

**Certificate No. NESA-T109**

**Version No. 1.0**

Approval date 03/08/2018  
 Approved by General Manager Technical Standards  
 Report no. NESA-T109  
 Report date 31/07/2018

*This certificate is issued to*

**Supplier** TrackIQ  
 A Division of Wabtec Control Systems  
 17-19 King William St  
 Kent Town SA 5067, Australia

*In respect of*

**Manufacturer** TrackIQ  
 A Division of Wabtec Control Systems  
 17-19 King William St  
 Kent Town SA 5067, Australia

**Product description** Rail Bearing Acoustic Monitor

**Item identification** RailBAM

**Application** Network Wide

**Relevant Standards**

**Conditions of Approval**

**Supplier:**

1. All relevant Rail Safety and WHS requirements must be complied with.
2. Any subsequent hardware 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.

**ARTC:**

3. All relevant Rail Safety and WHS requirements must be complied with.
4. Equipment shall be removed before tamping and grinding. ARTC Wayside experts to be contacted for removal of the equipment with a minimum notification period of 14 days.

*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.*

### Note/Comments

Issue date 06/08/2018

Expiry date N/A

Issued by *J. Furness*

John Furness  
ARTC Manager Standards

### Supporting Documents:

- RailBAM maintenance guide, Document No. 51P-14-0001-UMA-870088-0
- System User Manual, Document No. 51R-05-5656-UMA-233002-3
- RailBAM AsRun SIT, Document No. 51P-14-0001-TPR-355129-2
- RailBAM AsRun FAT, Document No. 51R-05-5656-TPR-200251-6
- RailBAM AsRun FSAT, Document No. 51R-05-5656-TPR-200692-1
- ISO certificate – Wabtec Control Systems Pty Ltd
- RailBAM Site Check 'As Run' Test Procedure, Document No. 51P-14-0001-TPR-797070-2