

Assurance Matrix

Version V1
March 2023

Current National Unit Of Competency

Post Grad / Undergraduate Degree Ergonomics/Human Factors

Tertiary Qualification - Masters or Bachelor Degree

Member of HF professional association

Record of Relevant Experience

Technical Discipline Experience

2 years

5 years

7 years

10 years

Managerial Experience

3 years

5 years

Notes

Rail Industry Worker Role	QA Auditor (R&I Delivery)	Chief Engineer	Independent Safety Assessment Lead	System Safety Engineer	Senior System Safety Engineer	Principal Engineer - System Safety	Human Factors Specialist	Senior Human Factors Specialist	Principal Human Factors Specialist	Human Factors Manager	Principal Human Factors Consultant	Quality Assurance Manager	Systems Engineer	Senior Systems Engineer	Principal Engineer - Systems Engineering	Assurance Engineer	Senior Assurance Engineer	Principal Engineer - Assurance	Manager, Engineering Assurance	Requirements Engineer	Senior Requirements Engineer	Principal Engineer - Requirements Management	RAM Engineer	Senior RAM Engineer
Post Grad / Undergraduate Degree Ergonomics/Human Factors						X	X	X	X	X														
Tertiary Qualification - Masters or Bachelor Degree	X	X	X	X	X	X		X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X
Member of HF professional association							X	X	X		X													
Record of Relevant Experience	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Technical Discipline Experience																								
2 years						X																		
5 years					X		X	X					X			X					X			
7 years		X			X			X						X			X	X				X		
10 years	X									X	X													
Managerial Experience																								
3 years						X			X						X		X					X		
5 years																			X					

Notes