

**Notice Type:** Train Operating Conditions (TOC) Waiver

**Subject Title:** Movement of stowed vehicles from Marrickville to Albury

**Operator(s):** Sydney Rail Services

**Corridor/line:** D45 Port Botany to Macarthur, D51 Macarthur to Albury

**Effective From:** 15/05/2024 **Effective To:** 30/06/2024

**Reference Documents:**

**Route Access Standard:** General Information

**TOC Manual:** TOC – Section 8 and 10

**General Details / Operating Condition:**

This TOC Waiver has been updated, refer to **red text**  
A Waiver to the conditions of the ARTC TOC Manual and Route Access Standard General Information is issued for the movement of stored passenger cars from Eveleigh to Goulburn. The passenger cars will enter the ARTC network at Meeks Road.

**Consist configuration:**

The train may consist of the following vehicles:  
(listed by running number not marshalling order)

- S 300
- PHN 2362
- NAM 2373
- PHA 2394
- PHA 2395

Movements to occur as follows:

**Marshalling Requirements:**

- There shall be sufficient & suitable locomotives hauling the consist.
- No more than 10% of the total train mass shall non-functional train brakes.
- Brake pipe continuity shall be maintained through all vehicles within the consist. All locomotives shall maintain continuity of all four brake pipes within the lead group.
- All vehicles in the consist shall have functioning Park/Hand Brakes.
- **An additional support vehicle, which is covered by ARTC TOC manual is permitted to be added to the consist.**

**General Movement Conditions:**

- Network Control are to be advised that the vehicles have been stowed and may not reliably activate circuits on commencement of the trip due to tread contamination.
- Prior to departure of each journey: All vehicles subject to the storage movement should be moved back and forth within the yard.
  - Inspection of the vehicles shall be undertaken to ensure brakes are working, wheels are turning freely and there are no obvious bearing faults.
- During the movement the drivers are to monitor the consist where possible to identify any early detection of any faults.
- The train crew are to communicate with passing trains crew enroute and request a passing roll by where possible.

**General Movement Conditions:** *(continued)*

- If required, a safeworking plan shall be established to cover staff protection at all inspection locations. Note: the train is to be allowed to be stopped in a safe location for further inspections as required.
- During inspections, if any vehicles are found with wheels not rotating or with abnormal noises from its bearing the train is to be stopped and not moved until certified and/or detached at a suitable location.
- A copy of this TOC Waiver is to be carried with the train crew.

At inspection locations the following **inspection process** shall be undertaken:

- Maintenance staff will conduct a roll-by inspection both sides of the train as the train enters with the focus on bearings. The roll-by inspection must confirm all wheels are rotating and there are no abnormal noises coming from any of the bearings. The train speed during the roll-by shall not exceed **10 km/h**.
- After the train comes to a stand the representative is to walk up the side of the train checking the bearings with the heat gun. If any bearing appears significantly hotter than the normal bearing temperature, that wagon is to be detached.
  - Appropriate heat guns shall be used for the movement and all staff are to measure the seal / cartridge in 3 positions about the bearing and use the maximum temperature recorded for each bearing. Bearing temperatures shall not exceed 90 degrees.

**Meeks Road to Moss Vale:**

- Maximum speed of 60 km/h.
- Responding to wayside at Burradoo as Normal
- On arrival at Moss Vale the operator's maintenance representatives shall undertake the inspection process described above
- If any vehicles are found with wheels not rotating or with abnormal noises from the bearings, the train is to be stopped and not moved until certified and/or detached at a suitable location.

**Moss Vale to Goulburn:**

- Maximum speed of 80 km/h.
- On arrival at Goulburn operator's maintenance representatives shall undertake the inspection process as detailed above
- If any vehicles are found with wheels not rotating or with abnormal noises from the bearings, the train is to be stopped and not moved until certified and/or detached at a suitable location.
- **(Consist may be stabled in Goulburn, if stowed in Goulburn an outward rollby must be performed on departure)**

**At Goulburn:**

- PHA 2394 may be detached
- S-300 may be attached
- Train is planned to be stabled
- Normal Train Inspection per ARTC RAS General Information Section 8 and TOC Manual Section 6 to be applied

Goulburn to Gunning:

- Maximum speed of 60km/h.
- On arrival at Gunning operator's maintenance representatives shall undertake the inspection process as detailed above
- If any vehicles are found with wheels not rotating or with abnormal noises from the bearings, the train is to be stopped and not moved until certified and/or detached at a suitable location.

Gunning to Junee:

- Maximum speed of 80km/h.
- On arrival at Junee operator's maintenance representatives shall undertake the inspection process as detailed above
- If any vehicles are found with wheels not rotating or with abnormal noises from the bearings, the train is to be stopped and not moved until certified and/or detached at a suitable location.
- **Train May be stabled at Junee if required.**

Junee to Wagga:

- Outward rollby to be conducted on departure.
- Maximum speed of 80km/h.
- At Wagga maintenance representatives shall undertake the inspection process as detailed above
- If any vehicles are found with wheels not rotating or with abnormal noises from the bearings, the train is to be stopped and not moved until certified and/or detached at a suitable location.

Wagga to Ettamogah:

- Maximum speed of 80km/h.

At Ettamogah:

- PHN 2362 may be detached
- Normal Train Inspection per ARTC RAS General Information Section 8 and TOC Manual Section 6 to be applied

Consist 2: Ettamogah to Albury:

- Maximum speed of 80km/h.

Accompanying maintenance staff travelling by road will conduct additional roll by inspections when operational opportunity exists. Additional inspection points can be added as required.

**Approval:**Approved by: Date: