

## NEW EQUIPMENT AND SYSTEM APPROVAL CERTIFICATE

**Certificate No. NESA-T093**

**Approval date** 09/09/2016

**Approved by** GM Technical Standards

**Report no.** 14/38087

*This certificate is issued to*

**Supplier** Unipart Rail Australia Ltd

111-113 Newton Road  
Wetherill Park  
NSW 2164  
Australia

*In respect of*

**Manufacturer** Trackwork Ltd (UK)

**Product description** Unipart Rail Hollow Sleepers

**Item identification** Type 2600 Series (full depth Australian version)

**Application** Network wide

### Relevant Standards

### Conditions of Approval

1. Only to be installed on tracks up to 25 TAL.
2. Supplier to provide installation guideline that includes WHS requirements
3. Supplier to provide adequate required training to staff for the installation and maintenance of the sleepers
4. Installation and maintenance as per the manufacturer's manual/Instructions
5. Hollow steel sleepers must not be installed adjacent to one another.
6. Only to be installed in track in good support condition e.g. good drainage, ballast depth, ballast shoulder, well compacted.
7. Not to be placed under IRJ or dipped or badly corrugated rail.
8. Only to be utilised for local cable installations for equipment related to signals, points, train detection and similar ARTC trackside equipment.

*A general condition of approval is that the supplier remains accredited to ISO 9001 specifically for these products and ARTC is advised on a 12 monthly basis that accreditation is current. ARTC reserves the right to conduct its own audit of the manufacture and supply of these components to AS 19011.*

*Any subsequent change to the design, materials or manufacturing process is not covered by this approval. The manufacturer should notify ARTC of any modification or changes in order to obtain a valid certificate.*



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Note/Comments

Issue date

Issued by

Expiry date

John Furness

ARTC Manager Standards

A handwritten signature in black ink, appearing to read 'J. Furness', written over the printed name 'John Furness'.