

An Outline of International Research Project on Enhancement of Level Crossing Safety

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A research project “SELCAT” (Safer European Level Crossing Appraisal and Technology) funded by European Commission performed activities from September 2006 up to June 2008, and RTRI participated in the project. The project constituted from twenty-four organisations, such as research institutes, and railway companies and entities. In the project, pertinent personnel surveyed and analyzed present situations and technologies of level crossings, and studied strategies to enhance the safety and methods of risk analysis. Apart from the project, we studied on level crossing facilities in Germany and France, and described the results thereof.