

Certificate No. NESA-T162

Version No. 1.0

Certificate type	<i>Restricted</i>
Approval date	10 December 2025
Approved by	Manager Engineering Standards
ARTC Inventory Product No.	N/A

This certificate is issued to

Supplier Phoenix AG (Aust) Pty Ltd

In respect of

Manufacturer	KRAIBURG STRAIL GmbH & Co. KG
Product description	VeloStrail
Supplier product no.	
Application	Network Wide
Relevant standards	ETS-12-00 Level Crossings ETS-12-01 Pedestrian Level Crossings

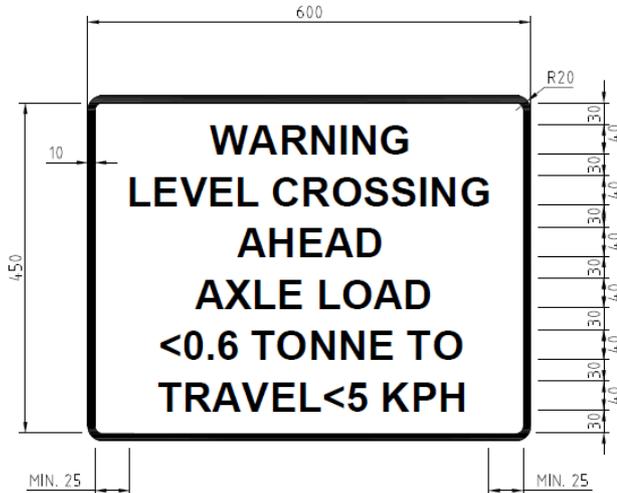
Conditions of Approval

Supplier:

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:

4. The use of this product is limited to siding only.
5. The product shall NOT be installed within 1000m downstream from an active track lubrication point.
6. The product shall only be installed within the limitation of track parameters specified by the manufacturer.
7. The product shall not be installed within 3m of switches and other discontinuities.
8. The product shall not be installed within 3m of fish-plated rail joints (incl. insulated rail joints).
9. Flange gap filler shall be periodically replaced as per manufacturer's maintenance guidelines.
10. Hand trollies, high rail carts and other high rail equipment with axle load less than 640kg shall traverse veloSTRAIL level crossing at speed less than 5kph.
11. Signage (a black and white sign on the deflection plate) shall be provided 50m on either side of the level crossing site to mitigate safety risk.



12. Risk assessment is to be carried out for running line location where this product is used.
13. Advertise the change through relevant Network Information Books.
14. Asset team to report ongoing performance issues to the Manager Engineering Services.

Issue date	10/12/2025	Expiry date	N/A
Issued by	ARTC Manager Engineering Services		

Attachments / Approved item list (if applicable):

- 2020_veloSTRAIL_Inspektionsanweisung_Wechselteil_gb_low_rev03
- homologation_veloSTRAIL_switzerland
- homologation_veloSTRAIL_UK
- IQNet_50001_2023
- IQNET_certificate_Environmental_Management_System_14001_2015
- IQNET_certificate_Quality_Management_System_ISO_9001_2015
- PTA TR001 2024 veloSTRAIL level crossing
- veloSTRAIL_Brochure_gb_low
- veloSTRAIL_reference_list_gb