

OSHRI

Rush to Receive “K-Ladder” S-Mark for Accident Prevention, Technology Transfer to Private Sector

Nine manufacturers seek tech transfers; a support program under consideration to make the new ladder more accessible.

- KOSHA's Occupational Safety and Health Research Institute has been involved in the research and development of a new product that can replace conventional A-frame ladders in an effort to prevent fatal accidents when ladders are used at work. OSHRI completed the development of a specialized active work mobile ladder with platform (K-ladder) last year.
- The K-Ladder recently received the S-Mark certification following the authorized agency assessment, verifying the product's safety and reliability. It has also been selected as a best practice of the government's positive administration policy.
- KOSHA convened a meeting on February 24 (Friday) to ascertain the opinions of domestic ladder makers, and representatives from more than twenty companies enthusiastically took part. The participants got to see the newly developed K-Ladder for the first time and were briefed on a survey covering ladder operation improvements as well as on the R&D processes with regard to the new ladder.
- OSHRI is scheduled to sit down with the ladder makers to examine ways to accelerate the dissemination of the K-Ladder in workplaces. A financial support program is being considered to allay the cost of ladder purchases and technology may be transferred by granting of industrial property rights on the K-Ladder.
- Director of Occupational Safety research bureau Moon Hyung-soo says: “Numerous fatal accidents occur during work operations that involve the use of ladders. We are about to step up the dissemination of the K-Ladder to help prevent these deaths.”