Gas Containers will be revised.

## 2. Specific items of the amendment

### (1) Establishment of Class-IV FC Container

Class-IV FC Container will be established as a container which is filled with high pressure gas of hydrofluorocarbon, provided that the pressure of the gas at the temperature of 48 degree Celsius is equal to or lower than 3.6 MPa and the pressure of the gas at the temperature of 60 degree Celsius is equal to or lower than 4.8 MPa.

### (2) Hydrostatic Test Pressure for Class-IV FC Container

To set the hydrostatic test pressure for Class-IV FC Container as 6.0 MPa

## 3. The expected date of enforcement

This amendment of the regulation will entry into force around January 2023.