

Accident Round-table Discussion (ARD) Method for Improving Safety Awareness

Masayoshi SHIGEMORI

Communication among workers is considered essential for building up safety culture. Communication seems, however, to be reducing generally in companies. The author conducted an inquiry to reveal actual conditions of communication about risk in a railway company. The results indicated its decreasing trend. Therefore, with the aim of increasing communication about risk and of building up safety culture, the author developed the Accident Round-table Discussion (ARD) method based on action research executed at a train drivers' job site. The ARD consists of discussions of image, causation, and prevention of accident. It was conducted on trials at a railway company and received a high evaluation.