

The use of safety training facilities

Member Company JFE Steel Corporation
Category safety training

Challenge

We regard safety as a culture and provide various education on laws, past disaster cases, etc. to eliminate accidents. However, classroom education requires training because it is difficult to recognize the danger.

Example 1: Safety training facility at JFE Chita Works



Overview description



Description of the experience area

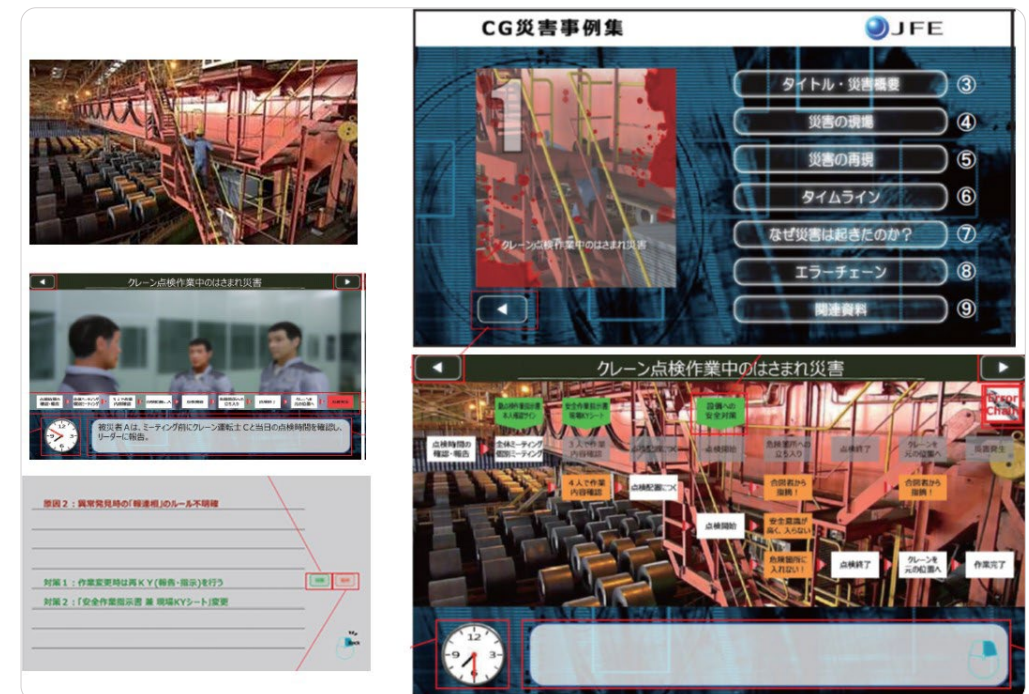
Action

JFE has set up safety training facilities at each steelwork and has established a system for regular use by employees and contractors. This facility includes VR experiences of falling disaster, pinched disaster, electric shock, etc. in addition to past disaster cases by CG.

Outcome

It is now possible to communicate dangers repeatedly while using it widely for inexperienced people, young people, veteran people, etc.

Example 2: Education using past disaster CG images at JFE Keihin Works



Configuration of past disaster CG video: We teach not only disaster situations and causes, but also standards and rules that reflect the lessons learned from the disaster