KGS AA314 2022

Code for Facilities, Technology and Inspection for Manufacturing of Cylinder Valves for LP Gas Cabinet Heaters

Deliberation/Resolution by Gas Technical Standards Committee : September 16, 2022

Approval by the Ministry of Trade, Industry & Energy : October 12, 2022

Gas Technical Standards Committee

Chairman	Byung-Hak Choi, Professor of Gangneung-Wonju National University
Vice-Chairman	Gi-hyun Jang, Professor of Inha University
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High-Pressure Gas	Byung-Hak Choi, Professor of Gangneung-Wonju National University Seong-Jin Song, Vice president of SungKyunKwan University Beom-Seok Lee, Professor of KyungHee University Chun-Seok Yoon, CEO of Hanul E&R Yeong-Hoon Ann, Professor of HanYang University
Liquefied Petroleum Gas	Hyeong-Hwan Ann, Professor of Korea National University of Transportation Hyuk-Myun Kwon, Professor of YonSei University Jeong-Sik Cheon, Director of E1 CO., Ltd. kyung-Soo Kang, Senior Researcher of Korea Institute of Energy Research Yong-Kwon Lee, Vice-President of DaeYeon Co., Ltd.
Urban Gas	Dong-Il Shin, Professor of MyongJi University Jeong-Hoon Kim, Principal Researcher of Korea Institute of Machinery and Materials In-Cheol Jeong, Director of Yesco Co., Ltd. Gi-hyun Jang, Professor of Inha University
Hydrogen Gas	Kwang-Won Lee, Professor of HoSeo University Ho-young Jeong, Professor of ChonNam National University In-Yong Kang, CEO of H&Power Co., Ltd. Woon-Bong Baek, Senior Researcher of Korea Institute of Standards and Science

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 AA314[2022]
Code Title	Code for Facilities, Technology and Inspection for Manufacturing of Cylinder Valves for LP Gas Cabinet Heaters

Date of Establishment/Revision	Description
December 30, 2008	Established (Notification of the Ministry of Knowledge Economy No. 2008-379)
May 15, 2009	Revised (Notification of the Ministry of Knowledge Economy No. 2009-193)
June 29, 2009	Revised (Notification of the Ministry of Knowledge Economy No. 2009-250)
January 6, 2010	Revised (Notification of the Ministry of Knowledge Economy No. 2009-480)
June 26, 2012	Revised (Notification of the Ministry of Knowledge Economy No. 2012-313)
December 31, 2013	Revised (Notification of the Ministry of Trade, Industry & Energy No. 2013-353)
December 10, 2015	Revised (Notification of the Ministry of Trade, Industry & Energy No. 2015-641)
July 11, 2016	Revised (Notification of the Ministry of Trade, Industry & Energy No. 2016-354)
March 28, 2022	Revised (Notification of the Ministry of Trade, Industry & Energy No. 2022-250)
October 12, 2022	Revised (Notification of the Ministry of Trade, Industry & Energy No. 2022-760)

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1. General

1.1 Scope

This Code applies to the facilities, technology and inspection for manufacturing of cylinder valves for LP gas cabinet heaters (hereinafter referred to as "cylinder valves") among accessories attached to the cylinders in conformity to the High-Pressure Gas Safety Control Act (hereinafter referred to as "Act"), Article 3, No.2.

1.2 Validity of Code

1.2.1 This Code has passed the deliberation and resolution by Gas Technical Standards Committee (Bill No. 2022-7, September 16, 2022) in accordance with the Act, Article 22-2, Clause 2, has been approved by the Minister of Trade, Industry & Energy (Notification No. 2022-760 of the Ministry of Trade, Industry & Energy, October 12, 2022), 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, 2 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

1.3.1.1 In case the Minister of Trade, Industry & Energy acknowledges that cylinder valves developed through new technology development do not meet the inspection standard in conformity to this Code in accordance with the Enforcement Regulation, Table 10-2, No.4 but do not hinder safety control, the manufacturing and inspection methods of those cylinder valves may restrictively apply only to them.