Recent Tendencies of Development of Track Structures According to the Performance Based Design Code

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On Dec. 1st 2011, the latest design code for track structures was notified by the Ministry of Land Infrastructure, Transportation and Tourism. This is the first design code which applies performance based design to track structure domain. Consequently, the RTRI has been developing new track components or structures according to the new code. In this paper, the author gives some examples of design procedures of these components or structures and explains the important points to which we should pay attention when we apply the new code to track design.