

### **Method to Support Safety Management using Potential Incidents Reports**

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Enough time is needed to analyze background factors of human error sufficiently. We have proposed a way to specify high risk error lurked in an event of analysis target. The way uses potential incidents reports. We have developed a way to support to logical analysis of background factors of specified human error. Further we drew up a flow chart for establishing a measure against of human factors of errors. By using this chart, work system can be improved. These are the methods to utilize risk related data of potential incidents reports for safety management and introduction of these three procedures can analyze efficiently human factors.