

Notice Type: Train Operating Conditions (TOC) Waiver**Subject Title:** Movement of stowed of locomotive 3820**Operator(s):** Transport Heritage NSW**Effective From:** 27/03/2025**Effective To:** 27/05/2025**Reference Documents:****Route Access Standard:** RAS – General Information**TOC Manual:** Section 8 disabled trains & Section 10 – Rolling Stock Data**General Details / Operating Condition:**

A waiver to the published conditions of the ARTC Train Operating Conditions Manual is granted for the restricted movement of steam locomotive 3820.

Vehicle is not registered with ARTC and is permitted under restricted movement. Details of the vehicle's operation are as below:

Vehicle Code	Description	Maximum Speed (km/h)	Maximum Live Weight (tonne)	Coupled Length (m)	Draw Capacity (MN)	Hose Power (HP)	Notes
38	Steam locomotive	40*	142*	23.3	09.9	N/A	No: 3820

*Conditions specific to movement

Operating Condition:

1. One off transfer permitted between Thirlmere to Chullora, via ARTC Network Macarthur South Junction (SSFL).
2. The locomotive is to be hauled dead attached with appropriate diesel locomotives with dynamic braking capability, and a trailing consist of not less than 200-tonnes will be attached to the rear of 3820 for braking effort.
3. Locomotive 3820 will have nonoperational brakes for the movement.
4. Maximum speed for the movement 40km/h.
5. The vehicle shall be inspected by authorised person and deemed in fit condition for the transfer movement.
6. 3820 will have an empty boiler and some boiler cladding removed, with a reduced dead-weight of 103-tonnes for the engine unit and the tender unprovisioned for the movement.
7. A representative will travel in locomotive 3820 and be in communication with the driving crew to alert of any issues and to stop the train as required.
8. The brake pipe shall be connected and continuous throughout the consist (steam loco will be bypassed). The brake function (service and park) shall be confirmed prior to any movement.
9. No passengers shall be conveyed, maintenance and operation staff are permitted.
10. A copy of this TOC Waiver shall be in the cabs of the hauling locomotives.

Approval:**Approved by:** Carolyn Southern**Date:** 27/03/2025