TLIX0053 Apply technical risk management systems and techniques

Release: 1

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Modification History

Release 1. This is the first release of this unit of competency in the TLI Transport and Logistics Training Package.

Application

This unit involves the skills and knowledge required to apply technical risk management systems and techniques.

It includes assisting with risk assessments, conducting risk control activities and contributing to assessing risk management outcomes

This unit was developed for technical regulatory framework specialists working within materiel logistics but may be applicable to individuals in broader logistics roles.

Individuals work independently or as part of a team under direct or indirect supervision, use discretion and judgement, and take responsibility for the quality of their outputs. All activities are carried out in accordance with relevant organisational policy and procedures.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Not applicable.

Competency Field

X – Logistics

Unit Sector

Not applicable.

Elements and Performance Criteria

Elements describe the essential outcomes.		Performance criteria describe the performance needed to demonstrate achievement of the element.	
1	**Assist with risk assessment**	**1.1**	Contribution is made to identify, analyse, evaluate and prioritise risks to technical

			integrity of the organisation's materiel
		1.2	Within delegated technical/engineering authority, input is provided to develop risk management strategies and risk management plans within established guidelines
		1.3	Established risk analysis methods, techniques and tools are used to assist in assessing risks in accordance with organisational plans
		1.4	Reporting mechanisms for risks to technical integrity are incorporated, in accordance with organisational plans
2	**Conduct risk control activities**	**2.1**	Risk control activities are undertaken and monitored in accordance with organisational plans
		2.2	Risks to technical integrity are acted on within technical/engineering authority or reported to stakeholders for response
		2.3	Contribution is made to implementing agreed risk approaches and amending plans to reflect changing context
		2.4	Opportunities are identified and reported for action in the same way as risks
3	**Contribute to assessing risk management outcomes**	**3.1**	Contribution is made to the ongoing review of the technical integrity of organisational materiel to determine the effectiveness of risk management activities by accessing data and available information
		3.2	Risk management issues and responses are reported to stakeholders for lessons learned or application in future technical/engineering activities

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Range is restricted to essential operating conditions and any other variables essential to the work environment.

Non-essential conditions can be found in the Companion Volume Implementation Guide.

Unit Mapping Information

This unit replaces and is equivalent to TLIX4034 Apply technical risk management systems and techniques.

Links

Companion Volume Implementation Guides are found in VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=df441c6e-213d-43e3-874c-0b3f7036d851