



# Loading Bulletin

## SCPV – Rail Clamps Fitted to S&C Panels

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## 1. GENERAL

### 1.1. Issue Record

This document will be updated when necessary by the issue of the complete document. The amended or additional part(s) of updated pages will be marked by vertical black lines in the right hand margin.

Issue	Date	Comments	Author
1	17/06/2022	First Issue	R.Beecroft

### 1.2. Implementation

The provisions of this Maintenance Bulletin are mandatory.

### 1.3. Disclaimer

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### **3. PURPOSE**

This loading bulletin is to capture the fitment of rail clamps in use on S&C panels that are loaded and transported on the Switch and Crossing Panel Vehicle (SCPV). This bulletin shall contribute towards NR/L3/SCO/308 Section 6, issue 1, LP3.5 to capture this requirement.

ECR 3141 covers the approval of the Engineering Change for this update.

### **4. SCOPE OF CHANGES**

The change identified apply to NR/L3/SCO/308 Section 6, issue 1, June 2019, LP 3.5.

This section summarises the changes made to each section of the maintenance plan. The updated pages of the maintenance plan are included as appendices and the amended or additional part(s) are marked by a vertical black line in the right hand margin and by the use of blue text.

#### **4.1. IFA – Switch and Crossing Panel Vehicle (SCPV) Load Plan 3.5**

Additional scope to include the fitment of temporary rail clamps for the loading and transportation of S&C panels

## 5. APPENDICES

### Refer to Appendix A

NR/L3/SCO/308 Section 6 – LP 3.5  
IFA – Switch and Crossing Panel Vehicle  
Addition of Rail Clamps

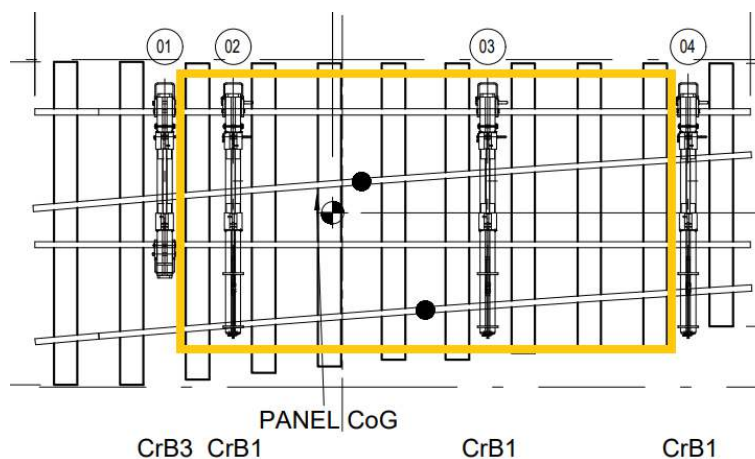
**Appendix A**

WAGON TYPE	COMMODITY
IFA Switch and Crossing Panel Vehicle (SCPV)	Modular Switch and Crossing Panels Cen60 and Cen56 only

**Rail Clamps:** Only approved rail clamps are to be used, in accordance with NR/L3/TRK/7013. These clamps must be fitted by a competent person, using the correct rail profile plates to the S&C panel rail type. Single use fastenings are to be fitted and torqued to the correct setting as per the rail clamp manufacturer specifications with a calibrated torque wrench. The rail head between the two adjoining rails is to be marked with white paint to confirm correct fitment.



Rail clamps must be highlighted on SCPV wagon deck plans and positioned as such that they do not interfere with bearers, shroud plates and Cross beams (CrB). Only two rails may be fitted with rail clamps on the panel, with two clamps fitted per assembly. Rail Clamps may only be fitted where there are Cross Beams either side of the clamps and no less than 2 CoB/CrB's between the rail clamps and the end of the panel.



Rail Clamps are only fitted for the loading and transportation of the S&C panels and are to be removed on site by the works deliverer.