

## NEW EQUIPMENT AND SYSTEM APPROVAL CERTIFICATE

<b>Certificate No.</b>	<b>NESA-S111</b>	<b>Version No 1.0</b>
------------------------	------------------	-----------------------

**Approval date** 17 June 2024

**Approved by** Head of Engineering Standards

*This certificate is issued to*

**Supplier** Aldridge Railway Signals Pty Ltd

*In respect of*

**Manufacturer** Aldridge Railway Signals Pty Ltd  
44 Adderley Street East  
Lidcombe Sydney – NSW – 2141

**Product description** Axle Counter Reset Box

**Item identification** Refer to the approved items list.

**Application** ARTC Network Wide

**Relevant Standards** ESD-05-05 Design of Frauscher Axle Counters  
ESS-05-01 Resetting of Frauscher Axle Counters

**Conditions of Approval**

- To be used on level crossing and Train Order Working reset applications only.
- For use in accordance with ARTC Standards.
- Signal designer to ensure that the safety of the Axle Counter Reset is covered through signalling circuits design.
- Manufacturer to provide certification for each box to be installed/supplied to ARTC for quality assurance.

*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 updated certificate.*

**Note/Comments** NIL.

**Issue date** 17/06/2024

**Expiry date** N/A

**Issued by**

**ARTC Manager Signalling Standards**

**NEW EQUIPMENT AND SYSTEM  
APPROVAL CERTIFICATE****Approved Item List**

<b>Part Number</b>	<b>Description</b>
PF1356	ENCLOSURE 400x400x200 S/S
PP0107	LOCK COVER BUSH BRASS
PL0542	LOCK OPERATOR KEY OP3 WITH CAM
R2300	SOLENOID COVER