

Coaching Technique about Safety using Self-Assessment

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We developed a coaching technique for the safe operation of train drivers. First, drivers conducted self-assessment about the characteristics of their attention. Drivers found their weak points by referring to results, and considered ideas to prevent errors. In order to extend the knowledge about their ideas, we had an opportunity to discuss their ideas in a group. Managers had a conversation with drivers using the coaching technique, and encouraged them to deeper their ideas to prevent errors. The validity of this technique was discussed based on the driver's questionnaire result.