AVIF0023 Apply aircraft safety procedures

Release: 1

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Modification History

Release 1. This is the first release of this unit of competency in the AVI Aviation Training Package.

Application

This unit involves the skills and knowledge required to inspect and report on aerodrome serviceability in compliance with the relevant in compliance with relevant regulatory requirements and national standards.

It includes preparing for airside operations, operating around aircraft, implementing aviation safety emergency procedures, and reporting hazards and risk control effectiveness.

This unit addresses aviation technical skill requirements (physical, mental and task-management abilities) related to aerodrome operations duties of ground operations personnel and contributes to safe and effective performance in complex aviation operational environments.

Operations are conducted as part of recreational, commercial and military aircraft activities across a variety of operational contexts within the Australian aviation industry.

Work is performed independently or under limited supervision as a single operator or within a team environment.

Licensing, legislative, regulatory or certification requirements are applicable to this unit.

Pre-requisite Unit

Not applicable.

Competency Field

F – Safety Management

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS	PERFORMANCE CRITERIA
Elements describe the essential	Performance criteria describe the performance needed to

outcomes.

demonstrate achievement of the element.

1	Prepare for airside operations	1.1	Suitable personal protective equipment (PPE) and clothing is fitted and worn correctly
		1.2	Airside hazards are identified and appropriate risk management controls implemented
		1.3	Airside operating conditions and restrictions, and interim instructions are confirmed and applied to individual tasks
		1.4	Airside safety and operational briefings are received and acknowledged prior to operating around aircraft
2	Operate around aircraft	2.1	Airside operating conditions and requirements are implemented
		2.2	Airside access and aviation security procedures are applied
		2.3	Aircraft manoeuvring practices are confirmed
		2.4	Aircraft safety hazards and zones are confirmed
		2.5	Effective individual safety controls are implemented during operations within close proximity to aircraft
		2.6	Normal and emergency aircraft access and egress procedures are confirmed and applied during airside operations
		2.7	Appropriate verbal and non-verbal communication techniques are applied with flight crew and other ground personnel during routine and abnormal operations
3	Implement aviation safety emergency procedures	3.1	Airside incident or accident is identified and communicated to relevant personnel
		3.2	Individual emergency response actions are taken to preserve own safety
		3.3	Appropriate individual response actions are taken to assist other airside personnel during incidents or accidents
		3.4	Post-incident or accident procedures are clarified and applied, and their implementation is reported to relevant personnel

3.5	Hazards identified are reported in accordance with workplace procedures

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.

Unit Mapping Information

This unit replaces and is equivalent to AVIF0001 Apply aircraft safety procedures.

Links

AVI Training Package Companion Volume Implementation Guide available on VET Net: - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=4725260a-0af3-4daf-912b-ef1c2f3e5816