

Certificate No. NES-A-T134	Version No.1.2
Approval date	27 June 2020
Approved by	Acting General Manager Technical Standards
<i>This certificate is issued to</i>	
Supplier	Vossloh Cogifer Australia
<i>In respect of</i>	
Manufacturer	Vossloh Cogifer Australia
Product description	Retrofit 1 in 18.5 Fabricated Swing Nose Crossing
Item identification	As per Drawing A0B18893 Rev C
Application	Limited
Relevant Standards	AS1085.21 Railway track material – turnout, switches and crossings CoP Section 3 Points and Crossings ETA-03-03 Technical Specification for Manufacture of Components for Points and Crossing Structures ETG-03-01 Points and Crossings General Appendix CoP Section 5 Track Geometry
Conditions of Approval	<p>Supplier:</p> <ol style="list-style-type: none"> 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. 4. Manufacture of the new crossing rail head profiles to conform to wheel profile requirements. (Wheels profile WPR2000 and TGT1 rail profile) <p>ARTC:</p> <ol style="list-style-type: none"> 5. Product shall only be installed at locations approved by the Asset Management Authority. 6. Items to be installed and maintained as per manufacturer's instructions. 7. Installer to ensure an appropriate Construction Method Statement (CMS) or Work Method Statement (WMS) is prepared for each installation, detailing how the turnout will be installed, including lift plan where necessary. The CMS or WMS will be available on site during the construction period and included in the handover documentation at the completion of work on site.

Note/Comments**Issue date** 27/06/2022**Expiry date** N/A**Issued by****ARTC Manager Standards****Supporting Documents:**

Drawings:

- A0B18893D RH SNX Crossing
- A0B18900A LH SNX Crossing
- A0B18990B RH Drive Bracket
- A0B20802A LH Drive Bracket
- A0B18991C Paulve Rodding

Manual:

- A4B20038 Install manual 1 in 18.5 SNX RETROFIT

Report:

- Design Review Validation – Swing Nose Crossing 1 in 18.5 R1200 (drawing AOB 18893)

Risk Assessment:

ARTC_SFAIRP_Risk_Assessment_Vossloh Australian Supply 1 in 18.5 SNX