**Victorian Purchasing Guide**

**for**

**AVI08 Aviation Training Package Version No 5**

**February 2014**

88x31

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Victorian Purchasing Guide ⎯ Version History

|  |  |  |
| --- | --- | --- |
| Training Package Version | Date VPG Approved | Comments |
| AVI08 Aviation Training Package Version 5 | 27 February 2014 | This Victorian Purchasing Guide reflects the changes made to the AVI08 Aviation Training Package Version 5.  Inclusion of 3 new units of competency, 3 new qualifications and 1 revised qualification. |
| AVI08 Aviation Training Package Version 4 | 11 September 2012 | This Victorian Purchasing Guide reflects the changes made to the AVI08 Aviation Training Package Version 4.  Inclusion of 37 new units and revision to one existing unit. Inclusion of 2 new qualifications. |
| AVI08 Aviation Training Package 3.1 | 4 July 2011 | Reflects the change made to the title of the AVI50510 Diploma of Aviation (Flight Instructor). |
| AVI08 Aviation Training Package Version 3 | 4 October 2010 | Reflects the addition of 2 new qualifications and the revision of 2 existing qualifications. |
| AVI08 Aviation Training Package Version 2 | 14 December 2009 | Reflects the addition of 27 new aviation units of competency and the updating of 2 qualifications. |
| AVI08 Aviation Training Package Version 1 | 27 November 2008 | Reflects the initial release of the training package after a full review of the TDA03 Aviation Training Package |

**AVI08 Aviation Training Package Victorian Purchasing Guide**

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INTRODUCTION

What is a Victorian Purchasing Guide?

The Victorian Purchasing Guide provides information for use by Registered Training Organisations (RTOs) in the provision of Victorian government subsidised training.

Specifically the Victorian Purchasing Guide provides the following information related to the delivery of nationally endorsed Training Packages in Victoria:

* The nominal hour range (minimum-maximum) available for each qualification.
* Nominal hours for each unit of competency within the Training Package.
* Sample Training Programs

Registration

RTOs must be registered by either the Victorian Registration and Qualifications Authority (VRQA) or the Australian Skills Qualification Authority (ASQA) regulatory body to be eligible to issue qualifications and statements of attainment under the Australian Quality Framework (AQF).

The VRQA is the regulatory authority for Victoria that registers VET training organisations who provide courses to domestic students only and who only offer training in Victoria.

To register to provide training to international students and in other Australian states and territories you will need to apply with ASQA.

QUALIFICATIONS

|  |  |  |  |
| --- | --- | --- | --- |
| **Code** | **Title** | **Qualification Nominal Hour Range** | |
| **Minimum** | **Maximum** |
| AVI10108 | Certificate I In Aviation (Foundation Skills) | 140 | 230 |
| AVI20208 | Certificate II in Aviation (Flight Operations) | 270 | 490 |
| AVI20408 | Certificate II in Aviation (Ground Operations and Service) | 248 | 510 |
| AVI20613 | Certificate II in Aviation Transport Protection (Passenger/Non-Passenger Screener) | 195 | 246 |
| AVI20713 | Certificate II in Aviation Transport Protection (Checked Baggage Screener) | 194 | 230 |
| AVI30208 | Certificate III in Aviation (Flight Operations) | 408 | 765 |
| AVI30408 | Certificate III in Aviation (Ground Operations and Service) | 376 | 770 |
| AVI30510 | Certificate III in Aviation (Rescue Crewman) | 326 | 408 |
| AVI30713 | Certificate III in Aviation (Aerodrome Operations) | 315 | 340 |
| AVI30813 | Certificate III in Aviation (Remote Pilot - Visual Line of Sight) | 350 | 350 |
| AVI40108 | Certificate IV in Aviation (Commercial Pilot Aeroplane Licence) | 630 | 630 |
| AVI40208 | Certificate IV in Aviation (Commercial Pilot Helicopter Licence) | 620 | 620 |
| AVI40408 | Certificate IV in Aviation (Ground Operations and Service) | 501 | 1050 |
| AVI40508 | Certificate IV in Aviation (Leadership and Supervision) | 482 | 610 |
| AVI40610 | Certificate IV in Aviation (Aircrewman) | 470 | 628 |
| AVI50308 | Diploma of Aviation (Air Traffic Control) | 1060 | 1060 |
| AVI50408 | Diploma of Aviation (Instrument Flight Operations) | 310 | 320 |
| AVI50510 | Diploma of Aviation (Flight Instructor) | 395 | 490 |
| AVI60110 | Advanced Diploma of Aviation (Flight Instruction) | 585 | 815 |

UNITS OF COMPETENCY AND NOMINAL HOURS

RTOs are advised that there is a mapping table inside each Training Package that describes the relationship between new units and superseded or replaced units from the previous version of **AVI08 Aviation Training Package.**  Information regarding transition arrangements can be obtained from the state or national VET Regulating Authority (see Contacts and Links section).

You must be sure that all training and assessment leading to qualifications or Statements of Attainment from the **AVI08 Aviation Training Package** is conducted against the Training Package units of competency and complies with the requirements in the assessment guidelines.

Listing of the Units of Competency and Nominal Hours

| Unit Code | | Unit Title | Nominal Hours |
| --- | --- | --- | --- |
| AVIA3001B | | Package dangerous goods for air transport | | 40 |
| AVIB3004B | | Manage and carry out pre- and post-flight cabin checks | | 20 |
| AVIB3005A | | Inspect and report on aerodrome serviceability | | 30 |
| AVIB3006A | | Inspect and report on serviceability of aerodrome lighting systems | | 20 |
| AVIB3007A | | Inspect and report on obstacle limitation surfaces | | 30 |
| AVIC2001A | | Drive on the airside | | 10 |
| AVIC4002A | | Administer airside driving | | 15 |
| AVID2001B | | Accept dangerous goods for air transport | | 20 |
| AVID2003B | | Prepare freight for flight | | 20 |
| AVID2004B | | Conduct aviation freight weighing operations | | 20 |
| AVID2005B | | Accept freight for air transport | | 20 |
| AVID2006A | | Load and secure aviation freight and baggage | | 20 |
| AVID2007A | | Unload aviation freight and baggage | | 20 |
| AVIE2005B | | Conduct radio procedures in the aviation airport environment | | 20 |
| AVIE3003B | | Complete a Notice to Airmen (NOTAM) | | 20 |
| AVIE3004B | | Maintain radio communications as part of airport operations | | 20 |
| AVIE3007A | | Maintain remote pilot aircraft systems (RPAS) aeronautical radio communications | | 20 |
| AVIE4001B | | Maintain aircraft radio communications | | 20 |
| AVIE5002B | | Apply air traffic control communication procedures and services | | 80 |
| AVIF2007B | | Implement regulations and policies during check-in procedures | | 30 |
| AVIF2010B | | Implement regulations and policies during aircraft safety and service operations | | 40 |
| AVIF2012A | | Monitor the transfer of hazardous materials | | 20 |
| AVIF2014A | | Undertake aircraft underwater escape and survival | | 80 |
| AVIF2015A | | Utilise emergency breathing system | | 40 |
| AVIF2019A | | Work in aircraft confined spaces | | 30 |
| AVIF2020B | | Employ fatigue management practices in the aviation workplace | | 30 |
| AVIF2023A | | Follow occupational health and safety procedures | | 15 |
| AVIF2024A | | Conduct housekeeping activities | | 15 |
| AVIF3004B | | Supervise the safety of aerodrome works and general access | | 40 |
| AVIF3005B | | Maintain the safety of people and aircraft | | 30 |
| AVIF3006B | | Respond to abnormal and emergency situations within the aircraft | | 40 |
| AVIF3012A | | Apply relevant laws and regulations to the operation of an aerodrome | | 40 |
| AVIF3016A | | Marshal aircraft | | 20 |
| AVIF3021B | | Manage human factors in remote pilot aircraft systems (RPAS) operations | | 20 |
| AVIF3023A | | Apply regulations and policies during remote pilot aircraft systems (RPAS) operations | | 20 |
| AVIF3025A | | Facilitate the safety of aerodrome works and works site access | | 30 |
| AVIF3026A | | Facilitate an aerodrome emergency response | | 35 |
| AVIF4001B | | Manage human factors in aircraft flight | | 20 |
| AVIF4008A | | Supervise cabin safety and security | | 30 |
| AVIF5003B | | Manage human performance and team resources during air traffic control operations | | 80 |
| AVIF5013A | | Provide SAR alerting and emergency service | | 200 |
| AVIG2002B | | Work effectively in the aviation industry | | 20 |
| AVIG2003A | | Work in a socially diverse environment | | 20 |
| AVIG5001B | | Work professionally in an air traffic control workplace | | 40 |
| AVIH3002B | | Advise on major services and attractions at aviation destinations | | 20 |
| AVIH3019A | | Navigate remote pilot aircraft (RPA) | | 40 |
| AVIH4001B | | Navigate aircraft - VFR | | 140 |
| AVIH4012A | | Plan a flight under Night Visual Flight Rules (NVFR) | | 50 |
| AVIH4013A | | Navigate aircraft - NVFR | | 70 |
| AVIH5016A | | Plan a flight under Instrument Flight Rules (IFR) | | 40 |
| AVIH5017A | | Navigate aircraft – IFR | | 70 |
| AVII2001B | | Provide customer service on an aircraft | | 30 |
| AVII2003C | | Carry out beverage service on an aircraft | | 40 |
| AVII2004B | | Provide advice on cuisine on an aircraft | | 20 |
| AVII2006B | | Conduct in-flight retailing | | 20 |
| AVII2007B | | Check in aircraft passengers | | 20 |
| AVII2008B | | Provide assistance to transit and arriving passengers | | 30 |
| AVII2009B | | Serve wine to aircraft passengers | | 20 |
| AVII2014B | | Provide transport services to passengers with special needs | | 30 |
| AVII3002B | | Carry out food preparation and service on an aircraft | | 40 |
| AVII3005B | | Apply knowledge of the structure, products and services of the airline operator | | 40 |
| AVII3010B | | Carry out aircraft business/first class meal and beverage service | | 40 |
| AVII3011C | | Provide quality customer service | | 20 |
| AVII4012B | | Manage aircraft passengers and cargo | | 40 |
| AVII4013A | | Supervise cabin operations | | 30 |
| AVII4015A | | Monitor and enhance customer service excellence | | 10 |
| AVIJ2001B | | Contribute to the achievement of on-time performance standards | | 20 |
| AVIJ4002B | | Conduct quality control operations related to refuelling/defuelling aircraft | | 20 |
| AVIK2001B | | Use computers in the aviation screening workplace | | 20 |
| AVIK3002A | | Use infotechnology devices in the workplace | | 15 |
| AVIL2001B | | Manage a check-in queue | | 20 |
| AVIL2005A | | Complete routine administrative tasks | | 10 |
| AVIL2006A | | Promote effective workplace practice | | 10 |
| AVIL3002B | | Complete aircraft despatch duties | | 20 |
| AVIL3003B | | Plan an aircraft load | | 40 |
| AVIL3004B | | Assess pavement concessions | | 40 |
| AVIM5001A | | Operate a simulator | | 40 |
| AVIM5002A | | Conduct aeronautical knowledge training | | 60 |
| AVIM5003A | | Conduct flight training | | 60 |
| AVIM5004A | | Facilitate training in a synthetic environment | | 30 |
| AVIM5005A | | Conduct training for the issue of an endorsement | | 50 |
| AVIM5007A | | Conduct pre-assessment | | 20 |
| AVIM5008A | | Conduct flight review | | 20 |
| AVIM6006A | | Deliver operational flight management training | | 60 |
| AVIN6003A | | Manage flight training | | 60 |
| AVIO2001A | | Use firearms on an aerodrome to control wildlife hazards | | 30 |
| AVIO2004B | | Conduct frisk search of persons | | 30 |
| AVIO2005B | | Conduct screening using explosive trace detection (ETD) | | 10 |
| AVIO2006B | | Control access to and exit from an airside security zone or landside security zone at an airport | | 10 |
| AVIO2007B | | Establish and maintain a sterile area at an airport | | 15 |
| AVIO2008A | | Manage the flow of items for screening by X-ray screening equipment | | 10 |
| AVIO2009B | | Screen articles by interpreting X-ray images | | 20 |
| AVIO2010B | | Screen articles to enter an airside security zone or landside security zone | | 15 |
| AVIO2011B | | Screen people to enter an airside security zone or landside security zone | | 15 |
| AVIO2012A | | Follow security procedures | | 25 |
| AVIO2013A | | Undertake emergency response action to a security threat | | 20 |
| AVIO2014A | | Manage disruptive and/or unlawful behaviour | | 20 |
| AVIO2015A | | Apply and monitor workplace security procedures | | 30 |
| AVIO3001A | | Monitor airside access and airside driving | | 30 |
| AVIO4003A | | Implement airside access | | 10 |
| AVIP2001A | | Capture records into a records keeping system | | 10 |
| AVIR3001B | | Service customer airline contracts | | 30 |
| AVIW2002B | | Operate an aerobridge | | 20 |
| AVIW2008B | | Conduct baggage handling operations | | 20 |
| AVIW2010B | | Operate baggage tug | | 20 |
| AVIW2029A | | Operate aircraft refuelling nozzle | | 40 |
| AVIW2030A | | Be airborne extracted by suspended rope | | 30 |
| AVIW2031A | | Be airborne extracted using suspended extraction equipment | | 30 |
| AVIW2032A | | Fast rope from a helicopter | | 45 |
| AVIW2033A | | Rappel from a helicopter | | 45 |
| AVIW3003B | | Operate aircraft embarkation and disembarkation equipment | | 20 |
| AVIW3004B | | Operate ramp equipment | | 20 |
| AVIW3005B | | Operate aircraft push-out tug | | 20 |
| AVIW3006B | | Refuel aircraft | | 40 |
| AVIW3011B | | Defuel aircraft | | 40 |
| AVIW3021A | | Coordinate aircraft ground operations | | 10 |
| AVIW3023A | | Implement wildlife hazard control measures | | 30 |
| AVIW3024A | | Perform wireman duties | | 50 |
| AVIW3025A | | Complete aircraft/equipment pre- and post-flight actions | | 10 |
| AVIW3026A | | Conduct night aided vision aviation operations | | 10 |
| AVIW3027A | | Deliver pyrotechnics and hand held stores | | 10 |
| AVIW3037A | | Manage remote pilot aircraft systems (RPAS) pre- and post-flight actions | | 30 |
| AVIW3038A | | Operate and manage remote pilot aircraft systems (RPAS) | | 40 |
| AVIW4001B | | Manage pre- and post-flight actions | | 40 |
| AVIW4028A | | Manage aircraft sensor systems | | 10 |
| AVIW4034A | | Supervise aircraft refuelling | | 20 |
| AVIW5013B | | Operate air traffic control equipment and workstations | | 180 |
| AVIW5018A | | Operate and manage aircraft systems | | 40 |
| AVIW5022A | | Coordinate the removal of disabled aircraft | | 30 |
| AVIY3052A | | Conduct Helicopter Landing Site and Unprepared Helicopter Landing Site operations | | 10 |
| AVIY3073A | | Control remote pilot aircraft (RPA) on the ground | | 25 |
| AVIY3074A | | Launch remote pilot aircraft (RPA) | | 20 |
| AVIY3075A | | Control remote pilot aircraft (RPA) in normal flight | | 30 |
| AVIY3076A | | Recover remote pilot aircraft (RPA) | | 20 |
| AVIY3077A | | Manage remote pilot aircraft systems (RPAS) in abnormal flight situations | | 40 |
| AVIY3078A | | Manage remote pilot aircraft systems (RPAS) energy source requirements | | 25 |
| AVIY4001B | | Control aeroplane on the ground | | 20 |
| AVIY4002B | | Take off aeroplane | | 30 |
| AVIY4003B | | Control aeroplane in normal flight | | 60 |
| AVIY4004B | | Land aeroplane | | 40 |
| AVIY4005B | | Execute advanced aeroplane manoeuvres and procedures | | 60 |
| AVIY4006B | | Manage abnormal aeroplane flight situations | | 60 |
| AVIY4007B | | Manage aircraft fuel | | 20 |
| AVIY4008B | | Control aircraft solely by reference to full instrument panel | | 20 |
| AVIY4009B | | Control aircraft solely by reference to limited instrument panel | | 20 |
| AVIY4011B | | Control helicopter on the ground | | 20 |
| AVIY4012B | | Control helicopter in hovering flight | | 20 |
| AVIY4013B | | Taxi helicopter | | 20 |
| AVIY4014B | | Take off helicopter and approach to hover | | 20 |
| AVIY4015B | | Control helicopter in normal flight | | 60 |
| AVIY4017B | | Execute advanced helicopter manoeuvres and procedures | | 60 |
| AVIY4018B | | Manage abnormal and emergency helicopter flight situations | | 60 |
| AVIY4019B | | Operate helicopter at low level | | 40 |
| AVIY4024A | | Operate aircraft in the traffic pattern at night | | 20 |
| AVIY4051A | | Conduct external load-lift operations | | 10 |
| AVIY4053A | | Perform aircrewman cockpit duties | | 10 |
| AVIY4054A | | Conduct hoisting operations | | 10 |
| AVIY4055A | | Conduct airborne extraction operations | | 40 |
| AVIY4056A | | Conduct airborne rappelling operations | | 40 |
| AVIY4057A | | Perform helicopter deck landing operations | | 60 |
| AVIY4058A | | Pilot a helicopter during external load operations | | 40 |
| AVIY4059A | | Pilot a helicopter during roping operations | | 30 |
| AVIY4060A | | Pilot a helicopter during winching operations | | 30 |
| AVIY4061A | | Perform aerobatic manoeuvres | | 60 |
| AVIY4062A | | Perform an aerobatic sequence | | 60 |
| AVIY4063A | | Perform close formation flight | | 60 |
| AVIY4064A | | Lead an aircraft formation flight | | 60 |
| AVIY4066A | | Control aircraft in advanced flight manoeuvres | | 60 |
| AVIY5020A | | Conduct full instrument panel manoeuvres | | 50 |
| AVIY5021A | | Conduct limited instrument panel manoeuvres | | 50 |
| AVIY5022B | | Manage traffic flow | | 80 |
| AVIY5023A | | Operate mulit-engine fixed wing aeroplane | | 60 |
| AVIY5025A | | Perform an instrument arrival | | 20 |
| AVIY5026A | | Perform standard arrival route (STAR) | | 10 |
| AVIY5027A | | Perform instrument departure - non published procedure | | 20 |
| AVIY5028A | | Perform instrument departure - published procedure (SIDSRD) | | 20 |
| AVIY5033A | | Perform visual circling approach | | 10 |
| AVIY5034A | | Perform non-directional beacon (NDB) instrument approach | | 10 |
| AVIY5035A | | Perform VHF omni-directional radio range (VOR) instrument approach | | 20 |
| AVIY5036A | | Perform instrument landing system (ILS) instrument approach | | 20 |
| AVIY5037A | | Perform distance measuring equipment (DME)/global positioning system arrival | | 30 |
| AVIY5038A | | Perform global positioning system (GPS)/non-precision approach (NPA) | | 30 |
| AVIY5048A | | Provide approach control services | | 200 |
| AVIY5049A | | Provide area control services | | 200 |
| AVIY5050A | | Provide aerodrome control services | | 200 |
| AVIY5065A | | Operate a multi-engine helicopter | | 60 |
| AVIZ1005B | | Maintain basic situation awareness in the aviation workplace | | 20 |
| AVIZ2050B | | Maintain security awareness and vigilance in the aviation workplace | | 20 |
| AVIZ3052A | | Apply situational awareness in remote pilot aircraft systems (RPAS) operations | | 5 |
| AVIZ4001B | | Manage situation awareness in aircraft flight | | 40 |
| AVIZ5049A | | Manage situational awareness in the air traffic control environment | | 200 |

SAMPLE TRAINING PROGRAMS

A range of Sample Training Plans have been provided to demonstrate the flexibility of qualifications contained in the **AVI08 Aviation Training Package**, but are by no means mandatory.

|  |  |  |
| --- | --- | --- |
| Occupation / Work Function | Aviation Transport Protection Officer – Passenger/Non-Passenger Screener | |
| Qualification Title | Certificate II in Aviation Transport Protection (Passenger/Non-Passenger Screener) | |
| Qualification Code | AVI20613 | |
| Description | This qualification reflects the roles of Passenger/Non-Passenger Screeners in the Australian Aviation Industry | |
| Unit Code | Unit Title | Hours |
| *Core* |  |  |
| CPPSEC2001A | Communicate effectively in the security industry | 20 |
| AVIG2002B | Work effectively in the aviation industry | 20 |
| AVIG2003A | Work in a socially diverse environment | 20 |
| AVII3011C | Provide quality customer service | 20 |
| AVIO2010B | Screen articles to enter an airside security zone or landside security zone | 15 |
| AVIO2011B | Screen people to enter an airside security zone or landside security zone | 15 |
| AVIZ2050B | Maintain security awareness and vigilance in the aviation workplace | 20 |
| ***Elective Group A*** |  |  |
| AVIO2006B | Control access to and exit from an airside security zone or landside security zone at an airport | 10 |
| *Elective* |  |  |
| AVIF2023A | Follow occupational health and safety procedures | 15 |
| AVIO2009B | Screen articles by interpreting X-ray images | 20 |
| AVIO2013A | Undertake emergency response action to a security threat | 20 |
| CPPSEC2014A | Operate basic security equipment | 12 |
| CPPSEC3019A | Operate specialised security equipment | 10 |
| Total Hours |  | 217 |

|  |  |  |
| --- | --- | --- |
| Occupation / Work Function | Aerodrome Reporting Officer | |
| Qualification Title | Certificate III in Aviation (Aerodrome Operations) | |
| Qualification Code | AVI30713 | |
| Description | This qualification is suitable for those engaged in aerodrome operations within the Aviation Industry. It reflects the roles of an Aerodrome Reporting Officer or Works Safety Officer operating in the aviation environment. | |
| Unit Code | Unit Title | Hours |
| ***Core*** | |  |  |
| AVIB3005A | | Inspect and report on aerodrome serviceability | 30 |
| AVIB3007A | | Inspect and report on obstacle limitation surfaces | 30 |
| AVIC2001A | | Drive on the airside | 10 |
| AVIO3001A | | Monitor airside access and airside driving | 30 |
| AVIZ1005B | | Maintain basic situation awareness in the aviation workplace | 20 |
| ***Elective*** | |  |  |
| AVIW3021A | | Coordinate aircraft ground operations | 10 |
| AVIB3006A | | Inspect and report on serviceability of aerodrome lighting systems | 20 |
| AVIE3003B | | Complete a Notice to Airmen (NOTAM) | 20 |
| AVIE3004B | | Maintain radio communications as part of airport operations | 20 |
| AVIF3025A | | Facilitate the safety of aerodrome works and works site access | 30 |
| AVIF3026A | | Facilitate an aerodrome emergency response | 35 |
| AVIF2023A | | Follow occupational health and safety procedures | 15 |
| AVIF2012A | | Monitor the transfer of hazardous materials | 20 |
| AVIW5022A | | Coordinate the removal of disabled aircraft | 30 |
| **Total Hours** | |  | **320** |

|  |  |  |
| --- | --- | --- |
| Occupation / Work Function | Aircrewman | |
| Qualification Title | Certificate IV in Aviation (Aircrewman) | |
| Qualification Code | AVI40610 | |
| Description | This qualification is appropriate for those seeking to work in the Aviation industry as an Aircrewman working in the helicopter operational environment. | |
| Unit Code | Unit Title | Hours |
| *Core* |  |  |
| AVIW3025A | Complete aircraft/equipment pre- and post-flight actions | 10 |
| PUAFIR209B | Work safely around aircraft | 8 |
| AVIY3052A | Conduct Helicopter Landing Site and Unprepared Helicopter Landing Site operations | 10 |
| AVIY4054A | Conduct hoisting operations | 10 |
| AVIY4051A | Conduct external load-lift operations | 10 |
| TLIA107C | Secure cargo | 20 |
| AVIF4001B | Manage human factors in aircraft flight | 20 |
| AVIZ1005B | Maintain basic situation awareness in the aviation workplace | 20 |
| TLIE207C | Estimate/calculate mass, area and quantify dimensions | 30 |
| AVIF3005B | Maintain the safety of people and aircraft | 30 |
| AVIF2014A | Undertake aircraft underwater escape and survival | 80 |
| AVIF3006B | Respond to abnormal and emergency situations within the aircraft | 40 |
| AVIL3003B | Plan an aircraft load | 40 |
| BSBMGT401A | Show leadership in the workplace | 50 |
| *Electives* |  |  |
| AVIW4028A | Manage aircraft sensor systems | 10 |
| AVIE4001B | Maintain aircraft radio communications | 20 |
| AVIW3026A | Conduct night aided vision aviation operations | 10 |
| TLIO207D | Follow security procedures | 40 |
| AVIY4055A | Conduct airborne extraction operations | 40 |
| AVIW3027A | Deliver pyrotechnics and hand held stores | 10 |
| AVIY4053A | Perform aircrewman cockpit duties | 10 |
| Total Hours |  | 518 |

|  |  |  |
| --- | --- | --- |
| Occupation / Work Function | Air Traffic Control contains three main employment streams:  \*Aerodrome (Tower) Control, \*Approach (Terminal Area) Control  \*Area (Enroute) Control | |
| Qualification Title | Diploma of Aviation (Air Traffic Control) | |
| Qualification Code | AVI50308 | |
| Description | The Diploma of Aviation (Air Traffic Control) is appropriate for people employed as air traffic controllers. Job functions are related to two main operating environments being RADAR and non-RADAR. The job function will relate directly to the operating position. Within the Aerodrome (Tower) Control stream there are three different types of tower sub-streams. These are:  \*Capital City (RADAR) Tower  \*Regional Outstation (non-RADAR) Tower  \*General Aviation Airport Procedures (GAAP) (non-RADAR) Tower | |
| Notes | These competencies are underpinned by ATC Licence Knowledge Objectives required in the Manual of Standards Part 65 determined by the Civil Aviation Safety Authority (CASA). | |
| Unit Code | Unit Title | Hours |
| **Core** |  |  |
| AVIE5002B | Apply air traffic control communication procedures and services | 80 |
| AVIF5003B | Manage human performance and team resources during air traffic control operations | 80 |
| AVIF5013A | Provide SAR alerting and emergency service | 200 |
| AVIG5001B | Work professionally in an air traffic control workplace | 40 |
| AVIW5013B | Operate air traffic control equipment and workstations | 180 |
| AVIY5022B | Manage traffic flow | 80 |
| AVIZ5049A | Manage situational awareness in the air traffic control environment | 200 |
| **Elective** |  |  |
| AVIY5049A | Provide area control services | 200 |
|  | Total Hours | **1060** |

CONTACTS AND LINKS

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Industry Skills Council (ISC)** | | | | | |
| Transport and Logistics Industry Skills Council | This ISC is responsible for developing this of **AVI08 Aviation Training Package** and can be contacted for further information. You can also source copies of the Training Package and support material. | | Address: Level 4, 411 Collins Street  Melbourne VIC 3000  Phone/fax: (03) 9604 7200 Email: [enquiries@tlisc.org.au](mailto:enquiries@tlisc.org.au) Web: tlisc.org.au | |
| **National Register for VET in Australia** | | | | | |
| Training.gov.au (TGA) | TGA is the Australian governments’ official National Register of information on Training Packages, qualifications, courses, units of competency and RTOs. | | training.gov.au | |
| **Australian Government** | | | | | |
| The Department of Industry | The Department of Industry provides a range of services and resources to assist in delivery of Training Packages. Search the Department of Industry website for links to a range of relevant resources and publications. | | Web: [www.industry.gov.au](http://www.industry.gov.au) |
| The National Skills Standards Council (NSSC) | The NSSC develops the Standards for Training Packages, endorses Training Packages, develops related policy and oversees quality assurance activities. | | Web: [www.nssc.natese.gov.au](http://www.nssc.natese.gov.au) |
| **State Government** | | | | | |
| Department of Education and Early Childhood Development  Higher Education and Skills Group | Higher Education and Skills Group is responsible for funding and the implementation of Vocational Education and Training (VET) in Victoria, including Apprenticeships and Traineeships. | | General information:  [www.skills.vic.gov.au](http://www.skills.vic.gov.au/)  Approved Training Schemes:  <http://www.skills.vic.gov.au/corporate/publications/brochures-and-fact-sheets/apprenticeships-and-traineeships-in-victoria-industry-guides> | |
| **Curriculum Maintenance Manager (CMM)** | | | | | |
| Transport and Distribution | The CMM service is provided by Executive Officers located within Victorian TAFE institutes on behalf of Higher Education and Skills Group. | | Cheryl Bartolo  Address: PO Box 14428 Melbourne 8001  Phone: (03) 9919 5302  Email: [cheryl.bartolo@vu.edu.au](mailto:cheryl.bartolo@vu.edu.au)  Web: <http://trainingsupport.skills.vic.gov.au> | |
| **State VET Regulatory Authority** | | | | | |
| Victorian Registration and Qualifications Authority (VRQA) | | The VRQA is a statutory authority responsible for the registration of education and training providers in Victoria to ensure the delivery of quality education and training. | [www.vrqa.vic.gov.au](http://www.vrqa.vic.gov.au)  Phone: (03) 9637 2806 | |

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| **National VET Regulatory Authority** | | |
| Australian Skills Quality Authority (ASQA) | ASQA is the national regulator for Australia’s VET sector vocational education and training sector.  ASQA regulates courses and training providers to ensure nationally approved quality standards are met. | [www.asqa.gov.au](http://www.asqa.gov.au)  Info line: 1300 701 801 |
| **Industry Regulatory Body** | | |
| Civil Aviation Safety Authority (CASA) | The industry Regulatory body can provide advice on licensing, legislative or regulatory requirements which may impact on the delivery of training or the issuance of qualifications in this Training Package. | Southern Region: Level 32  35 Collins Street  Melbourne VIC 3000  Postal Address: PO Box 2005 Canberra ACT 2601  Phone: 131 757  Email: southernregion@casa.gov.au  Web: www.casa.gov.au |
| **WorkSafe** | | |
| WorkSafe Victoria | WorkSafe needs to provide written verification before High Risk Work Units can be added to an RTO’s scope of registration. | [www.worksafe.vic.gov.au](http://www.worksafe.vic.gov.au)  Info line: 1800 136 089 |

GLOSSARY

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| **Code** | Nationally endorsed Training Package qualification code. |
| **Title** | Nationally endorsed Training Package qualification title. |
| **Unit Code** | Nationally endorsed Training Package unit code. |
| **Unit Title** | Nationally endorsed Training Package unit title. |
| **Nominal Hours** | The anticipated hours of supervised learning or training deemed necessary to conduct training and assessment activities associated with the program of study. These hours are determined by the Victorian State Training Authority. Nominal hours may vary for a qualification depending on the units of competency selected. |
| **Scope of Registration** | Scope of registration specifies the AQF qualifications and/or units of competency the training organisation is registered to issue and the industry training and/or assessment services it is registered to provide. |