

NEW EQUIPMENT AND SYSTEM  
APPROVAL CERTIFICATE

Certificate No. NESA-T167

Version No. v1.0

Certificate type *Provisional*

Approval date **25/08/2025**

Approved by *Manager Engineering Services*

ARTC Inventory Product No. **N/A**

*This certificate is issued to*

**Supplier** Any companies trained and certified by Trelleborg to install the Trelleborg Epros drain packer Fibre Glass Mat Sectional Repair System for the localised repair of damaged rigid ARTC drainage (water) pipes

*In respect of*

**Manufacturer** Trelleborg

**Product description** Trelleborg Epros Drain Packer Fibre Glass Mat Sectional Repair System

**Supplier product no.** N/A

**Application** Network Wide

**Relevant standards**

- ETS-13-01 Installation of Underground Services Crossing ARTC Railway Tracks
- ETS-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 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 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 Trelleborg is required for the installation of the Trelleborg Epros drain packer Fibre Glass Mat System
5. Demonstration of experience in the installation of Trelleborg Epros drain packer Fibre Glass Mat 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 Fibre Glass Mat 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

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- 10. A Safe Work Method Statement specific to liner installation to be provided and approved prior to the commencement of work
- 11. The design shall be used for the localised repair of existing damaged rigid drainage (water) pipes only
- 12. Site-specific design by an RIW competent designer, in conjunction with Trelleborg for repair specifications
- 13. Trelleborg drain packer System Contractor/Installer to undertake CCTV inspection prior to installation and confirm the design with the RIW culvert designer and Trelleborg
- 14. All designs and installations shall comply with the relevant ARTC and Australian Standards

ARTC:

- 1. An official certificate of training and approval from Trelleborg is required for installation of the Trelleborg Epros Drain Packer Fibre Glass Mat Sectional Repair System.
- 2. Product to be limited to two installations at different locations approved by Manager Structures.
- 3. 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		