

# Code for Construction Supervision of Urban Gas Supply Facilities

Deliberation/Resolution by Gas Technical Standards Committee : February 17, 2023 Approval by the Ministry of Trade, Industry & Energy : March 6, 2023

## Gas Technical Standards Committee

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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 "Hydrogen Economy Promotion and Hydrogen Safety Management 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.

History of Establishment and Revision of KGS Code		
Code Number	KGS GC252 <sup>2023</sup>	
Code Title	Code for Construction Supervision of Urban Gas Supply Facilities	

Date of Establishment/Revision	Description
December 31, 2008	Established (Notification of the Ministry of Knowledge Economy No. 2008-381)
December 2, 2009	Revised (Notification of the Ministry of Knowledge Economy No. 2009-454)
January 3, 2011	Revised (Notification of the Ministry of Knowledge Economy No. 2010-489)
October 14, 2013	Revised (Notification of the Ministry of Trade, Industry & Energy No. 2013-279)
October 6, 2014	Revised (Notification of the Ministry of Trade, Industry & Energy No. 2014-510)
August 7, 2015	Revised (Notification of the Ministry of Trade, Industry & Energy No. 2015-436)
January 9, 2017	Revised (Notification of the Ministry of Trade, Industry & Energy No. 2017-003)
September 29, 2017	Revised (Notification of the Ministry of Trade, Industry & Energy No. 2017-475)
August 10, 2018	Revised (Notification of the Ministry of Trade, Industry & Energy No. 2018-419)
January 10, 2022	Revised (Notification of the Ministry of Trade, Industry & Energy No. 2022-12)
March 6, 2023	Revised (Notification of the Ministry of Trade, Industry & Energy No. 2023-220)

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### Code for Construction Supervision of Urban Gas Supply Facilities

#### 1. General

#### 1.1 Scope

This Code applies to the construction supervision standard in conformity to the Urban Gas Business Act (hereinafter referred to as "the Act"), Article 15.

#### 1.2 Validity of Code

**1.2.1** This Code has passed the deliberation and resolution by the Gas Technical Standards Committee (Bill No. 2023-1, February 17, 2023) in conformity to the High Pressure Gas Safety Control Act, Article 33-2, in accordance with the Act, Article 17-5, Clause 2, has been approved by the Minister of Trade, Industry & Energy (Notification No. 2023-220 of the Ministry of Trade, Industry & Energy, March 6, 2023), and is valid and effective as the detailed standards in conformity to the Act, Article 17-5, Clause 1.

**1.2.2** Conformity to this Code is deemed to conform to the inspection standards in Tables 5, 6, 6-3, 6-4 and 6-5 of the Enforcement Rule of the Urban Gas Business Act (hereinafter referred to as "the Enforcement Rule") in accordance with the Act, Article 17-5, Clause 4. <Revised on August 7, 2015 and January 9, 2017 & August 10, 2018>

#### 1.3 Definitions

The terms used in this Code are defined as follows:

**1.3.1** "Construction supervision" means the system from the Minister of Trade, Industry & Energy or the mayor or governor to conduct construction supervision to check whether urban gas supply installations are constructed in accordance with the relevant laws and regulations and by which Korea Gas Safety Corporation is entrusted with the authority to conduct the construction supervision by the Minister of Trade, Industry & Energy or the mayor or governor and conduct the construction supervision in its name and under its own authority. <Revised on September 29, 2017>

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