



# Rail Corridor Construction Course (RCCC) mandate for Level Crossing Removal Projects

The Rail Corridor Construction Course (RCCC) is a joint initiative between MTM and Level Crossing Removal Project (LXRP) developed to upskill our construction planning and site supervisory workforce.

The course is delivered by Thomson Bridge at the Newport Rail Academy, has a duration of 1 day and with a cost of \$407.00 inc GST per person and can be booked through: [Rail Corridor Construction Course \(RCCC\) - Thomson Bridge](#).

LXRP roles which must hold this competency are Construction/Project/Site Engineers and Work Group Supervisors (WGS), who are accountable for planning and supervising construction work onsite at all Level Crossing Removal Projects. These roles are vital to ensuring critical rail safety controls are planned and implemented.

Participants will be determined based on training needs analysis performed by Alliances and the RCCC will be assigned on the individual's Rail Industry Worker (RIW) profile. Uptake of the RCCC will be monitored through RIW reports.

Individuals with over 3 years of experience in the roles identified above can apply for and complete the RCCC Recognition of Prior Experience (RPE) process, accessed through: [Rail Corridor Construction Course \(RCCC\) - Thomson Bridge](#)

From November 2023 the course will become a MTM mandatory competency requirement for the roles identified above.



## Actions

- Each Alliance to identify a list of workers that perform roles identified above (e.g., Supervisor or Engineer).
- Alliances/employers to assign RCCC Job Role to workers' RIW profiles.
- Supervisors and Engineers to undertake either the RCCC or Recognition of Prior Experience (RPE) via Thomson Bridge.
- The above must be completed before November 2023.



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Further details are outlined on the below Q&A table.

Q	A
Why is the RCCC mandate being implemented?	<p>Work Group Supervisors and Engineers play a vital role in ensuring critical rail safety controls are planned and implemented during rail construction work.</p> <p>A review of incidents over the last 3 years identified knowledge gaps and varied interpretations of MTM processes by Work Group Supervisors and Engineers exists.</p> <p>Further, the knowledge and application of MTM process by the people fulfilling these roles continues to be a focus of ONRSR (The Regulator).</p>
Who is required to do the RCCC?	<p><b>Engineers – Project Engineers, Site Engineers, Construction Engineers</b> who:</p> <ul style="list-style-type: none"> <li>Plan or oversee construction to ensure the product meets the design.</li> <li>Plan works to minimise disruptions to train running or prevent damage to rail infrastructure.</li> <li>Ensure all permits and approvals are complete prior to commencement of works.</li> <li>Communicate the scope of works to Work Group Supervisors.</li> <li>Monitors work to completion, while ensuring adherence to requirements and timeframes of track protection methods.</li> <li>Arrange delivery of plant, equipment, and materials into the rail corridor.</li> </ul> <p><b>Work Group Supervisors (WGS)</b> who:</p> <ul style="list-style-type: none"> <li>Oversee Work Group constructing rail infrastructure.</li> <li>Receive, understands, and endorse rail safety briefings from TFPC.</li> <li>Completes and delivers WGS Pre-Work Briefing.</li> <li>Communicate all essential information, Scope of Work, OHS and Rail safety requirements.</li> <li>Implements all agreed works scope controls and MTM asset protection requirements.</li> </ul>
Why is it mandatory for Work Group Supervisors (WGSs) and Engineers?	WGS and Engineers are directly involved in the planning, implementation and control of construction works within the rail corridor.
Does this training need to be done before starting work as an engineer or WGS?	No. The training must be completed within three (3) months of commencement of the role.
What qualifies me for Recognition of Prior Experience (RPE)?	You must have worked in your current role for greater than 3 years on the MTM network.



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I have worked as a Work Group Supervisor or Engineer for over 3 years on the MTM network – do I have to do this training?	Experienced personnel can undertake the Recognition of Prior Experience (RPE) through Thomson Bridge. The RPE involves confirmation from Managers that the applicant has completed more than 3 years in the role alongside a knowledge based assessment. The applicant will be granted the competency following the successful completion of the RCCC or RPE.
I have worked as a Work Group Supervisor or Engineer for less than 3 years on the MTM network, do I have to do this training?	Yes. You must complete the RCCC course as you are not eligible for Recognition of Prior Experience (RPE).
I have leading hands who occasionally act as WGS. Do they need to complete the course?	Yes. Anyone acting as a WGS will need to undertake <b>either</b> the RCCC or the RPE.
Can the course be run on site?	Thomson Bridge can offer the course on site, provided access to track and a construction environment for trainees can be provided.
What about crews that are brought in from interstate?	Anyone performing the roles identified above is required to complete the RCCC or RPE.
Is there an assessment?	Yes. There is an assessment at the completion of the course and you will need to demonstrate competency to achieve the qualification.
Is the RCCC recognised by the RIW system?	Yes. MTM has created a RIW network Job Role called “MTM – Rail Corridor Construction” and a RIW competency called “MTM Rail Corridor Construction Course (26931)”.
How will we identify who needs to do the course?	<p>RIW Administrators will need to identify personnel required to undertake the course based on the above requirements and assign the “MTM – Rail Corridor Construction” Job Role to the workers’ RIW profile.</p> <p>How to guide on assigning the Job Role:</p> <p><a href="#">How does a company add a new job role to a cardholders profile? : Rail Industry Worker Knowledge Centre (freshdesk.com)</a></p> <p><a href="#">How can a company add job roles to multiple people? : Rail Industry Worker Knowledge Centre (freshdesk.com)</a></p>
How do I prove I have done the course?	<p>On successful completion of the RCCC <b>or</b> RPE the course certificate will be uploaded into the “MTM Rail Corridor Construction Course (26931)” competency on your RIW profile by Thomson Bridge.</p> <p>Once the certificate is loaded the “MTM – Rail Corridor Construction” Job Role will automatically become valid and the Job Role and associated RCCC competency can be checked by any RIW administrator, team leader or site spot checker.</p>



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How will certificates get uploaded to RIW?	Thomson Bridge will upload the certificate on successful completion of the RCCC <b>or</b> RPE. Only Thomson Bridge will be able to upload certificates.
When do we need to comply with this mandate?	November 2023.
How do I book people in for the course or RPE?	<p>Course bookings and RPE applications can be completed through the Thomson Bridge website.</p> <p><a href="https://www.thomsonbridge.com/course/rail-corridor-construction-course-rccc">https://www.thomsonbridge.com/course/rail-corridor-construction-course-rccc</a></p> <p>Booking of candidates into the RCCC or RPE and payment can be done by administrators or candidates.</p>
How will compliance be monitored?	<p>The RIW system is able to produce reports to identify who has been assigned the “MTM – Rail Corridor Construction” Job Role” and who has a valid “MTM – Rail Corridor Construction” Job Role.</p> <p>From November 2023 the course will become a MTM mandatory competency requirement for the roles identified above.</p>
Does this requirement apply if I work on other MTIA projects?	Not at this stage. If it is required, the RCCC certificate for LXP will be valid for all Project divisions.

## Authorised by

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The Responsible Manager is to determine the following:

### Which areas in MTM are to be notified of this alert?

Selecting the shaded rows means the whole division whereas unshaded means the specific teams within the division. Only check what is applicable.

Check	Code	Division/Department
<input type="checkbox"/>	MTM	Entire MTM Network
<input checked="" type="checkbox"/>	CHE	Engineering / Office of Chief Engineer
<input type="checkbox"/>	HMR	People
<input checked="" type="checkbox"/>	INF	Infrastructure
<input type="checkbox"/>	ELN	Electrical Networks
<input type="checkbox"/>	OCS	Operational Control Systems
<input type="checkbox"/>	SIG	Signals
<input type="checkbox"/>	STF	Structures & Facilities
<input type="checkbox"/>	TRK	Track Delivery
<input type="checkbox"/>	OPS	Operations
<input type="checkbox"/>	TSD	Train Service Delivery
<input type="checkbox"/>	SWS	Safeworking / Signalling
<input type="checkbox"/>	NOS	Network Operations
<input type="checkbox"/>	SER	Metrol
<input type="checkbox"/>		Passenger Experience
<input type="checkbox"/>	STO	Stations
<input type="checkbox"/>	AOS	Authorised Officers
<input checked="" type="checkbox"/>	PRJ	Projects
<input type="checkbox"/>	ROS	Rolling Stock
<input checked="" type="checkbox"/>	SQE	Safety, Environment & Risk
<input type="checkbox"/>		Other (e.g. Other Divisions/Departments or people not listed): (List them here)

### Which contractors should be notified of this alert?

Note: This is undertaken by MetroSafe through the Avetta portal. All contractors/third parties have previously been tagged into their relevant MTM areas.

Check	Division/Department
<input checked="" type="checkbox"/>	All MTM Contractors and Third Parties
<input type="checkbox"/>	Corporate
<input type="checkbox"/>	Infrastructure
<input type="checkbox"/>	Projects
<input type="checkbox"/>	Rolling Stock
<input type="checkbox"/>	Operations

### How should this alert be distributed and/or acknowledged?

Note: This section may be amended by the Division dependent on best method of distribution

Check	Division/Department
<input checked="" type="checkbox"/>	Issued via email
<input checked="" type="checkbox"/>	Placed on Noticeboards
<input type="checkbox"/>	Placed in staff pigeon holes / letterboxes
<input checked="" type="checkbox"/>	Delivered during toolbox discussions
<input type="checkbox"/>	Employees to acknowledge receipt using Management Systems Communication Receipt (A1866)
<input type="checkbox"/>	Communications Register (the Depot)
<input type="checkbox"/>	Toolbox Attendance Records
<input type="checkbox"/>	Weekly Operational Notice (WON)
<input type="checkbox"/>	Other (specify):