

## HIGH-PRESSURE GAS SAFETY CONTROL ACT

### 1. Purpose

- The purpose of this Act is to provide for matters pertaining to the production, storage, sale, transportation and use of high-pressure gas as well as the manufacture, inspection, etc. of containers, refrigerators and specific equipment for high-pressure gas, etc., and basic matters regarding gas safety in order to prevent hazards caused by high-pressure gas, etc. and to secure public safety

### 2. Definitions

- The term "storage place" means a fixed place where high-pressure gas of the amount in conformity with or over the standard prescribed by Ordinance of the Ministry of Trade, Industry and Energy is stored in containers or in storage tanks
- The term "container" means a transportable thing (including accessories) for filling with high-pressure gas
- The term "storage tank" means a thing settled in a fixed place for storing high-pressure gas
- The term "refrigerator" means a piece of equipment which uses high pressure gas for freezing materials and has a freezing capacity in conformity with or over the standard prescribed by Ordinance of the Ministry of Trade, Industry and Energy
- The term "specified equipment" means a storage tank or a piece of equipment for high-pressure gas prescribed by Ordinance of the Ministry of Trade, Industry and Energy
- The term "close safety examination" means any activity by a specialized gas safety control institution for the purpose of preventing large gas accidents by checking outworn high-pressure gas production facilities under suspension using high-tech equipment and technology on a regular basis in order to identify potential hazards and the causes of such hazards and provide methods to remove the identified potential hazards and their causes

### 3. Permission, etc. for Production of High-Pressure Gas

- Any person who intends to produce (including filling containers; hereinafter the same shall apply) high-pressure gas shall obtain permission for each place of production from

the Special Self-Governing City Mayor, the Governor of a Special Self-Governing Province or the head of a Si/Gun/Gu (the head of a Gu refers to the head of an autonomous Gu; hereinafter referred to as "head of a Si/Gun/Gu"). The same shall apply where he/she intends to modify any important matters prescribed by Ordinance of the Ministry of Trade, Industry and Energy among the matters so permitted

- Notwithstanding paragraph (1), any person who intends to produce high-pressure gas of a type prescribed by Presidential Decree and of a scale in conformity with or under the standard prescribed by Presidential Decree shall file a report to the head of a Si/Gun/Gu, as prescribed by Ordinance of the Ministry of Trade, Industry and Energy. The same shall apply where he/she intends to modify any important matters prescribed by Ordinance of the Ministry of Trade, Industry and Energy among the matters so reported
- Any person who intends to establish a storage place or to sell high-pressure gas shall obtain permission for each storage place or store from the head of a Si/Gun/Gu. The same shall apply where he/she intends to modify any important matters prescribed by Ordinance of the Ministry of Trade, Industry and Energy among the matters so permitted
- Types of, standards for, and scope of permission under paragraphs (1) and (3) shall be prescribed by Presidential Decree; facility standards and technical standards necessary for the production, storage and sales of high-pressure gas shall be prescribed by Ordinance of the Ministry of Trade, Industry and Energy
- The authorities which have granted permission or received reports under paragraphs (1) through (3) shall notify the chief of the competent fire station of the terms and conditions of such permission or reported details within seven days

#### **4. Registration, etc. for Manufacturing Containers, Refrigerators and Specified Equipment**

- Any person who intends to manufacture containers, refrigerators or specified equipment (hereinafter referred to as "container, etc.") shall register with the head of a Si/Gun/Gu. The same shall apply where he/she intends to modify any important matters prescribed by Ordinance of the Ministry of Trade, Industry and Energy among the matters so registered
- Standards for, and scope of registration under paragraph (1) shall be prescribed by Presidential Decree, and facility standards and technical standards necessary for manufacturing containers, etc. shall be prescribed by Ordinance of the Ministry of Trade, Industry and Energy
- No one other than the following persons shall be permitted to repair containers
  - A person who has obtained permission for producing high-pressure gas under Article 4

- A person registered as manufacturer of containers, etc. under paragraph (1)
  - A designated inspection agency for inspecting containers, etc. under Article 35
  - A person who has obtained permission for a liquefied petroleum gas-filling business under Article 3 of the Safety Control and Business of Liquefied Petroleum Gas Act
  - A person registered for a motor vehicle management business (limited to the motor vehicle maintenance business) under Article 53 of the Motor Vehicle Management Act, and who is equipped with the residual gas recovery system necessary for the repair of container accessories and parts fitted to the liquefied petroleum gas container of motor vehicles
  - A person prescribed by Presidential Decree, who is equivalent to those provided for in subparagraphs 1 through 5
- When the owner or possessor of a container, etc., intends to repair the container, etc., he/she shall authorize a person referred to in the subparagraphs of paragraph (3) to repair it
  - Where a person referred to in the subparagraphs of paragraph (3) repairs a container, etc., such repair work shall be supervised by a person who has the required qualifications classified by the type of containers, etc. by Presidential Decree
  - Standards for, and scope of, the repair of containers, etc. shall be prescribed by Ordinance of the Ministry of Trade, Industry and Energy

Source: Ministry of Environment ([www.me.go.kr](http://www.me.go.kr))