

**Certificate No. NESA-T147**

**Version No. v1.1**

**Approval date** 10/12/2024

**Approved by** Manager Engineering Services

*This certificate is issued to*

**Supplier** Goldschmidt Australia Pty Ltd.

*In respect of*

**Manufacturer** RSS – Rail Safety System BV

**Product description** RSS Magnetic Safety Barrier

**Item identification** RSS Patented Magnetic Barrier

**Application** Network Wide

**Relevant Standards** Section 7 – Clearances

**Conditions of Approval** **Supplier:**

1. Goldschmidt Australia provides direct support for the life of the product.
2. 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.
3. 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.
4. Supplier to provide Certificate of Conformity to confirm supply is in accordance to relevant standards and this type approval.

**ARTC:**

5. Installation and maintenance to be carried out as per user instruction. Must not interfere with track circuits.
6. To only erect, maintain and remove RSS barrier under appropriate Work on Track methods applicable to the area on the ARTC network.
7. Safe Operating Procedure (SOP) to be developed by ARTC and followed when setting up on site.
8. Minimum distance of 2050mm from the track center to the handrail is required for tangent lines. SOP to ensure fence does not infringe KE+150.
9. Daily Pre-Work Briefs to include a section regarding the purpose and functionality of the RSS barrier.
10. Area Manager to report ongoing performance issues to the Manager Standards.

### Note/Comments

**Issue date** 10/12/2024

**Expiry date** N/A

**Issued by**

**ARTC Manager Engineering Services**

### Supporting Documents:

- SOP Magnetic Fencing Safe Operating Procedure v1.1
- RSS System User Instructions
- Workshop Magnetic Fencing Workshop Report
- RSS Rail Transport Weights B Drawing
- 007 Rail System Main Dimensions Drawing