



OTPR 713

Placing Temporary Speed Signs

Applicability

NSW
SMS

Publication Requirement

Internal Only

Document Status

Issue/Revision #	Effective from
1.0	1 January 2019

Introduction

Temporary speed signs are placed to tell *Rail traffic crews* about speed restrictions that have been placed on portions of track.

Sign Types

Figure OTPR 713-1

WARNING		Black text on yellow background.	Signs have one or two speed indication signs at the bottom.
Intermediate WARNING		Black text on yellow background.	Signs have one or two speed indication signs at the bottom. Signs have the reduced distance to the CAUTION sign.
CAUTION		Red text on yellow background.	Signs have one or two speed indication signs at the top. They <i>may</i> also have one or two speed indication signs at the bottom.
CLEARANCE		Black text on white background.	Signs have no speed indication signs.

Example: Temporary speed signs



A speed indication sign at the bottom of a sign shows the speed that is going to apply between the next CAUTION sign and the following CAUTION or CLEARANCE sign.

A speed indication sign at the top of a CAUTION sign shows the speed that applies from that sign to the next sign.

General

Competent Worker

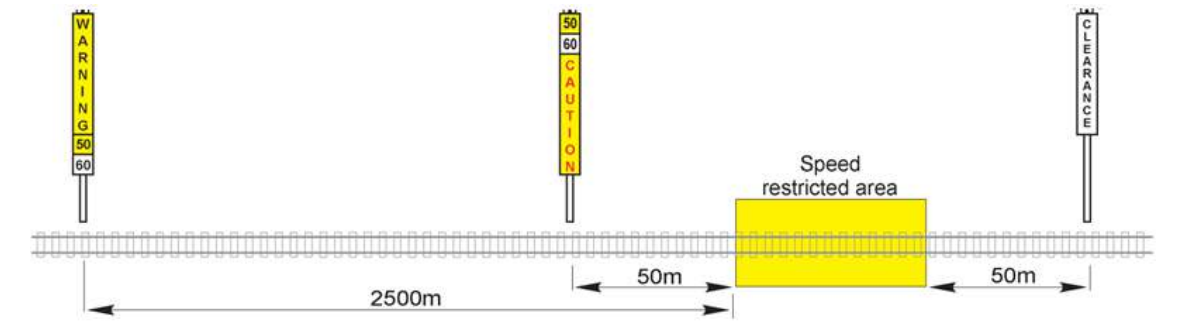
1. Confirm the areas where speed is to be restricted, and the speeds to be imposed.
2. Assemble the temporary speed signs.
3. Make sure that the signs are placed as close as possible to the track without being a danger to *rail traffic* or its crew.
4. Place signs in clear view on the left hand side of the track, in the direction of *travel*.
5. If the track is *bidirectional*, place a second set of signs for the other running direction:
 - for single tracks, on the left hand side, or
 - for double tracks, on the right hand side.
6. Tell the affected *Network Control Officers* that the signs are in place.
7. Arrange for the speed restrictions to be *advertised*.

Single speed restricted area

Competent Worker

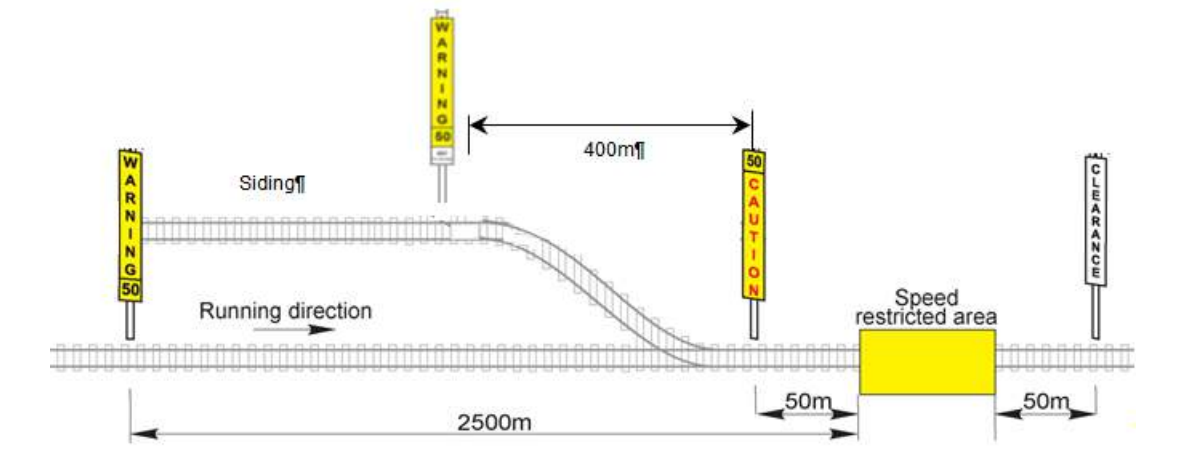
1. Place the WARNING sign on the approach side 2500m from the speed restricted area.
If required, place an Intermediate WARNING sign on the approach side in a private siding or siding from the speed restricted area, showing the reduced distance to the CAUTION sign.
2. Place the CAUTION sign on the approach side 50m from the speed restricted area.
3. Place the CLEARANCE sign on the departure side 50m beyond the speed restricted area.

Figure OTPR 713-2



Example: Location of temporary speed signs for a single speed restricted area

Figure OTPR 713-3



Example: Location of temporary speed signs for a single speed restricted area, including Intermediate WARNING sign in a siding

Multiple speed restricted areas

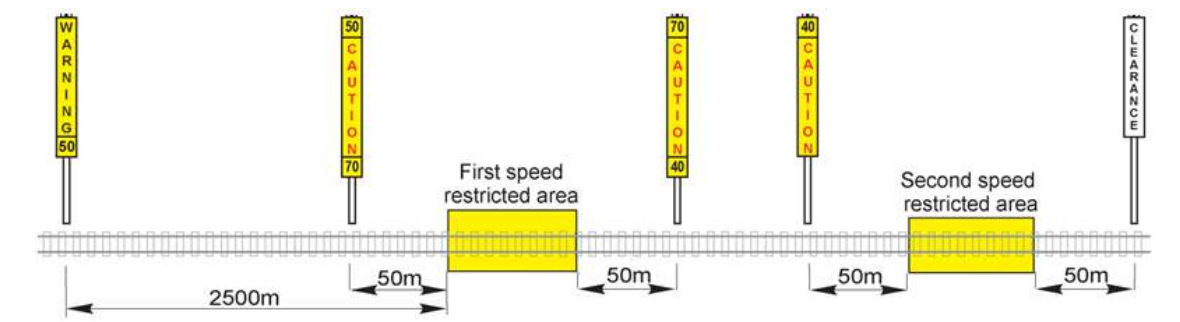
When several speed restricted areas are less than 2500m apart, a single WARNING sign is placed before them.

CAUTION signs are placed before and after each speed restricted area.

Competent Worker

1. Place a WARNING sign 2500m on the approach side of the first speed restricted area.

Figure OTPR 713-4



Example: Location of temporary speed signs for a multiple speed restricted areas

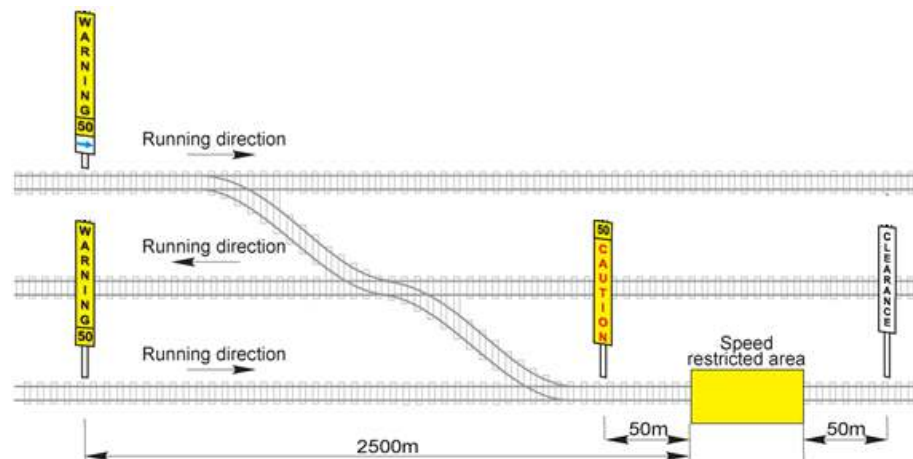
2. Place a CAUTION sign 50m before each speed restricted area. The speeds displayed at the top of the sign should be the same as the speeds displayed at the bottom of the previous sign.
3. Place a CAUTION sign 50m after each speed restricted area. The speeds displayed at the top of the sign should be the same as the speeds displayed at the bottom of the previous sign.
The CAUTION sign before the last speed restricted area will not have a speed indication on the bottom as there are no speed restricted areas to follow.
4. Place a CLEARANCE sign on the departure side 50m after the last speed restricted area.

Multiple route speed restricted area

Competent Worker

1. Place WARNING signs on the approach side 2500m from the speed restricted area on all tracks that might give access to the speed restricted area.
2. Place supplementary signs that indicate the track to which a temporary speed restriction applies.
3. Place a CAUTION sign on the approach side 50m from the speed restricted area.
4. Place a CLEARANCE sign on the departure side 50m beyond the speed restricted area on all tracks that lead from the speed restricted area.

Figure OTPR 713-5



Example: Location of temporary speed signs for speed restricted areas with multiple routes

Related OTHR Network Procedures

NIL

Effective Date

1 January 2019