

AVI08 Aviation - version 2

The revised AVI08 Aviation Training Package was endorsed by the National Quality Council on 11 April 2008.

The amendments to the AVI08 Training Package Version 2 contain four different bodies of work that have been undertaken to meet industry, regulators and other key stakeholder needs, these include:

1. Helicopter Skill Sets Units
2. Additional Skill Sets Units
3. Grade 3 Flight Instructor Units
4. Simulation Units

This work has been undertaken as an integral part of the Skills Councils Training Package Continuous Improvement process. In order to meet the requirements of the template, while providing appropriate and accurate information about each body of work, the Skills Council has interpreted each of the requirements for each of the work project areas, thus providing a full and accurate picture of the response to industry needs, quality and functionality of the reviewed areas and impacts of the changes proposed.

Helicopter Skill Sets Units and Additional Skill Sets Units

The introduction of the AVI08 Aviation Training Package saw the incorporation of much of the regulatory and licence requirements for the Aviation Industry into a cohesive Training Package. There are however, still occupations; both regulated and unregulated that require articulation into the Training Package. Two areas that require attention in this regard are:

- helicopter occupational skills such as; rappelling, winching and extraction of personnel, multiengine helicopter operation and helicopter deck landing
- additional Skill Sets such as; aerobatic flying, formation flying, aircrew roles and ground operations functions.

The units in these two projects address industry expectations related to specific occupational Skill Sets that are not currently contained in the AVI08 Aviation Training Package.

Grade 3 Flight Instructor Units

The Aviation Industry has a graded system for Flight Instructors that starts at grade 3 and concludes at Chief Flying Instructor. There are specific licensing and regulatory requirements for each of the various grades of Flight Instructors. This project addresses not only licensing and regulatory requirements but it also articulates the occupational outcomes for Grade 3 Flight Instructors. This project is the first step in a strategic body of work currently being undertaken that will address the occupational outcomes, licensing and regulatory requirements of all grades of Flight Instructors. The development of units to identify both occupational outcomes and the licensing and regulatory requirements of Flight Instructors was identified by the Aviation Advisory Committee as the most efficient and effective way of

addressing pilot skills shortages. The project is also seen as having a positive impact on the quality and quantity of available Flight

Simulation Units

The Aviation Industry has always been at the forefront of technology and was one of the first industries to embrace the use of simulation in both training and ongoing practice of procedures. There have been industry standards in place for some time regarding the rating and use of simulators; however, there has not been any formal standard for the training and operation of simulators until now.

These units address the skills of both simulator operators and trainers in the Aviation Industry and in the broader Industry context. These units have been created with ongoing support from the Innovation and Business Skills Australia Industry Skills Council and on the understanding that in the future they may be better located as individual units within the TAA04 Training and Assessment Training Package.

Responding to broader government agendas

This amendment project also responds to a range of broader Industry and Government Policy agenda items, including better alignment of training and licensing requirements, ensuring an Industry led training system and reducing duplication in Training Packages. The new units within the Training Package meet the needs of Industry, Regulator and Defence realms. The Defence alignment is a significant change in the approach that the Skills Council now holds in its consultation processes and is ensuring relevance of the Training Package to the Department of Defence as well as to the many Industry stakeholders who are suppliers to the Australian Defence Force. The Transport and Logistics Industry Skills Council has negotiated a Memorandum of Understanding with the Australian Defence Force for a structured approach toward embedding appropriate Defence qualifications in Transport and Logistics National Training Packages.

These changes are:

- i. 13 new Helicopter Skill Sets units
- ii. 3 new Grade 3 Flight Instructor units
- iii. 2 new Simulation units
- iv. 8 additional Skill Sets units

Also, as a result of changes to core units, qualification codes have been updated from 08 to 09 for the following qualifications: AVI30509 Certificate III in Aviation (Rescue Crewman)
AVI40609 Certificate IV in Aviation (Air crewman)

Members of the National Quality Council endorsed the amendments to the AVI08 Aviation Training Package out of session on 26 May 2009. The Ministerial delegate approved the NQC endorsement decision on 15 June 2009.

Qualification Outcomes:

AVI30509 Certificate III in Aviation (Rescue Crewman)
AVI40609 Certificate IV in Aviation (Air crewman)

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