

Aurizon - Network - Points & Crossing Welder or Points & Crossing Grinder

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Reviewed by Capability & Development in consultation with Aurizon Network and Network Safety Partners

Aurizon Specific

	Alternative 1	Alternative 2	Alternative 3	Network – TrackCivil Points & Crossing Welder	Network – TrackCivil –Points & Crossing Restricted Welder	Network – TrackCivil –Points & Crossing Grinder
Completed Aurizon Network Pre-Requisite Checklist specific to Role				X	X	X
Aurizon issued Verification of Competency specific to Role				X	X	X
Aurizon issued Authority to Work Card displaying applicable Role /				X	X	X

Aurizon - Network - Aluminothermic Welding Roles

To be included as part of Track, Civil & Structures Matrix.

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Reviewed & Endorsed - 19.02.2024

Medical Requirements

Cat 3 Rail Medical

National Unit of Competency

Work safely in the construction industry (aka White / Blue card)

National Units of Competency

	Alternative 1	Alternative 2	Alternative 3	Alternative 4	Alternative 5	Alternative 6	Alternative 7	Network - TrackCivil - Rail Welder (Aluminothermic)	Network - TrackCivil - Authority to Aluminothermic Welding
Cat 3 Rail Medical								X	
National Unit of Competency									
Work safely in the construction industry (aka White / Blue card)	CPCCOHS1001	CPCCOHS1001A						X	
National Units of Competency									
Follow occupational health and safety procedures	TLIF0025	TLIF1001	TLIF1001A	TLIF107C	TDTF197A	TDTF197B	BCCCM1001C	X	
Apply environmental procedures to rail infrastructure	TLIU2008	TLIU2008A	TLIU809A					X	
Apply fatigue management strategies	TLIF2010	TLIF2010A	TLIF1007C	TDTF1097B				X	
Safely access the rail corridor	TLIF0020	TLIF2080	TLIF2080C	TLIF2080B	TLIF2080A			X	
Carry out rail installation	TLIS2044	TLIS2044A	TLIS2032A	TLIX2509A	TDTX501A	TLIX507B	TDTRT0598A	X	
Grind rails	TLIW0004	TLIW2012	TLIW2012A	TLIW1209A	DTB6101A			X	
Install and repair rail fastening systems	TLIS2034	TLIS2034A	TLIX2709A	TLIX907B	TDTX901A			X	
Maintain and use hand tools	TLIB0012	TLIB1028	TLIB2807B	TLIB1028A	DTB2801A	TDTRB1198A		X	
Operate minor mechanical equipment	TLIB2092	TLIB2092A	TLIB2907B	DTB2901A				X	
Participate in basic workplace communication	TLIE1003	TLIE1003A	TLIE307C	TDTE397B				X	
Shift materials safely using manual handling methods	TLID0020	TLID1001	TLID1001A	TLID0020	TLID107C	TLID107A	TDTD197B	X	
Clean equipment and restore worksite	TLIB1093	TLIB1093A						X	
Apply track fundamentals	TLIB2085	TLIF2085A						X	
Heat and cut materials using oxy-LPG equipment for the rail industry	TLIW0006	TLW3035	TLIW3035A	CPCCSF2003A				X	
Weld rail using aluminothermic welding process	TLIW3015	TLIW3015A	TLIW1509A	TLIW407B	TDTW401A			X	
Aurizon Specific									
Aurizon Authority to Aluminothermic Weld Permit/Card									X
Aurizon Verification of Competency to Aluminothermic Weld									X

Notes

It is **mandatory** for all Contractors to complete the Aurizon General Contractor Induction and to have the relevant Role for working in or around Aurizon's Rail Corridor.

The mandatory **Aurizon - Network - Around the Track Personnel Role** must be listed as Current on the Rail Safety Workers profile.

Aurizon issued Authority to Aluminothermic Weld cards must be available for presentation at all times on site.

Aurizon - Network - Responsible Rail Stress Worker

To be included as part of Track, Civil & Structures Matrix.

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Reviewed by Capability & Development in consultation with Aurizon Network Asset Management and Network Safety Partnering

National Unit of Competency

	Alternative 1	Alternative 2	Alternative 3	Aurizon - Network - Responsible Rail Stress Worker
Adjust rail	TLIB3012	TLIB3012A	TLIB10209A	X
Aurizon Specific				
Aurizon Network Responsible Rail Stress Worker Verification				X

Notes

It is **mandatory** for all Contractors to complete the Aurizon General Contractor Induction and to have the relevant Role for working in or around Aurizon's Rail Corridor.

The mandatory **Aurizon - Network - Around the Track Personnel Role** must be listed as Current on the Rail Safety Workers profile. Contractors prerequisite for the Responsible Rail Stress Worker role is the Rail Adjuster role and attendance of the Aurizon Network Responsible Rail Stress Worker training where competence requires to be attained