



Fire Insurers Labs of Korea

Fire Insurers Laboratories of Korea

- [Primary Contact](#)
- [Organizational Overview](#)
- [Brief History](#)
- [Scope of Standards Developing Activity](#)

Primary Contact

Lee, Yu-Sik

Team Leader

PO Box 469-881

69-1, Simseok-ri, Ganam-myeon, Yeosu-gun, Gyeonggi-do, Republic of Korea

Tel: 82.31.887.6600

Fax: 82.31.887.6610

Website: <http://www.filk.re.kr>

Organizational Overview

Established in 1986 by Korean Fire Protection Association, a statutory not-for-profit fire protection organization funded by Korean non-life insurance companies, FILK, is a leading fire specialized institution with 400 kinds of state-of-the-art testing equipment and with more than 25 years of fire testing and research experiences. As a KOLAS accredited laboratory, FILK offers following main services for a fire free society in Korea: testing and research services to high fire codes and standards, FILK Quality Certification service, loss prevention consultancy, and fire protection training service. Also FILK contributes to the development of Korean Industrial Standards(KS) as a designated Cooperating Organization for Standards Development by government, and to international standards committees like ISO and IMO as a technical liaison to ISO/TC92 Fire Safety, TC21/SC11 and TC61/SC4. FILK was accepted by the United States Coast Guard, the first among the fire labs in Asia, Russian Maritime Register of Shipping and other shipping registers like Lloyd's, BV and DNV, etc. to conduct fire testing in accordance with IMO FTP Codes.

Brief History

- Apr. 1986 Established by Korean Fire Protection Association
- Mar. 1988 Designated by the Ministry of Maritime Affairs & Fisheries as the Testing Institution for Type-Approval of Ship's Articles
- Feb. 1991 Technical Co-operations Agreement with Japan Testing Center for Construction Materials
- May. 1994 Designated by the World Shipping Registers, like LR, NK, BV,
~ ABS, DNV, GL as the Testing Institution for Ship's Articles
- Dec. 1996
- Oct. 1994 Technical Co-operations Agreement with Factory Mutual Research Corporation
- Sep. 1995 Approved by the Korean Agency for Technology & Standards as the Official Testing Institution to KOLAS(Korea Laboratory Accreditation Scheme)
- Jun. 1998 Designated by the Korean Agency for Technology & Standards as the National Secretariat to ISO/TC92(Fire Safety)

- May.1999 Designated by Lloyd Shipping Register as the Testing Institution for CE Marking
- Mar. 2001 Designated by the Korean Agency for Technology & Standards as the Survey Institution for Marking KS Certification
- Aug. 2002 Accepted by the United States Coast Guard as the Testing Institution
~ for USCG Type-Approval Certification to IMO FTP Codes Part 1, 3, 4,
Jan. 2003 5, 6
- Sep.2003 Technical Co-operations Agreement with Shanghai Fire Research Institute of the Ministry of Public Security, China
- Nov. 2003 Designated by the Russian Maritime Register of Shipping(RMRS) as the Testing Institution for Shipping Materials
- Apr. 2004 Designated by the Korean Agency for Technology & Standards as the National Secretariat to ISO/TC21/SC11(Smoke & Heat Control Systems and Components)
- May,2004 Memoranda of Understanding with TÜV Rheinland Korea Ltd.
- Jun. 2005 Designated by the Korean Agency for Technology & Standards as the National Secretariat to ISO/TC61/SC4(Plastics, Burning Behavior)
- Mar. 2006 Designated by the Ministry of Knowledge & Economy as the testing institution for High-Efficiency Appliances Certification Program
- Nov. 2007 Won the grand prize of "2007 Korea Consulting Award" in the area of fire loss prevention from Kookmin Daily
- Feb. 2009 Designated by the Korean Agency for Technology & Standards as the Cooperating Organization for Standards Development

Scope of Standards Developing Activity

Designated in 2009 by KATS (the Korean Agency for Technology & Standards) as COSD(Co-operating Organization for Standards Development), which was introduced to advance national standards and strengthen the standardization capability of fire safety area. With this designation, KATS and FILK will respectively take on roles for administrative work(such as deliberation, notification, etc) and implementation(such as technical review, opinion collection, draft development, etc) in the area of ISO/TC92 Fire Safety for construction. Also FILK contributes to international standards committees like ISO and IMO as a technical liaison to ISO/TC92 Fire Safety, TC21/SC11 and TC61/SC4.