

NEW EQUIPMENT AND SYSTEM APPROVAL CERTIFICATE

Certificate No. NESA-T044

Version No.1.3

Revised date 12 January 2023

Approved by Head of Engineering Standards

This certificate is issued to

Supplier SALIX 1/23 – 27 Waratah Street Kirrawee NSW 2232

In respect of

Manufacturer

Manganese Crossing:

QINHUANGDAO SHANHAIGUAN RAILWAY MATERIAL CO. LTD
No.6, 6 Taichang Road,
Lingang Industrial Park,
Qinhuangdao, Hebei, 066200, China

Tangential stock rail and switch assembly, and checkrail assembly:

DT

Dolní 100, 797 11 Prostejov,
Czech Republic

and,

QINHUANGDAO SHANHAIGUAN RAILWAY MATERIAL CO. LTD
No.6, 6 Taichang Road,
Lingang Industrial Park,
Qinhuangdao, Hebei, 066200, China

Product description SALIX 30TAL Tangential Turnout Assemblies

Item identification

This type approval covers the following SALIX turnout assemblies:

1. Tangential stock-rail and switch assembly
2. Fully cast manganese crossing – This is cast manganese crossing with legs welded onto the cast crossing.
3. Raised adjustable checkrail assembly

These turnout assemblies are suitable for all current axle loads and speeds currently used on ARTC network including the Hunter Valley region.

Assemblies are interchangeable with current assemblies from other suppliers.

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Application	Network wide
Relevant Standards	ARTC and Australian Standards related to ETA-03-02 New Turnout and Diamonds ETA-03-03 Technical Specification Section 3 Points and Crossings
Conditions of Approval	Supplier: <ol style="list-style-type: none">1. 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, manufacturing process or place of manufacture is not covered by this approval. The manufacturer should notify ARTC of any modification or changes in order to obtain a valid certificate.3. To provide training where special inspection and maintenance of the turnouts is required.4. To provide ongoing technical support and provision of maintenance manuals for the lifetime of the turnouts.5. Conformance with relevant ARTC Standards including this type approval and Australian Standards. Provide conformance certificate for each supply.6. All Engineering drawings and documentation to comply with ARTC's Engineering Drawings and Documentation Procedure. ARTC: <ol style="list-style-type: none">7. Quality documentation for the supply and installation.8. To report ongoing performance issues to the Manager Standards.9. Approval for up to 30TAL.10. Installation as per manufacturer's instructions.11. Maintenance as per manufacturer's manual.

Note/Comments

Issue date 12/01/2023

Expiry date N/A

Issued by

ARTC Manager Track and Civil Standards