

MTS TRACK VEHICLE ASSESSOR TECHNICAL KNOWLEDGE AND EXPERIENCE RECORD FORM

METRO NETWORK

Document Information	
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	Date	Name	Signature
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Reviewed by:	29/04/2024	Steven Jones	
Approved by:	30/04/2024	Michael Leah	 <small>Michael Leah (Apr 30, 2024 16:48 GMT+10)</small>

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Approval Record

Position	Name	Signature	Date
GM Engineering and Maintenance Delivery	Michael Leah	 Michael Leah (Apr 30, 2024 16:48 GMT+10)	30/04/2024

Amendment Record

Date	Rev	Amendment description	By
26/04/2024	A	First Release	David Clarke

1. Applicant details

Name				
RIW Number				
Employer / Organisation				
Position / Title				
Postal Address				
E-Mail				
Telephone	Office		Mobile	

2. Accreditation Pathway

Select the pathway chosen for the application and provide details of the supporting documentation. For more information on the accreditation pathways and the required supporting documentation refer to Section 5.1.1 of document MTSMS-RST-PRO-000001 - MTS Track Vehicle Assessor Accreditation Procedure

- Path 1 – CPEng with a minimum of 5 years relevant experience
- Path 2 – Bachelor’s degree with a minimum of 7 years relevant experience
- Path 3 – Technologist or associate with a minimum of 10 years relevant experience
- Path 4 – Equivalent qualifications and experience (assessed on a case-by-case basis)

Details of Support Documentation	Comment
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Qualification document reference

(e.g. “John Smith Bachelor of Engineering Degree.pdf”)

(refer to section 5.1.1 of document MTSMS-RST-PRO-000001 - MTS Track Vehicle Assessor Accreditation Procedure, this document must be attached to the application submission)

Reference for document demonstrating years of experience.

(e.g. “John Smith CV.pdf”)

(Usually a resume, refer to section 5.1.2.1 of document MTSMS-RST-PRO-000001 - MTS Track Vehicle Assessor Accreditation Procedure, this document must be attached to the application submission)

Comments / Other Information

3. Knowledge and Relevant Experience

Knowledge & Experience Criteria	Supporting Evidence
<p>Experience in assessing rolling stock, plant, or similar equipment against standards.</p> <p>Evidence required:</p> <ul style="list-style-type: none"> • A succinct paragraph detailing the applicant's experience in assessing rolling stock, plant, or similar equipment against standards. • An example of a report, assessment, or other relevant document that demonstrates the applicant's experience in assessing rolling stock, plant, or similar equipment against standards. 	<p>Details of applicant's experience:</p> <p>Supporting document reference(s):</p>
<p>Knowledge of the relevant standards applicable to Track Vehicles. Specifically, but not limited to:</p> <ul style="list-style-type: none"> • MTS Minimum Rolling Stock Requirements (NWRLOTS-NRT-SWD-RS-STD-725003). • All applicable RISSB standards. • Applicable standards for ROPS and FOPS (ISO 3449, ISO 10262, ISO 12117-2, and ISO 3471). <p>Evidence required:</p> <ul style="list-style-type: none"> • A succinct paragraph detailing the applicant's knowledge of the relevant standards applicable to Track Vehicles • An example of a report, assessment, or other relevant document that demonstrates the applicant's knowledge of the relevant standards applicable to Track Vehicles 	<p>Details of applicant's experience:</p> <p>Supporting document reference(s):</p>

Knowledge of the requirements of relevant rail safety legislation, which includes:

- Rail Safety National Law 2012.
- Rail Safety National Law Regulations 2012.
- Occupational Health & Safety Act 2004.
- Occupational Health & Safety Regulations 2017.

Evidence required:

- A succinct paragraph detailing the applicant's knowledge of the relevant safety legislation

Details of applicant's experience:

Knowledge of the requirements of AS 4292 – Rail Safety Management.

Evidence required:

- A succinct paragraph detailing the applicant's knowledge of the requirements of AS 4292.

Details of applicant's experience:

Experience in risk management and risk assessment.

Evidence required:

- A succinct paragraph detailing the applicant's experience in risk management and risk assessment.
- An example of a report, assessment, or other relevant document that demonstrates the applicant's risk management and risk assessment experience.

Details of applicant's experience:

Supporting document reference(s):

MTS TRACK VEHICLE ASSESSOR TECHNICAL KNOWLEDGE AND EXPERIENCE RECORD FORM

Experience in testing of rolling stock.

Specifically, but not limited to:

- Dye penetrant testing as per AS 2062.
- Static twist testing as per AS 7502/AS7509.
- Brake testing.
- Rail wheel profile measurement.
- Rail wheel back-to-back measurement as per AS 7517.

Details of applicant's experience:

Supporting document reference(s):

Evidence required:

- A succinct paragraph detailing the applicant's experience in rolling stock testing.
- An example of a report, assessment, or other relevant document that demonstrates the applicant's rolling stock testing experience.

Knowledge of the rolling stock interfaces and the associated interface risks.

Specifically, but not limited to:

- Signalling infrastructure (such Secondary Detection Devices).
- Track infrastructure.

Details of applicant's experience:

Evidence required:

- A succinct paragraph detailing the applicant's knowledge of the rolling stock interfaces and the associated interface risks

Knowledge of MTS process for certifying and recertifying Track Vehicles.

Evidence required:

- A succinct paragraph detailing the applicant's knowledge of MTS process for certifying and recertifying Track Vehicles

Details of applicant's experience:

4. Applicants Declaration

- I confirm that the above information and statements are true and correct to the best of my knowledge at the time of completing this form and that if I subsequently discover that the information I have provided is not correct, I will immediately notify MTS.
- I acknowledge and agree that upon awarding the accreditation, MTS and or its representatives will have the right to audit the documentation pertaining to my competencies.
- I acknowledge and agree that upon awarding the accreditation, I will be obliged to adhere to all relevant requirements of MTSMS-RST-PRO-000001 MTS Track Vehicle Assessor Accreditation Procedure as well as those outlined in the Rail Safety National Law.
- I acknowledge and agree that upon awarding the accreditation, I will maintain my accreditation as per the requirements outlined in the MTSMS-RST-PRO-000001 MTS Track Vehicle Assessor Accreditation Procedure Section 7.

Signature and Date: _____

Full Name: _____









MTSMS-RST-FRM-000002 MTS Track Vehicle Assessor Technical Knowledge and Experience Record Form

Final Audit Report

2024-04-30

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