

NEW EQUIPMENT AND SYSTEM
APPROVAL CERTIFICATE

| | | |
|--------------------------------------|--|------------------------|
| Certificate No. | NESA-T159 | Version No. 1.0 |
| Approval date | 07 February 2024 | |
| Approved by | Head of Engineering Standards | |
| <i>This certificate is issued to</i> | | |
| Supplier | Austrak | |
| <i>In respect of</i> | | |
| Manufacturer | Austrak | |
| Product description | Low Profile, Broad Gauge Concrete Sleeper | |
| Item identification | 150-20B-e | |
| Application | Network wide | |
| Relevant Standards | AS 1085.14 ARTC Section 2: Sleepers and Fastenings ARTC ETD-02-05 | |
| Conditions of Approval | Supplier: <ol style="list-style-type: none">1. 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 19011.2. 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.3. Supplier to provide Certificate of Conformity to confirm supply is in accordance to relevant standards and this type approval. ARTC: <ol style="list-style-type: none">4. This product shall only be installed in new locations with endorsement by the relevant asset management authority.5. Shall only be installed where a minimum 250mm of clean ballast is provided below sleeper6. Shall only be used on broad gauge tracks.7. Shall be used for a maximum 23 tone axle load at 80 km/h.8. Shall be installed at spacings no greater than 667 mm.9. Shall not be used to replace heavy duty concrete sleepers or intersperse with heavy duty concrete sleepers.10. Shall not be interspersed with timber sleepers unless advised by the relevant Engineering Manager.11. Area Manager to report ongoing performance issues to the Manager Track & Civil Standards. | |



NEW EQUIPMENT AND SYSTEM APPROVAL CERTIFICATE

Note/Comments

Issue date 08/02/2024

Expiry date N/A

Issued by

ARTC Manager Track and Civil Standards

Supporting Documents:

- Attachment B – 150-20B-e_E Product Drawing
- Attachment B – 150-20B-e-C_D – Client Drawing