



**Code for Facilities, Technology and
Inspection for Manufacturing of Specialized
Cylinders for LPG Vehicles**

Deliberation/Resolution by Gas Technical Standards Committee : June 18, 2021

Approval by the Ministry of Trade, Industry & Energy : July 5, 2021

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This code is the detailed standards established by the Gas Technical Standards Committee in accordance with Article 22-2 of "High-Pressure Gas Safety Control Act", Article 45 of "Safety Control and Business of Liquefied Petroleum Gas Act" and Article 17-5 of "Urban Gas Business Act", Article 48 of "Promotion of Hydrogen Economy and Hydrogen Safety Control Act". Since conformity to this Code is deemed to conform to the laws and regulations above, this Code must be observed.

This English version of KGS Code is an informal translation from its Korean original version. Only the Korean version of the KGS Code is officially effective since it has been authorized by the Gas Technical Standards Committee (KGS Code Committee). The secretariat of the Committee reserves the right to revise the English version whenever translation errors are found.



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Code for Facilities, Technology and Inspection for Manufacturing of Specialized Cylinders for LPG Vehicles

1. General

1.1 Scope

This Code applies to facilities, technology and inspection for manufacturing of specialized cylinders for LPG vehicles (hereinafter referred to as "cylinders") among cylinders in conformity to the High-pressure Gas Safety Control Act (hereinafter referred to as "the Act"), Article 3, Clause 2.

1.2 Validity of Code

1.2.1 This Code has passed the deliberation and resolution by Gas Technical Standards Committee (Bill No. 2021-5, June 18, 2021) in accordance with the Act, Article 22-2, Clause 2, has been approved by the Minister of Knowledge Economy (Notification No. 2018-193 of the Ministry of Trade, Industry & Energy, July 5, 2021), and is valid and effective as the detailed standards in conformity to the Act, Article 22-2, Clause 1.

1.2.2 Conformity to this Code is deemed to conform to Table 10 of the Enforcement Regulation of the High-pressure Gas Safety Control Act (hereinafter referred to as "Enforcement Regulation") in accordance with the Act, Article 22-2, Clause 4.

1.3 Reference Codes and Standards

1.3.1 Inspection standard for new technology products (currently not used) <Revised on June 26, 2012>

1.3.2 Manufacturing registration of foreign cylinders <Revised on December 28, 2012>