

Certificate No. NESA-T166

Version No. v1.0

Certificate type	<i>Provisional</i>
Approval date	25 August 2025
Approved by	<i>Manager Engineering Services</i>
ARTC Inventory Product No.	N/A

This certificate is issued to

Supplier Any companies trained and certified by SAERTEX to install the SAERTEX Multi UV structural liner Glass Reinforced Plastic (GRP) System for the repair of damaged rigid ARTC drainage (water) pipes

In respect of

Manufacturer	SAERTEX
Product description	SAERTEX Multi UV Structural Liner GRP System
Supplier product no.	N/A
Application	Network Wide
Relevant standards	<ul style="list-style-type: none">ETS-13-01 Installation of Underground Services Crossing ARTC Railway TracksETS-09-00 Section 9: Structures

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 twelve-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 modifications 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.
4. Official certificate of training and approval from SAERTEX is required for the installation of the SAERTEX Multi UV structural liner GRP System
5. Demonstration of experience in the installation of SAERTEX GRP lining system within railway environments
6. Demonstration of the supportability of the product and installation from the supplier
7. Demonstration of the data, hardware, or device handling and storage security according to the vendor-supplied configuration or the Center for Internet Security (CIS) benchmarks
8. Site-specific GRP lining system design and installation by suppliers approved by the manufacturer, considering ETS-13-01 and ETS-09-00, and AS2566.1.
9. All installation work in accordance with the relevant confined space regulations
10. A Safe Work Method Statement specific to liner installation to be provided and approved prior to the commencement of work

NEW EQUIPMENT AND SYSTEM APPROVAL CERTIFICATE

11. The design shall be used for the repair of existing damaged rigid drainage (water) pipes only
12. Site-specific design by an RIW competent designer, in conjunction with SAERTEX for liner specifications
13. SAERTEX Liner Contractor/Installer to undertake CCTV inspection prior to installation and confirm the design with the RIW culvert designer and SAERTEX
14. All designs and installations shall comply with the relevant ARTC and Australian Standards

ARTC:

15. An official certificate of training and approval from SAERTEX is required for installation of the SAERTEX Multi UV structural liner GRP System.
16. Product to be limited to one installation approved by Manager Structures.
17. Ongoing performance to be reviewed in twelve months by Structures team.

Issue date 25/08/2025

Expiry date N/A

Issued by

ARTC Manager Engineering Services