

Intensifying Capacity to Prevent Chemical Accidents

KOSHA – NICS, Sign MoU for Chemical Accident Prevention

- KOSHA and National Institute of Chemical Safety (NICS, President: Kyun Kim) signed an MoU for 'Chemical Accident Prevention' at NICS located in Daejeon on Friday June 2.
- The purpose of this MoU is to enhance the level of domestic occupational safety and health and spread of process safety as a culture through intensified R&D and information exchange.

【Summary of MoU for Chemical Accident Prevention】

- Date and Time: 14:00-15:30, Friday June 2, 2017
- Location: National Institute of Chemical Safety (Daejeon)
- Participants: Officials including Vice-president for Technology Dong-chun Kim of KOSHA, President Kyun Kim of NICS

- The risk of chemical accidents such as fire, explosion, and leakage of poisonous substances is increasing due to the advancement of chemical industry, increase of chemical substances in circulation, and aging of chemical facilities.
- Especially, chemical accidents can easily develop into a national calamity as they influence residents and even environment near the accident, not to mention the workers and great emphasis is laid on the efforts to prevent chemical accidents.

- Through this MoU, KOSHA and NICS will cooperate with each other on △ reviewing the risk of hazardous and dangerous facilities △ investigating and developing countermeasures against causes of chemical accidents △ developing measures to minimize damage in the case of accident △ enhancing workers' safety consciousness in a joint effort to prevent and respond to chemical accidents.
- KOSHA will be supporting △ review and approval of hazardous and dangerous facilities process safety report △ survey of severe occupational accidents △ safety inspection at petrochemical plants △ worker's safety training.
- NICS will be supporting △ review of the external impact assessment and hazard control plan relating to harmful chemical facilities △ survey of and response to chemical accident △ harmful chemical facilities safety inspection.
- Particularly, KOSHA and NICS will share their knowhow in developing and using accident impact analysis program to improve it up to that of advanced nations.
- Vice-president Kim of KOSHA said, "Both institutes will concentrate our resources for chemical accident prevention through this MoU and do our best to protect workers' and the nation's safety against chemical accidents."