

Rail Industry Worker Role

All roles in this matrix have four-year reassessment

Current Requirements

	Structures Design (Notes 1, 2)			Track Design (Note 1, 2)			Geotechnical Design (Note 1, 2)			Civil Design (Note 1, 2 & 5)			Mechanical Design (Note 1, 2)			Electrical Design (Note 1, 2)			ICT Design (Note 1, 2)			System/Safety Engineering (Note 1, 2)			Infrastructure Construction /Maintenance Design (Note 1, 2)						CER (ARTC Employees only) (Note 1, 2 & 6)		ICP (Rail Vehicle ARTC employees only) (Note 1, 2, 4 & 6)		
	Designer	Design Verifier/ Approver (Note 7)	Scoping/Acceptance of Design (ARTC Employees only)	Designer	Design Verifier/Approver (Note 7)	Scoping/Acceptance of Design (ARTC Employees only)	Designer	Design Verifier/Approver (Note 7)	Scoping/Acceptance of Design (ARTC Employees only)	Designer	Design Verifier/Approver (Note 7)	Scoping/Acceptance of Design (ARTC Employees only)	Designer	Design Verifier/Approver (Note 7)	Scoping/Acceptance of Design (ARTC Employees only)	Designer	Design Verifier/Approver (Note 7)	Scoping/Acceptance of Design (ARTC Employees only)	Designer	Design Verifier/Approver (Note 7)	Scoping/Acceptance of Design (ARTC Employees only)	Supervision of Major Construction	Major Construction Verification - Path 1	Major Construction Verification - Path 2	Supervision of Medium Construction	Medium Construction Verification - Path 1 (Note 3)	Medium Construction Verification - Path 2 (Note 3)	Supervision of Minor Construction/Maintenance	Minor Construction/Maintenance Verification (Note 3)	Civil Engineering Representative (CER) Path 1	Civil Engineering Representative CER) Path 2	Independent Competent Person (ICP) Path 1	Independent Competent Person (ICP) Path 2 (Note 7)	Independent Competent Person (ICP) Path 3	
CPEng/NER/RPEQ/RPEV		X			X			X		X			X			X			X															X	
Tertiary Qualification - Engineering Bachelor Degree			X			X					X				X				X													X			
Tertiary Qualification - Engineering Bachelor Degree/Technologist/Associate	X			X			X			X			X			X			X			X			X										X
Drawing Management System ARTC elearning	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Current CV	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Record of Relevant Experience (RORE)	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2 YEARS	X			X			X			X			X			X			X			X			X			X							
5 YEARS			X			X			X			X			X			X			X			X			X			X					
7 YEARS		X			X			X			X			X			X			X			X			X			X						
10 YEARS																									X								X		
15 YEARS																																X			

Notes:

- Record of Relevant Experience (RORE) form is available on the [ARTC Website](#)
- E-learning is available on [ARTC's Learning Management System](#)
- This role/competence can be accepted by completing a higher role. For example, a Major verification role would be acceptable for Medium and Minor, and Medium would be acceptable for Medium and Minor verification role
- Qualifications to be related to vehicles or mechanical engineering
- Hydraulic, Hydrological and Environmental engineering roles to be included in this discipline for Rail Safety Workers
- ARTC Employees only; To attain these roles request a copy of the completed competency assessment document from standards@artc.com.au
- Expiry periods for the **Engineering Qualifications CPEng/NER/RPEQ/RPEV** are determined by the issuer

For further information refer to ARTC Standard [EGP-01-03](#)