

Commentary On Permissible Track Forces for Railway Vehicles

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Synopsis

This commentary provides technical background information and guidance on applying Railway Group Standard GM/TT0088, which prescribes design and maintenance requirements for traction and rolling stock and on-track machines, to ensure that the interactive forces and stresses generated between vehicles and track are limited to acceptable levels.

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Part A

Issue record

This commentary will be updated when necessary by distribution of a complete replacement.

Amended or additional parts of revised pages will be marked by a vertical black line in the adjacent margin.

Issue	Date	Comments
I	Feb 95	Original document (draft was numbered GM/TK0007)

Responsibilities and distribution

This technical commentary provides supporting technical information on Railway Group Standard GM/TT0088, which prescribes track force limits for traction & rolling stock (T&RS) and On-track Machines. Train Operators that operate or propose to operate railway vehicles on Railtrack lines should ensure that the information contained in this commentary is communicated to all associated organisations and persons with responsibilities for vehicles and suspensions in the fields of technical specification, design, development, procurement, testing, and Engineering Change.

Implementation

The content of this technical commentary is for information and explanation only and is non-mandatory. The document is applicable from 1 April 1995. The document applies to all new procurement contracts for new vehicles and to all new programmes involving Engineering Change to existing vehicles.

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