Route Access Condition Notice
18-00010

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Subject: Speed on Crossing Loops
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Note: Permanent Route Access Condition Notices (RACN) are periodically updated in the ARTC Route Access Standard (RAS), at which time the relevant RACN is withdrawn.

RAS Reference:
Section: General Information & Section page Introduction
Version No.: 1.7
Page/s:

ARTC Network Location:

Line Sections & Kms: ARTC network

- Will give clarity for maintainers of standards to apply.
- Will give clarity for operators.
- There may be a perception of lost time due to low loop speed.
  - Long freight trains should see no impact as they must maintain entry/exit speed until clear of turnout.
  - No impact on trains required to stop on loop.
  - Thru running trains may adjust speed to match exit when clear of entry.
  - Passenger trains, short freight trains and light engine movements which could accelerate and slow along a long loop will be impacted if the loop speed is low, but the impact would be “no more than a couple of minutes” on
Section Page Introduction

4.2 Permanent Speed Restrictions Loops

When entering or leaving a loop the train shall not exceed the defined turnout speed until the whole of the train has cleared the turnout.

The maximum speed of a train on a loop is limited to the speed allowed through the turnout.

Where the turnout speeds differ at opposite ends of a loop the maximum speed shall be the higher of the turnout speeds

General Information

4.4.2 Speed of Trains on Crossing Loops

- When entering or leaving a loop the train shall not exceed the defined turnout speed until the whole of the train has cleared the turnout.

- The maximum speed of a train on a loop is limited to the speed allowed through the turnout.

- Where the turnout speeds differ at opposite ends of a loop the maximum speed shall be the higher of the turnout speeds

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