

Safeworking Matrix  
Version 10.1 July 2022

New South Wales Rules Area (1)									
Rail Industry Work Role									
Handsignaller Level 1									
Handsignaller Level 2									
Protection Officer Level 1									
Protection Officer Level 2									
Protection Officer Level 3									
Protection Officer Level 4									
Safeworking Level 1									
Safeworking Level 2									
Track Vehicle Operator (4)									

Vic / SA / WA CoP Area (2) (6)									
Rail Industry Work Role									
Track Worker Implement TRI for walking inspections in the Danger Zone only									
Handsignaller									
Track Worker Level 1									
Track Worker Level 2									
Track Worker Level 3									
Track Worker Level 4									
Safeworking Level 1									
Track Vehicle Operator (4)									

Victoria TA20 Rules Area (3)									
Rail Industry Work Role									
Track Protection - Lookout									
Track Protection - Handsignaller									
Track Force Protection Coordinator - Level 1 (8)									
Track Force Protection Coordinator - Level 2 (9)									
Track Force Protection Coordinator - Level 3 (10)									
Track Vehicle Operator									
Safeworking Level 1									
Track Force Protection Coordinator - Level 2 PTOS Benalla - Oaklands (9)									
Track Force Protection Coordinator - Level 3 PTOS Benalla - Oaklands (4) (10) (11)									
Track Vehicle Operator - PTOS Benalla - Oaklands (4)									
Safeworking Level 1 - PTOS Benalla - Oaklands									

**Recertification / Comments**  
  
Every 2 years

National Unit Of Competency (Unit code and descriptor)									
TLIF0020 Safely access the rail corridor	X	X	X	X	X	X	X	X	X
ARTC NTSA Part B									
NAR	N/A in NSW								
TRI Worksite Only (Not for travel of light track equipment i.e. (Road Rail Vehicle)									
TRI (Light weight road/rail vehicle travel)									
CPCCOHS1001A Work safely in the construction industry	X	X	X	X	X	X	X	X	X
TLIF0027 Perform lookout duties	X	X	X	X	X	X	X	X	X
TLIF2082 Perform handsignaller duties	X	X		X	X				
TLIF0023 Conduct track protection assessment			X	X	X				X
TLIL3082 Implement absolute signal blocking			X	X	X	X			X
TLIL0010 Implement track occupancy authority (TOA, Track Warrant)			X	X	X				
TLIC0025 Pilot rail traffic within work on track authority limits		X		X	X	X			X
TLIL3083 Implement a track work authority and manage rail traffic through worksites (TWA, Track Force Protection)				X	X				
TLIL3084 Implement a local possession authority (LPA, LP, Absolute Occupation)					X				
TLIL4069 Plan and coordinate protection for multiple worksites within limits of a work on track authority				X	X	X			
TLIC0083 Access rail track to travel track vehicle under a proceed authority (TVO)									X
TLIC2054 Access rail track to run track vehicle within defined worksite									X
TLIW007 Operate under track protection rules	X	X	X	X	X	X			
TLIC0084 Access rail track to travel track vehicles under manual block working conditions							X	X	
TLIF3058 Apply safeworking rules and regulations to rail functions (7)							X	X	
TLIW3026 Operate stand alone signalling points control equipment							X	X	
TLIC0016 Identify and respond to signals and trackside signs							X	X	X
TLIL4074 Control and coordinate rail traffic movement									X
TLIW2037 Clip and Secure Points		X	X	X	X	X	X	X	X
TLIF2097 Use audible track warning devices (detonators / ATWs)	X	X	X	X	X	X	X	X	X
TLIL0010 Implement track occupancy protection (TOA) PTOS Benalla - Oaklands									
TLIL3084 Implement a local possession authority (LPA, LP, Absolute Occupation) PTOS Benalla - Oaklands									
Indicators and Signs (Vic Only - PTOS Benalla - Oaklands)									

Vic / SA / WA CoP Area (2) (6)									
Rail Industry Work Role									
Track Worker Implement TRI for walking inspections in the Danger Zone only	X	X	X	X	X	X	X	X	X
Handsignaller	X	X	X	X	X	X	X	X	X
Track Worker Level 1									
Track Worker Level 2									
Track Worker Level 3									
Track Worker Level 4									
Safeworking Level 1									
Track Vehicle Operator (4)									

Victoria TA20 Rules Area (3)									
Rail Industry Work Role									
Track Protection - Lookout	X	X	X	X	X	X	X	X	X
Track Protection - Handsignaller	X	X	X	X	X	X	X	X	X
Track Force Protection Coordinator - Level 1 (8)									
Track Force Protection Coordinator - Level 2 (9)									
Track Force Protection Coordinator - Level 3 (10)									
Track Vehicle Operator									
Safeworking Level 1									
Track Force Protection Coordinator - Level 2 PTOS Benalla - Oaklands (9)									
Track Force Protection Coordinator - Level 3 PTOS Benalla - Oaklands (4) (10) (11)									
Track Vehicle Operator - PTOS Benalla - Oaklands (4)									
Safeworking Level 1 - PTOS Benalla - Oaklands									

National Unit Of Competency (Unit code and descriptor)									
TLIF0020 Safely access the rail corridor	X	X	X	X	X	X	X	X	X
ARTC NTSA Part B									
NAR	N/A in Victoria								
TRI Worksite Only (Not for travel of light track equipment i.e. (Road Rail Vehicle)									
TRI (Light weight road/rail vehicle travel)									
CPCCOHS1001A Work safely in the construction industry	X	X	X	X	X	X	X	X	X
TLIF0027 Perform lookout duties	X	X	X	X	X	X	X	X	X
TLIF2082 Perform handsignaller duties	X	X		X	X				
TLIF0023 Conduct track protection assessment			X	X	X				X
TLIL3082 Implement absolute signal blocking			X	X	X	X			X
TLIL0010 Implement track occupancy authority (TOA, Track Warrant)			X	X	X				
TLIC0025 Pilot rail traffic within work on track authority limits		X		X	X	X			X
TLIL3083 Implement a track work authority and manage rail traffic through worksites (TWA, Track Force Protection)				X	X				
TLIL3084 Implement a local possession authority (LPA, LP, Absolute Occupation)					X				
TLIL4069 Plan and coordinate protection for multiple worksites within limits of a work on track authority				X	X	X			
TLIC0083 Access rail track to travel track vehicle under a proceed authority (TVO)									X
TLIC2054 Access rail track to run track vehicle within defined worksite									X
TLIW007 Operate under track protection rules	X	X	X	X	X	X			
TLIC0084 Access rail track to travel track vehicles under manual block working conditions							X	X	
TLIF3058 Apply safeworking rules and regulations to rail functions (7)							X	X	
TLIW3026 Operate stand alone signalling points control equipment							X(5)		
TLIC0016 Identify and respond to signals and trackside signs							X	X	
TLIL4074 Control and coordinate rail traffic movement									X(5)
TLIW2037 Clip and Secure Points		X	X	X	X	X	X	X	X
TLIF2097 Use audible track warning devices (detonators / ATWs)	X	X	X	X	X	X	X	X	X
TLIL0010 Implement track occupancy protection (TOA) PTOS Benalla - Oaklands								X	X
TLIL3084 Implement a local possession authority (LPA, LP, Absolute Occupation) PTOS Benalla - Oaklands								X	
Indicators and Signs (Vic Only - PTOS Benalla - Oaklands)								X	X

Previous Unit TLIF2080

Previous Unit TLIF2081 TLIF2081B

Previous Unit TLIF2082B

Previous Unit TLIF3083 TLIF3083B

Previous Unit TLIL3082A

Previous Unit TLIL3065 TLIL3065B

Previous Unit TLIC2081 TLIC2053A, TLIC2081A

Previous Unit TLIL3083A

Previous Unit TLIL3084A

Previous Unit TLIL4069A

Previous Unit TLIC0083A

Previous Unit TLIC2054B

Previous Unit TLIW2001

Previous Unit TLIC0084A

Previous Unit TLIF3058A

Previous Unit TLIW3026B

Previous Unit TLIC2078 TLIC2078A

Previous Unit TLIL4042A, TLIL4074A

Previous Unit TLIW2037B

Previous Unit TLIF2097A

Previous Unit TLIL3065 TLIL3065A

Previous Unit TLIL3067

**Notes:**

- Must be qualified in the applicable NSW Network Rules and Procedures
- Must be qualified in the applicable Sections of the CoP Operations and Safeworking Rules and Addendum
- Must be qualified in the applicable Sections TA20 rules and Addendum
- Prerequisite for Track Vehicle Operator is either Road Rail Plant Operator or Rail Bound Plant Operator
- For Code of Practice (CoP) Safeworking Level 1 to perform signal box/network control functions these are required - otherwise optional

- Level crossing keeper function is detailed in state based rules
- Specific to the location of operation
- Lookout Protection
- Track Force Protection
- Occupations
- Must be competent to Track Force Protection Coordinator Level 3 before attaining
- Must be competent to Track Force Protection Coordinator Level 2 before attaining