

## **Current Status of Standards in Japanese and International Standards in Track Technology**

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Currently some railway construction projects including high speed, urban transit, freight railway and others are focused on worldwide. Upon advancing those projects, technical standards or specifications should be very important for constructing railway systems. There are some organizations of international standards and European standards which are very popular mainly in Europe. Also Japan has its own standards as known as Japanese industrial standards, JIS. Furthermore, US has its own standards under very different development system from European and Japanese system. Then it should be very helpful to understand the developing system of the above mentioned standards pertaining to track technology. In addition, the two on-going projects of international organization for standardization (ISO) related to plastic sleepers and rails and their fasteners are reported to understand the ISO activity.

キーワード : JIS, ISO, IEC, CEN, CENELEC, UIC, AREMA, TSI