



**THE REDCLIFFE AERO CLUB**

# **Recognition of Prior Learning (RPL)**

## **Trainer and Assessor Assessment Result Sheet**

### **Part 6 (PPL & CPL)**

**Student Name:**

**Student No.:**

## **AVI50222 Diploma of Aviation (Commercial Pilot Licence – Aeroplane)**

Competency Evaluation Checklist		
Student Name:		Overall Score  Competent / Not Yet Competent
Student No.:		
Reviewed / Evaluated By:		
Date Evaluated:		
Qualification:	AVI50222 Diploma of Aviation (Commercial Pilot Licence – Aeroplane)	

**AVIE0006 Maintain Aircraft Radio Communications**

Elements and Performance Criteria

Please place a tick in the box when competency has been achieved.

E1. Operate radio equipment		Element
PC1.1. Serviceability of radio equipment is confirmed	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC1.2. Transmission and receipt of radio communications is conducted using appropriate procedures and phraseology	<input type="checkbox"/>	
PC1.3. A listening watch is maintained, and applicable transmissions responded to appropriately	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC1.4. Appropriate emergency and urgency transmissions are conducted	<input type="checkbox"/>	

E2. Manage radio equipment malfunctions		Element
PC2.1. Radio failure procedures are performed as required	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC2.2. Fault-finding procedures and corrective actions not involving special tools or instructions are employed	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent

E3. Operate transponder		Element
PC3.1. Aircraft transponder is operated and monitored in accordance with the aeronautical information publication (AIP) during normal operations	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC3.2. Aircraft transponder is operated and monitored in accordance with the AIP during abnormal and emergency operations	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent

Instructors Name: \_\_\_\_\_

Date: \_\_\_\_\_

Instructor Signature: \_\_\_\_\_

**AVIF0033 Manage Aircraft Passengers and Cargo**

Elements and Performance Criteria

Please place a tick in the box when competency has been achieved.

<b>E1. Manage passengers during normal operations</b>		<b>Element</b>
PC1.1. Passengers are briefed on safety, normal and emergency procedures before flight in accordance with regulatory requirements, orders and operations manual	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC1.2. Passengers safety, comfort and well-being is provided for in accordance with regulatory requirements and workplace procedures	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC1.3. Passengers are managed on the ground and in accordance with regulatory requirements, orders and operations manual	<input type="checkbox"/>	

<b>E2. Manage passengers during an abnormal or emergency situation</b>		<b>Element</b>
PC2.1. Passengers are warned of potentially hazardous conditions and emergencies during flight, and are briefed about related safety and emergency procedures in accordance with regulatory requirements, orders and operations manual	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC2.2. Passengers are advised of nature of emergency and the procedures and precautions to be followed	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC2.3. Clear communication is established and maintained with passengers	<input type="checkbox"/>	
PC2.4. passengers are managed during an emergency in accordance with regulatory requirements and workplace procedures	<input type="checkbox"/>	

<b>E3. Manage Cargo</b>		<b>Element</b>
PC3.1. Cargo is managed in accordance with regulatory requirements and workplace procedures	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC3.2. Cargo calculations are completed in accordance with workplace procedures and regulatory requirements	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC3.3. Dangerous goods are identified, and procedures are applied to ensure safety and security of people and cargo	<input type="checkbox"/>	

**Instructors Name:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Instructor Signature:** \_\_\_\_\_

**AVIW0029 Manage Pre-and Post-Flight Actions**

Elements and Performance Criteria

Please place a tick in the box when competency has been achieved.

<b>E1. Complete Pre-and Post-Flight Administration</b>		<b>Element</b>
PC1.1. Pre- and post-flight planning and documentation is completed in accordance with regulatory requirements and/or operations manual	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC1.2. Aircraft take-off and landing performance is calculated in accordance with performance charts	<input type="checkbox"/>	
PC1.3. Aircraft weight and balance is confirmed	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC1.4. Pre- and post- flight maintenance release (flight technical log) and flight administration is completed in accordance with regulatory requirements and/or operations manual	<input type="checkbox"/>	
PC1.5. Aircraft serviceability is determined by daily inspection, and certification of daily inspection in maintenance release (flight and technical log) is completed in accordance with regulations.	<input type="checkbox"/>	

<b>E2. Perform Pre- and Post-Flight Actions/ Inspection</b>		<b>Element</b>
PC2.1. Equipment and documentation as required by regulation, is identified and secured in aircraft pre-flight	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC2.2. Hazards are identified, risks are assessed, and hazard management is implemented	<input type="checkbox"/>	
PC2.3. Internal checks are completed in accordance with approved checklist	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC2.4. External checks are completed in accordance with approved checklist	<input type="checkbox"/>	
PC2.5. Flight equipment and documentation are removed from aircraft post-flight	<input type="checkbox"/>	
PC2.6. Aircraft is secured in accordance with manufacturer specifications and organisational procedures	<input type="checkbox"/>	

<b>E3. Perform and Certify Daily Inspection</b>		<b>Element</b>
PC3.1. Daily inspection of aircraft is performed in accordance with authorized aviation maintenance systems	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC3.2. Appropriate actions are undertaken to rectify discrepancies	<input type="checkbox"/>	
PC3.3. Daily inspection is certified in accordance with regulatory requirements	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent

**Instructors Name:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Instructor Signature:** \_\_\_\_\_

**AVIY0054 Control Aeroplane on the Ground**

Elements and Performance Criteria

Please place a tick in the box when competency has been achieved.

<b>E1. Start and Stop Engine</b>			<b>Element</b>
PC1.1.	Pre-start and after-start checks are completed in accordance with aircraft flight manual (AFM)/pilot's operating handbook (POH)	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC1.2.	Engine is started and shut down in accordance with AFM/POH	<input type="checkbox"/>	
PC1.3.	Emergencies are managed in accordance with AFM/POH and regulatory requirements	<input type="checkbox"/>	
PC1.4.	Pre-and after shutdown checks are completed in accordance with AFM/POH	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC1.5.	Manufacturer limitations are complied with and deviations are reported as required Aeroplane is positioned to ensure safety when starting engine	<input type="checkbox"/>	
PC1.6.	Aeroplane is positioned to ensure safety when starting engine	<input type="checkbox"/>	

<b>E2. Taxi Aeroplane</b>			<b>Competent</b>
PC2.1.	Automatic terminal information service (ATIS)	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC2.2.	Aeroplane control and safe taxi speed is maintained in accordance with prevailing aerodrome, traffic, surface and weather conditions	<input type="checkbox"/>	
PC2.3.	Brake serviceability and functionality checks are performed clear of conflicting traffic and other hazards to confirm serviceability	<input type="checkbox"/>	
PC2.4.	Instrument checks are conducted, and altimeter settings are adjusted to confirm serviceability prior to aircraft departure	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC2.5.	Engine handling and braking on the ground is in accordance with AFM/POH	<input type="checkbox"/>	
PC2.6.	Airfield markings/lights/signals/indicators are interpreted and complied with	<input type="checkbox"/>	
PC2.7.	Lookout is maintained, and right-of-way rules are adhered to while complying with applicable air traffic control (ATC) or marshalling instructions	<input type="checkbox"/>	
PC2.8.	Adverse effect of propeller slipstream of jet wash on other Aeroplanes, aerodrome facilities and personnel are avoided	<input type="checkbox"/>	
PC2.9.	Taxi path is inspected when surface conditions are obscured	<input type="checkbox"/>	

**Instructors Name:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Instructor Signature:** \_\_\_\_\_

**AVIY0055 Take-Off Aeroplane**

Elements and Performance Criteria

Please place a tick in the box when competency has been achieved.

<b>E1. Carry out pre-take-off procedures</b>			<b>Element</b>
PC1.1.	PC1.1 Critical take-off airspeeds, aircraft configuration, and emergency and abnormal procedures for normal and cross-wind take-offs are correctly identified	<input type="checkbox"/>	<input type="checkbox"/> Competent  <input type="checkbox"/> Not yet Competent
PC1.2.	PC1.2 Pre-take-off briefing is completed	<input type="checkbox"/>	
PC1.3.	PC1.3 Approved pre-take off and line up checklists are completed in accordance with flight manual/pilot's operating handbook (POH) or company operations manual	<input type="checkbox"/>	
PC1.4.	PC1.4 Correction for existing wind component to the take-off performance is verified and correctly applied	<input type="checkbox"/>	
PC1.5.	PC1.5 Runway approach path is visually cleared of conflicting traffic and other hazards prior to lining up for take-off	<input type="checkbox"/>	
PC1.6.	PC1.6 Aeroplane is aligned with runway centre line in take-off direction	<input type="checkbox"/>	
PC1.7.	PC1.7 Air traffic control (ATC) clearances are obtained as required	<input type="checkbox"/>	

<b>E2. Conduct aeroplane take-off</b>			<b>Element</b>
PC2.1.	PC2.1 Take-off power is applied, aeroplane is maintained aligned with centre of runway with wings-maintained level and rotated at manufacturer recommended speed to achieve planned climb performance	<input type="checkbox"/>	<input type="checkbox"/> Competent  <input type="checkbox"/> Not yet Competent
PC2.2.	PC2.2 Aeroplane is configured for nominated climb profile, and tracking on centerline of runway is maintained during take off	<input type="checkbox"/>	
PC2.3.	PC2.3 Power controls, settings, and instruments during take-off are monitored to ensure all predetermined parameters are achieved and maintained	<input type="checkbox"/>	
PC2.4.	PC2.4 Lookout is maintained using a systematic scan technique at a rate determined by traffic density, visibility and terrain	<input type="checkbox"/>	
PC2.5.	PC2.5 Separation with all circuit traffic is maintained	<input type="checkbox"/>	
PC2.6.	PC2.6 Radiotelephone listening watch is maintained	<input type="checkbox"/>	
PC2.7.	PC2.7 Local and published noise abatement requirements and curfews are observed	<input type="checkbox"/>	
PC2.8.	PC2.8 After take-off checks are performed in accordance with approved checklist	<input type="checkbox"/>	

<b>E3. Perform rejected take-off</b>			<b>Element</b>
PC3.1.	PC3.1 Requirement to abort/reject take-off is identified	<input type="checkbox"/>	<input type="checkbox"/> Competent  <input type="checkbox"/> Not yet Competent
PC3.2.	PC3.2 Power is reduced smoothly and promptly	<input type="checkbox"/>	
PC3.3.	PC3.3 Braking devices are activated	<input type="checkbox"/>	
PC3.4.	PC3.4 Control is maintained to bring aeroplane to a safe stop	<input type="checkbox"/>	
PC3.5.	PC3.5 Associated procedures and/or checklists are initiated and completed	<input type="checkbox"/>	

**Instructors Name:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Instructor Signature:** \_\_\_\_\_

**AVIY0056 Control Aeroplane in Normal Flight**

Elements and Performance Criteria

Please place a tick in the box when competency has been achieved.

<b>E1. Climb aeroplane</b>			<b>Element</b>
PC1.1.	Adjustments are made to attitude and power to achieve an increase of altitude at normal, maximum rate (VY), maximum angle (VX) and cruise conditions of flight during straight and turning manoeuvres	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC1.2.	Aeroplane is maintained in balanced flight and trimmed	<input type="checkbox"/>	
PC1.3.	Aeroplane is levelled off from climb at nominated altitude using standard aeroplane procedures	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC1.4.	Flightpath clearance is ensured	<input type="checkbox"/>	
PC1.5.	Climb checks are completed	<input type="checkbox"/>	
PC1.6.	Air traffic control (ATC) altitude restrictions are observed	<input type="checkbox"/>	

<b>E2. Maintain straight and level flight</b>			<b>Element</b>
PC2.1.	Power, attitude and configuration are set to achieve straight and level flight	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC2.2.	Aeroplane is maintained in balanced flight and trimmed	<input type="checkbox"/>	
PC2.3.	Altitude and heading are maintained within tolerances	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC2.4.	Flightpath clearance is ensured	<input type="checkbox"/>	

<b>E3. Descend aeroplane</b>			<b>Element</b>
PC3.1.	Power, attitude and configuration are set to achieve descent during glide, power assisted flight and approach profiles	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC3.2.	Aeroplane is maintained in balanced flight and trimmed	<input type="checkbox"/>	
PC3.3.	Aeroplane is levelled from a descent at a nominated altitude	<input type="checkbox"/>	
PC3.4.	Flightpath clearance is ensured	<input type="checkbox"/>	
PC3.5.	ATC altitude restrictions are observed	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC3.6.	Aeroplane operating limits are not exceeded during descent	<input type="checkbox"/>	
PC3.7.	Effects of understanding and flaps are managed	<input type="checkbox"/>	
PC3.8.	Descent checks are completed	<input type="checkbox"/>	

<b>E4. Turn aeroplane</b>			<b>Element</b>
PC4.1.	Airspace cleared procedure is carried out	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC4.2.	Heading is altered in balanced flight during level, climbing, descending and gliding manoeuvres and turns are performed at varying rates to achieve specified tracks	<input type="checkbox"/>	
PC4.3.	Turn on to nominated heading or geographical feature is achieved	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC4.4.	Aeroplane operating limits are maintained during turns	<input type="checkbox"/>	

**AVIY0056 Control Aeroplane in Normal Flight**

Elements and Performance Criteria  
Continued

Please place a tick in the box when competency has been achieved.

<b>E5. Control aeroplane at slow speed</b>		<b>Element</b>
PC5.1. Pre-manoeuve checks are completed in accordance with operating procedures	<input type="checkbox"/>	<input type="checkbox"/> Competent  <input type="checkbox"/> Not yet Competent
PC5.2. Aeroplane is flown at minimum clean approach speed and at minimum landing configuration approach speed as specified in aircraft flight manual (AFM)/Pilot's operating handbook (POH) in balanced flight	<input type="checkbox"/>	
PC5.3. Height awareness is maintained during slow speed flight	<input type="checkbox"/>	
PC5.4. Positive control responses are implemented, and reduced control effectiveness is recognised during slow flight manoeuvres	<input type="checkbox"/>	
PC5.5. Stall warnings, cautions and indications are monitored during slow speed flight	<input type="checkbox"/>	
PC5.6. Recovery to cruise speed is achieved while maintaining height	<input type="checkbox"/>	

<b>E6. Perform circuits and approaches</b>		<b>Element</b>
PC6.1. Traffic patterns are conducted in accordance with aeronautical information package (AIP) procedures appropriate to the aeroplane type with allowance for wind velocity on all legs of the circuit.	<input type="checkbox"/>	<input type="checkbox"/> Competent  <input type="checkbox"/> Not yet Competent
PC6.2. All checklists are completed, and radiotelephone procedures are followed	<input type="checkbox"/>	
PC6.3. Approach path is appropriately intercepted and maintained in a manner applicable to aeroplane type, while remaining clear of other traffic	<input type="checkbox"/>	
PC6.4. Traffic Control or adverse flight conditions are recognised when they arise, and a go-around is performed from any position in the traffic pattern	<input type="checkbox"/>	
PC6.5. Right of way rules are applied and completed with	<input type="checkbox"/>	
PC6.6. Radio listening watch is maintained in accordance with established procedures	<input type="checkbox"/>	
PC6.7. Aeroplane is configured for landing	<input type="checkbox"/>	

<b>E7. Comply with airspace requirements</b>		<b>Element</b>
PC7.1. While aeroplane is maintained within a specified area, compliance is maintained with air traffic requirements and restricted, controlled and other appropriately designated airspace	<input type="checkbox"/>	<input type="checkbox"/> Competent  <input type="checkbox"/> Not yet Competent
PC7.2. Appropriate reactions are made to factors that may affect the safe progress of the flight	<input type="checkbox"/>	
PC7.3. Awareness of aeroplane position is maintained using charts and geographical features	<input type="checkbox"/>	
PC7.4. Radio listening watch is maintained in accordance with established procedures	<input type="checkbox"/>	
PC7.5. Weather conditions are monitored, and appropriate action is taken	<input type="checkbox"/>	
PC7.6. Local and published noise abatement requirements and curfew are observed	<input type="checkbox"/>	

**Instructors Name:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Instructor Signature:** \_\_\_\_\_



**AVIY0057 Land Aeroplane**

Elements and Performance Criteria

Please place a tick in the box when competency has been achieved.

<b>E1. Conduct aeroplane landing</b>			<b>Element</b>
PC1.1.	Aeroplane is landed at a controlled rate of descent with alignment above the runway centerline, within a specified area without drift, and directional control is maintained	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC1.2.	Existing wind conditions are confirmed, drift corrections are applied, precise ground track is maintained, and aeroplane is configured for cross-wind landing conditions are required	<input type="checkbox"/>	
PC1.3.	Ballooning and bouncing are minimised and controlled in accordance with established aeroplane landing procedures	<input type="checkbox"/>	
PC1.4.	Positive directional control is maintained, and cross-wind corrections are applied as required during the after -landing roll	<input type="checkbox"/>	
PC1.5.	After-landing checks are performed in accordance with approved checklist	<input type="checkbox"/>	
PC1.6.	Separation with conflicting air and ground traffic is maintained	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC1.7.	Runway is vacated when practicable	<input type="checkbox"/>	
PC1.8.	Aeroplane is stopped safely using drag and /or braking devices within available runway length	<input type="checkbox"/>	
PC1.9.	Landing clearance is obtained at applicable airfields	<input type="checkbox"/>	
PC1.10.	Wake turbulence is avoided	<input type="checkbox"/>	
PC1.11.	Weather conditions are monitored	<input type="checkbox"/>	

<b>E2. Manage mishandled landing</b>			<b>Element</b>
PC2.1.	Conditional requirements for conducting a missed approach are recognised	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC2.2.	Decision to perform missed approach and subsequent go-around is made when safe landing cannot be achieved	<input type="checkbox"/>	
PC2.3.	Power, attitude and configuration are selected to safely control aeroplane	<input type="checkbox"/>	
PC2.4.	Aeroplane is manoeuvred clear of the ground and after take-off procedures are conducted	<input type="checkbox"/>	
PC2.5.	Allowance for wind velocity is made during go-around	<input type="checkbox"/>	
PC2.6.	Wake turbulence is avoided	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent

**Instructors Name:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Instructor Signature:** \_\_\_\_\_

**AVIY0058 Manage Aircraft Fuel**

Elements and Performance Criteria

Please place a tick in the box when competency has been achieved.

<b>E1. Plan fuel requirements</b>		<b>Element</b>
PC1.1. Total en route and reserve fuel requirement is determined in accordance with regulatory requirements	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC1.2. Allowance is made for possible abnormal or emergency situation	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent

<b>E2. Manage fuel system</b>		<b>Element</b>
PC2.1. Fuel system including pumps, engine controls and cross-feed systems are operated in accordance with aircraft flight manual (AFM)/ pilot's operating handbook (POH)	<input type="checkbox"/>	<input type="checkbox"/> Competent  <input type="checkbox"/> Not yet Competent
PC2.2. Fuel quantity on-board is verified using two independent methods	<input type="checkbox"/>	
PC2.3. Fuel quality checks are confirmed before flight	<input type="checkbox"/>	
PC2.4. Fuel usage and status is monitored throughout flight and fuel log is accurately maintained	<input type="checkbox"/>	
PC2.5. Aircraft is configured to achieve desired profile; best range of endurance and operational endurance calculations are revised as required	<input type="checkbox"/>	
PC2.6. Work health and safety (WHS) procedures are followed at all times	<input type="checkbox"/>	
PC2.7. Potential hazards are anticipated, and precautions are applied	<input type="checkbox"/>	

<b>E3. Refuel aircraft</b>		<b>Competent</b>
PC3.1. Aircraft is refuelled correctly in accordance with AFM/ POH, WHS/OHS, regulatory requirements and workplace procedures	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC3.2. Appropriate precautions are taken to ensure the safety and property during refueling operations.	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent

**Instructors Name:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Instructor Signature:** \_\_\_\_\_

**AVIF0026 Implement Aviation Risk Management Processes**

Elements and Performance Criteria

Please place a tick in the box when competency has been achieved.

<b>E1. Identify aviation hazards and assess risk</b>		<b>Element</b>
PC1.1. Hazards are identified through organisational methods in accordance with workplace standards	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC1.2. Stakeholders are identified and involved in the risk assessment process	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC1.3. Likelihood and consequence of hazards are assessed and ranked against established organisational risk assessment criteria	<input type="checkbox"/>	

<b>E2. Identify risk controls</b>		<b>Element</b>
PC2.1. Controls that reduce risk to as low as responsibility practicable (ALARP) are identified in accordance with workplace policies and procedures	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC2.2. Risk management action plan is developed and communicated to all stakeholders	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC2.3. Risk management documentation is completed and checked for accuracy	<input type="checkbox"/>	

<b>E3. Control Aviation risk</b>		<b>Element</b>
PC3.1. Risk Control selections are determined with consideration of effect on stakeholders	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC3.2. Risk control methods are communicated to stakeholders	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC3.3. Selected risk control methods/s is implemented, monitored and evaluated	<input type="checkbox"/>	

<b>E4. Monitor and review effectiveness of risk control</b>		<b>Element</b>
PC4.1. Implemented risk controls are regularly monitored against measures of success / effectiveness	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC4.2. Assistance is provided to review risk in own area of operation	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC4.3. Management of risk is continuously monitored and reviewed in own area of operation	<input type="checkbox"/>	
PC4.4. Review results are used to improve risk control	<input type="checkbox"/>	

**Instructors Name:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Instructor Signature:** \_\_\_\_\_

**AVIF0027 Implement Aviation Fatigue Risk Management Processes**

Elements and Performance Criteria

Please place a tick in the box when competency has been achieved.

<b>E1. Identify fatigue hazards and assess risk</b>		<b>Element</b>
PC1.1. Fatigue hazards are identified through organisational methods in accordance with workplace standards	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC1.2. Stakeholders are identified and involved in the risk assessment process	<input type="checkbox"/>	<input type="checkbox"/> Not yet
PC1.3. Likelihood and consequence of fatigue hazards are assessed and ranked against established organisational risk assessment criteria	<input type="checkbox"/>	Competent

<b>E2. Identify fatigue risk controls</b>		<b>Element</b>
PC2.1. Controls that reduce fatigue risk to as low as reasonably practicable (ALARP) are identified in accordance with workplace policies and procedures	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC2.2. Fatigue risk management documentation is completed and checked for accuracy	<input type="checkbox"/>	<input type="checkbox"/> Not yet
PC2.3. Fatigue risk management action plan is developed and communicated to all stakeholders	<input type="checkbox"/>	Competent

<b>E3. Control fatigue risk</b>		<b>Element</b>
PC3.1. Control selection is determined with consideration of effect on stakeholders	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC3.2. Fatigue risk control methods are communicated to stakeholders	<input type="checkbox"/>	<input type="checkbox"/> Not yet
PC3.3. Selected control method is implemented, monitored and evaluated	<input type="checkbox"/>	Competent

<b>E4. Monitor and review effectiveness of fatigue risk control</b>		<b>Element</b>
PC4.1. Implemented risk controls are regularly monitored against measures of success / effectiveness	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC4.2. Assistance is provided to review fatigue risk in own area of operation	<input type="checkbox"/>	<input type="checkbox"/> Not yet
PC4.3. Management of fatigue risk is continuously monitored and reviewed in own area of operation	<input type="checkbox"/>	Competent
PC4.4. Review results are used to improve fatigue risk control	<input type="checkbox"/>	

**Instructors Name:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Instructor Signature:** \_\_\_\_\_

**AVIF0029 Implement Threat and Error Management Systems**

Elements and Performance Criteria

Please place a tick in the box when competency has been achieved.

<b>E1. Recognise and manage actual and potential threats</b>			<b>Element</b>
PC1.1. Potential environmental or operational threats likely to affect flight safety are identified	<input type="checkbox"/>	<input type="checkbox"/> Competent	
PC1.2. Actual environmental or operational threats that affect flight safety are identified	<input type="checkbox"/>		
PC1.3. Competing operational priorities and task demands that may represent a threat to flight safety are identified	<input type="checkbox"/>		
PC1.4. Countermeasures to manage threats are identified and implemented	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent	
PC1.5. Flight progress and effect of countermeasures are monitored and assessed to ensure a safe outcome	<input type="checkbox"/>		
PC1.6. Alternative countermeasures are identified and implement, and effectiveness of countermeasures is re-evaluated for effectiveness	<input type="checkbox"/>		

<b>E2. Recognise and manage actual and potential errors</b>			<b>Element</b>
PC2.1. Checklists and standard operating procedures (SOPs) are implemented to prevent aircraft handling, procedural or communication errors	<input type="checkbox"/>	<input type="checkbox"/> Competent	
PC2.2. Committed errors are identified and responded to before aircraft enters an undesired state	<input type="checkbox"/>		
PC2.3. Aircraft systems are monitored using a systematic scan technique to collect and analyse flight information for potential or actual error recognition purposes	<input type="checkbox"/>		
PC2.4. Flight operating environment is monitored to collect and analyse flight information for potential or actual error recognition purposes	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent	
PC2.5. Individual or team performance is monitored to recognise potential or actual error concurrence	<input type="checkbox"/>		
PC2.6. Countermeasure implementation and supervision are undertaken to prevent errors before aircraft enters an undesired state	<input type="checkbox"/>		
PC2.7. Countermeasures implementation and supervision are undertaken to correct errors after aircraft enters an undesired state	<input type="checkbox"/>		

<b>E3. Recognise and manage undesired aircraft states</b>			<b>Element</b>
PC3.1. Undesired aircraft states are recognised	<input type="checkbox"/>	<input type="checkbox"/> Competent	
PC3.2. Individual and team tasks are prioritised to ensure an undesired aircraft state is managed effectively	<input type="checkbox"/>		
PC3.3. Corrective actions to recover from an undesired aircraft state are applied in a safe and timely manner	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent	
PC3.4. Undesired aircraft states are reported and recorded as required in accordance with applicable workplace procedures	<input type="checkbox"/>		

**Instructors Name:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Instructor Signature:** \_\_\_\_\_

**AVIF0030 Manage Safe Flight Operations**

Elements and Performance Criteria

Please place a tick in the box when competency has been achieved.

E1. Maintain effective lookout		Element
PC1.1. Systematic visual scan techniques are applied at a rate determined by traffic density visibility and terrain to maintain traffic separation	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC1.2. Radio listening watch is maintained, and transmissions are interpreted to determine traffic location and intention	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC1.3. Airspace-cleared procedures are performed before commencing any manoeuvre	<input type="checkbox"/>	<input type="checkbox"/> Competent

  

E2. Maintain situational awareness		Element
PC2.1. All aircraft systems are monitored using a systematic scan technique	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC2.2. Information is collected to facilitate ongoing system management	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC2.3. Flight environment is monitored for deviations from planned operations	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC2.4. flight environment information is collected to update planned operations	<input type="checkbox"/>	<input type="checkbox"/> Competent

  

E3. Assess situations and make decisions		Element
PC3.1. Problems affecting flight performance are identified and analysed	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC3.2. Potential solutions to flight performance problems are identified	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC3.3. Potential solutions and risks are assessed	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC3.4. Course of action is determined and communicated to flight crew, passengers and/or other personnel as required	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC3.5. Tasks are allocated and actioned to implement optimal course of action documents	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC3.6. Tasks are monitored for progress against determined course of action	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC3.7. Plan is re-evaluated as required to achieve optimal outcomes	<input type="checkbox"/>	<input type="checkbox"/> Competent

  

E4. Set priorities and managing tasks		Element
PC4.1. Tasks workload and priorities are organised to ensure optimum outcome of the flight	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC4.2. Events and tasks are planned to occur sequentially	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC4.3. Events and tasks are anticipated to ensure sufficient opportunity for completion	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC4.4. Technology is used to reduce workload and improve cognitive and manipulative activities	<input type="checkbox"/>	<input type="checkbox"/> Competent

  

E5. Maintain effective communication and interpersonal relationships		Element
PC5.1. Effective and efficient communication and interpersonal relationships are established and maintained with all stakeholders to ensure optimum flight outcome.	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC5.2. Objectives are defined and explained to stakeholders	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC5.3. Appropriate levels of assertiveness are applied that ensure the optimum completion of a flight	<input type="checkbox"/>	<input type="checkbox"/> Competent

Instructors Name: \_\_\_\_\_

Date: \_\_\_\_\_

Instructor Signature: \_\_\_\_\_

**AVIF0035 Manage Human Factors in Aviation Operations**

Elements and Performance Criteria

Please place a tick in the box when competency has been achieved.

<b>E1. Maintain personal performance</b>		<b>Element</b>
PC1.1. Pre- and post-operational personal condition is managed to ensure safe and effective performance	<input type="checkbox"/>	<input type="checkbox"/> Competent  <input type="checkbox"/> Not yet Competent
PC1.2. Individual performance when conducting aviation operations is monitored against workplace standards, procedures and requirements	<input type="checkbox"/>	
PC1.3. Degradation of physiological condition is recognised and appropriate strategies are implemented to ensure safe outcome of aviation operations	<input type="checkbox"/>	
PC1.4. Degradation of psychological condition is recognised and appropriate strategies are implemented to ensure safe outcome of aviation operations	<input type="checkbox"/>	
PC1.5. Sources of stress are identified and managed to maintain a safe aviation operating environment	<input type="checkbox"/>	
PC1.6. Limitations to personal performance are communicated to crew/team to maintain a safe aviation operating environment	<input type="checkbox"/>	

<b>E2. Communicate effectively with an aviation environment</b>		<b>Element</b>
PC2.1. Effective listening skills are applied	<input type="checkbox"/>	<input type="checkbox"/> Competent  <input type="checkbox"/> Not yet Competent
PC2.2. Questions are used to gain additional information	<input type="checkbox"/>	
PC2.3. Information received is clarified/confirmed, interpreted and accurately communicated or reported with due observation of ethics and protocols required of the operational environment	<input type="checkbox"/>	
PC2.4. Communication is undertaken in varying situations with culturally diverse, familiar and unfamiliar individuals, teams and crews	<input type="checkbox"/>	
PC2.5. Appropriate protocols and procedures are followed when using communications systems during routine and contingency aviation operations	<input type="checkbox"/>	
PC2.6. Responses are sought and provided to others in a timely manner	<input type="checkbox"/>	
PC2.7. Countermeasure implementation and supervision are undertaken to correct errors after aircraft enters an undesired state	<input type="checkbox"/>	

**Instructors Name:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Instructor Signature:** \_\_\_\_\_

**AVIH0010 Plan a Flight Under Visual Flight Rules**

Elements and Performance Criteria

Please place a tick in the box when competency has been achieved.

<b>E1. Determine aircraft meets requirements for VFR flight</b>		<b>Element</b>
PC1.1. Aircraft requirements for VFR flight are determined	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC1.2. Hazards are identified, risks are assessed, and hazard management implemented	<input type="checkbox"/>	
PC1.3. Flight and navigation instruments, minimum electrical lighting, navigation equipment and any other requirements fitted to aircraft are checked to ensure they are suitable and serviceable for VFR flight	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent

<b>E2. Obtain and use operational documents</b>		<b>Element</b>
PC2.1. Operational documents applicable to the flight are obtained and checked for currency	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC2.2. Applicable information contained in documents for flight planning and management is interpreted and applied	<input type="checkbox"/>	
PC2.3. Documents required for the flight are stowed and their accessibility for the pilot during flight is ensured	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent

<b>E3. Prepare flight plan for VFR flight</b>		<b>Element</b>
PC3.1. Charts suitable for intended VFR flight are selected and prepared	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC3.2. Applicable information to prepare a flight plan that details tracks, distances, times, altitudes to be flown and fuel requirements to reach destination are obtained, analysed and applied	<input type="checkbox"/>	
PC3.3. Meteorological, airways facilities, aerodrome and Notice to Airmen (NOTAM) information applicable to planning and conducting a flight is obtained, interpreted and applied	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC3.4. Routes to optimise options in an engine failure are planned	<input type="checkbox"/>	

<b>E4. Determine operational requirements</b>		<b>Element</b>
PC4.1. Suitability of aerodrome lighting for night operations is determined	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC4.2. Curfew requirements are complied with	<input type="checkbox"/>	
PC4.3. Duration of flight is determined	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC4.4. Holding, alternate and reserve fuel requirements due to weather, navigation aid availability and aerodrome lighting are determined in accordance with operational requirements	<input type="checkbox"/>	
PC4.5. Total fuel requirements are calculated	<input type="checkbox"/>	



**AVIH0010 Plan a Flight Under Visual Flight Rules**

Elements and Performance Criteria

Continued

Please place a tick in the box when competency has been achieved.

<b>E5. Make flight notification</b>		<b>Element</b>
PC5.1. Flight notification is prepared for planned VFR flight	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC5.2. Completed flight notification is submitted	<input type="checkbox"/>	<input type="checkbox"/> Not yet
PC5.3. Flight notification acceptance is confirmed	<input type="checkbox"/>	Competent

<b>E6. Program navigation system</b>		<b>Element</b>
PC6.1. Flight notification is prepared for planned VFR flight	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC6.2. Completed flight notification is submitted	<input type="checkbox"/>	<input type="checkbox"/> Not yet
PC6.3. Flight notification acceptance is confirmed	<input type="checkbox"/>	Competent

**Instructors Name:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Instructor Signature:** \_\_\_\_\_

**AVIH0014 Navigate Aircraft Under Visual Flight Rules**

Elements and Performance Criteria

Please place a tick in the box when competency has been achieved.

<b>E1. Prepare navigation documents and flight plan</b>		<b>Element</b>
PC1.1. Suitable navigation charts for intended flight are selected and prepared	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC1.2. Applicable information is obtained, analysed and applied to produce a flight plan that details tracks, distances, times and fuel requirements to reach a destination	<input type="checkbox"/>	
PC1.3. Pre-flight planning is used to minimise in-flight navigational work load	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC1.4. Applicable VFR are applied to current and forecast operating conditions to determine whether planned flight can proceed	<input type="checkbox"/>	
PC1.5. Hazards to navigation are marked on charts as required	<input type="checkbox"/>	

<b>E2. Comply with airspace procedures</b>		<b>Element</b>
PC2.1. Applicable flight airspace restrictions and dimensions are identified	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC2.2. Air traffic clearances are obtained and compliance with them is maintained	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent

<b>E3. Conduct departure procedures</b>		<b>Element</b>
PC3.1. Pre-flight planning and cockpit organisation are conducted to ensure charts, documentation and navigational equipment are accessible from the control seat	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC3.2. Departure administration and communication is conducted	<input type="checkbox"/>	
PC3.3. Track is intercepted within five nautical miles (nm) of airfield and departure time is recorded or alternative procedures are applied as required	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC3.4. Orientation is always maintained	<input type="checkbox"/>	
PC3.5. Priority is given to controlling aircraft before conducting navigation administration or communication	<input type="checkbox"/>	
PC3.6. Lookout is maintained using a systematic scan technique at a rate determined by traffic density, visibility and terrain	<input type="checkbox"/>	
PC3.7. Local and published noise abatement requirements and curfews are observed	<input type="checkbox"/>	

**AVIH0014 Navigate Aircraft Under Visual Flight Rules**

Elements and Performance Criteria

Continued

Please place a tick in the box when competency has been achieved.

<b>E4. Navigate aircraft en route</b>		<b>Element</b>
PC4.1. Planned route is maintained in accordance with VFR	<input type="checkbox"/>	<input type="checkbox"/> Competent  <input type="checkbox"/> Not yet Competent
PC4.2. In-flight documentation and communication is completed	<input type="checkbox"/>	
PC4.3. Waypoint and/or destination estimated time of arrival (ETA) are checked and revised as required	<input type="checkbox"/>	
PC4.4. Search and rescue times (SARTIME) awareness is maintained and revised based on destination ETA calculations	<input type="checkbox"/>	
PC4.5. Fuel consumption is monitored, and reserves revised	<input type="checkbox"/>	
PC4.6. Pre-descent or navigation turning point checks are executed	<input type="checkbox"/>	
PC4.7. Appropriate techniques to obtain a positive navigation fix at suitable intervals are used	<input type="checkbox"/>	
PC4.8. Route, en route terrain, en route and destination weather awareness is maintained, and appropriate courses of action are implemented in accordance with changing weather conditions	<input type="checkbox"/>	
PC4.9. Lookout is maintained using a systematic scan technique at a rate determined by traffic density, visibility and terrain	<input type="checkbox"/>	
PC4.10. Aircraft is configured as required for turbulent, holding and maximum aircraft range based on environmental and operational conditions	<input type="checkbox"/>	
PC4.11. Aircraft systems, fuel and engine warnings, cautions and indicators are monitored to ensure aircraft is operated to achieve flight plan objectives	<input type="checkbox"/>	

<b>E5. Maintain effective communication and interpersonal relationships</b>		<b>Element</b>
PC5.1. Compliance with VFR is maintained during navigation at low level or in reduced visibility	<input type="checkbox"/>	<input type="checkbox"/> Competent  <input type="checkbox"/> Not yet Competent
PC5.2. Pre-descent and/or navigation turning point checks are executed in accordance with regulatory requirements	<input type="checkbox"/>	
PC5.3. Planned route is maintained in accordance with regulatory requirements and procedures	<input type="checkbox"/>	
PC5.4. In-flight documentation is completed	<input type="checkbox"/>	
PC5.5. Waypoint and/or destination ETA are checked and revised as required	<input type="checkbox"/>	
PC5.6. Aircraft is operated and configured to maintain minimum height above ground level (AGL) and terrain separation and remaining within visual meteorological conditions (VMC)	<input type="checkbox"/>	
PC5.7. Lookout is maintained using a systematic scan technique at a rate determined by traffic density, visibility and terrain	<input type="checkbox"/>	
PC5.8. Hazards and threats to low flying navigation are identified and risk controls are implemented	<input type="checkbox"/>	
PC5.9. Effects of wind velocity, false horizons, rising ground, adverse environmental conditions and mountainous terrain are managed, and contingency actions are planned as required	<input type="checkbox"/>	
PC5.10. Aircraft is configured as required for reduced visibility and low cloud base environmental and operational conditions	<input type="checkbox"/>	
PC5.11. Situational awareness is maintained at all times	<input type="checkbox"/>	

**AVIH0014 Navigate Aircraft Under Visual Flight Rules**

Elements and Performance Criteria

Continued

Please place a tick in the box when competency has been achieved.

<b>E6. Perform lost procedures</b>		<b>Element</b>
PC6.1. Positional uncertainty is identified and recognised	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC6.2. Position is fixed and new track to destination attainable within limits of fuel and daylight is determined using recognised methods	<input type="checkbox"/>	
PC6.3. Track to destination is re-established or re planned with consideration of fuel usage and reserves	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC6.4. Waypoint and/or destination ETA are checked and revised as required	<input type="checkbox"/>	
PC6.5. Radio, navigation aids, transponder and air traffic control (ATC) services are used for assistance	<input type="checkbox"/>	
PC6.6. A timely precautionary search and landing is planned for possible circumstances of being lost or having no fuel or no light	<input type="checkbox"/>	

<b>E7. Perform diversion procedures</b>		<b>Element</b>
PC7.1. Requirement to perform diversion procedure is identified and a timely decision is made	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC7.2. Alternate acceptable aerodrome/destination is identified	<input type="checkbox"/>	
PC7.3. New route is determined and established	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC7.4. Waypoint and/or destination ETA are checked and revised as required	<input type="checkbox"/>	
PC7.5. Flight plan is revised considering operational information, weather, terrain, airspace and fuel available	<input type="checkbox"/>	
PC7.6. Air traffic service is advised of action where possible and compliance with airspace procedures is maintained	<input type="checkbox"/>	
PC7.7. SARTIME awareness is maintained and revised based on diversion destination ETA calculations and is cancelled on arrival	<input type="checkbox"/>	

<b>E8. Use instrument navigation systems</b>		<b>Element</b>
PC8.1. Navigation systems are initialised and system validity checks are conducted as required	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC8.2. Receiver autonomous integrity monitoring (RAIM) checks are conducted as required	<input type="checkbox"/>	
PC8.3. Navigation aids and systems are utilised to confirm position, track and navigation information	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC8.4. Flight plan is selected, loaded, checked and activated in aircraft navigation system	<input type="checkbox"/>	
PC8.5. Navigation systems are operated in accordance with operating instructions and procedures	<input type="checkbox"/>	
PC8.6. ATC radar is used for position information and tracking assistance as required	<input type="checkbox"/>	
PC8.7. Waypoints and position fixes are confirmed using instrument navigation systems	<input type="checkbox"/>	
PC8.8. Integrity of navigation aid/systems information is monitored and maintained	<input type="checkbox"/>	

**AVIH0014 Navigate Aircraft Under Visual Flight Rules**

Elements and Performance Criteria

Continued

Please place a tick in the box when competency has been achieved.

<b>E9. Execute arrival procedures</b>			<b>Element</b>
PC9.1. Arrival aerodrome, meteorological conditions and local traffic information is obtained and applied to arrival procedure plan	<input type="checkbox"/>	Competent	<input type="checkbox"/>
PC9.2. Radio communications are established and maintained	<input type="checkbox"/>		
PC9.3. Aerodrome landing direction and arrival procedure suitability are determined	<input type="checkbox"/>		
PC9.4. Descent point is calculated	<input type="checkbox"/>		
PC9.5. Arrival and circuit procedures are conducted at destination aerodrome	<input type="checkbox"/>		
PC9.6. Lookout is maintained during arrival procedure using a systematic scan technique at a rate determined by traffic density, visibility and terrain	<input type="checkbox"/>	Not yet Competent	<input type="checkbox"/>
PC9.7. Aerodrome markings, lights, signals and indicators are interpreted, applied and adhered to	<input type="checkbox"/>		
PC9.8. Local and published noise abatement requirements and curfews are observed	<input type="checkbox"/>		
PC9.9. SARTIME awareness is maintained and revised based on diversion destination ETA calculations and cancelled upon arrival	<input type="checkbox"/>		

**Instructors Name:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Instructor Signature:** \_\_\_\_\_

**AVILIC0003 Licence to Operate a Commercial Aeroplane**

Elements and Performance Criteria

Please place a tick in the box when competency has been achieved.

<b>E1. Communicate in an aviation environment</b>		<b>Element</b>
PC1.1. Effective face -to -face communication techniques are applied in accordance with general English language principles	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC1.2. Aeronautical radio is operated using appropriate operational communication aviation phraseology and terminology	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent

<b>E2. Perform pre-and post-flight actions and procedures</b>		<b>Element</b>
PC2.1. Pre-flight actions and procedures are completed	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC2.2. Pre-Flight inspection is performed	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC2.3. Post -flight actions and procedures are completed	<input type="checkbox"/>	<input type="checkbox"/> Competent

<b>E3. Operate aeronautical radio</b>		<b>Element</b>
PC3.1. Radio equipment is operated	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC3.2. Radiotelephone equipment malfunctions are managed	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC3.3. Aircraft transponder is operated during normal, abnormal and emergency situations	<input type="checkbox"/>	<input type="checkbox"/> Competent

<b>E4. Manage fuel</b>		<b>Element</b>
PC4.1. Fuel plan requirements are determined	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC4.2. Fuel system is managed	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC4.3. Aircraft refueling procedures are correctly completed	<input type="checkbox"/>	<input type="checkbox"/> Competent

<b>E5. Manage passengers and cargo</b>		<b>Element</b>
PC5.1. Passengers are managed	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC5.2. Passengers are aided and assisted as required	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC5.3. Cargo is managed	<input type="checkbox"/>	<input type="checkbox"/> Competent

<b>E6. Manage a safe flight</b>		<b>Element</b>
PC6.1. Effective lookout is maintained	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC6.2. Situational awareness is maintained	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC6.3. Situations are assessed, and effective decisions made	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC6.4. Task priorities are set, and tasks managed	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC6.5. Effective communications and interpersonal relationships are maintained	<input type="checkbox"/>	<input type="checkbox"/> Competent

**AVILIC0003 Licence to Operate a Commercial Aeroplane**

Elements and Performance Criteria

Continued

Please place a tick in the box when competency has been achieved.

<b>E7. Recognise, direct and manage threats and errors</b>		<b>Element</b>
PC7.1. Threats are recognised and managed	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC7.2. Errors are recognised and managed	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC7.3. Undesired aircraft states are recognised and managed	<input type="checkbox"/>	

<b>E8. Navigate aircraft</b>		<b>Element</b>
PC8.1. Documents and flight plans are prepared	<input type="checkbox"/>	<input type="checkbox"/> Competent  <input type="checkbox"/> Not yet Competent
PC8.2. Airspace procedures are complied with while navigating	<input type="checkbox"/>	
PC8.3. Departure procedures are conducted	<input type="checkbox"/>	
PC8.4. Aircraft is navigated en route to waypoint or destination	<input type="checkbox"/>	
PC8.5. Aircraft is navigated at low level and in reduced visibility	<input type="checkbox"/>	
PC8.6. Lost procedure is performed as required	<input type="checkbox"/>	
PC8.7. Diversion procedure is performed as required	<input type="checkbox"/>	
PC8.8. Instrument navigation systems are used to navigate under visual flight rules (VFR) or instrument flight rules (IFR)	<input type="checkbox"/>	
PC8.9. Instrument navigation systems are used to navigate under visual flight rules (VFR) or instrument rules (IFR)	<input type="checkbox"/>	

<b>E9. Control Aeroplane on the ground</b>		<b>Element</b>
PC9.1. Aircraft engine is started and stopped	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC9.2. Aeroplane is taxied	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent

<b>E10. Take-off Aeroplane</b>		<b>Element</b>
PC10.1. Pre-take-off procedures are carried out	<input type="checkbox"/>	<input type="checkbox"/> Competent  <input type="checkbox"/> Not yet Competent
PC10.2. Aeroplane take-off is conducted	<input type="checkbox"/>	
PC10.3. Cross-wind aeroplane take-off is conducted	<input type="checkbox"/>	
PC10.4. After take-off procedures are carried out	<input type="checkbox"/>	
PC10.5. Short field aeroplane take-off is performed using appropriate procedures	<input type="checkbox"/>	

**AVILIC0003 Licence to Operate a Commercial Aeroplane**

Elements and Performance Criteria

Continued

Please place a tick in the box when competency has been achieved.

<b>E11. Control Aeroplane in normal flight</b>		<b>Element</b>
PC11.1. Aeroplane is climbed	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC11.2. Straight and level flight is maintained	<input type="checkbox"/>	
PC11.3. Aeroplane is descended	<input type="checkbox"/>	
PC11.4. Aeroplane is turned	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC11.5. Aeroplane is controlled at slow speeds	<input type="checkbox"/>	
PC11.6. Aeroplane circuits and approaches are performed	<input type="checkbox"/>	
PC11.7. Local area airspace procedures are confirmed as required and applied	<input type="checkbox"/>	

<b>E12. Land Aeroplane</b>		<b>Element</b>
PC12.1. Aeroplane is landed	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC12.2. Cross-wind aeroplane landing is conducted	<input type="checkbox"/>	
PC12.3. Missed approach is conducted	<input type="checkbox"/>	
PC12.4. Recovery from missed landing is performed	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC12.5. Short field aeroplane landing is performed using appropriate procedures	<input type="checkbox"/>	

<b>E13. Perform advanced manoeuvres</b>		<b>Element</b>
PC13.1. Stall conditions are entered and recovered, with and without power applied, from straight and level, in approach configuration, while turning, climbing, and descending and with power applied. For multi-engine aircraft recovery with full power applied is not required nor is recovery from a stall in climbing, descending or turning flight	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC13.2. Recovery from wing drop at the stall is conducted in single engine aeroplane only	<input type="checkbox"/>	
PC13.3. Aeroplane is turned steeply	<input type="checkbox"/>	
PC13.4. Aeroplane is side-slipped, when permitted	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent

<b>E14. Operate using full instrument panel</b>		<b>Element</b>
PC14.1. Serviceability of flight instruments and instrument power sources is determined and monitored	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC14.2. Full instrument panel manoeuvres are performed	<input type="checkbox"/>	
PC14.3. Upset situations and unusual aircraft attitude recovery is performed using full instrument panel	<input type="checkbox"/>	

<b>E15. Operate using limited instrument panel</b>		<b>Element</b>
PC15.1. Attitude indicator and stabilised heading indicator failures are recognised	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC15.2. Limited instrument panel manoeuvres are performed	<input type="checkbox"/>	
PC15.3. Upset situations and unusual aircraft attitude recovery is performed using limited instrument panel	<input type="checkbox"/>	
PC15.4. Visual flight is re-established	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent



PC15.5. Attitude indicator and stabilised heading indicator failures are recognised

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**AVILIC0003 Licence to Operate a Commercial Aeroplane**

Elements and Performance Criteria

Continued

Please place a tick in the box when competency has been achieved.

E16. Navigate using radio navigation aids and systems		Element
PC16.1. Radio navigation systems are operated and monitored	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC16.2. Aircraft is navigated using navigation aids and systems	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent

  

E17. Operate at non-towered aerodromes		Element
PC17.1. Preparations for non-towered aerodrome operations are conducted	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC17.2. Aircraft is taxied at non-towered aerodrome or landing area	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC17.3. Non-towered aerodrome or landing area departure is performed	<input type="checkbox"/>	
PC17.4. Non-towered aerodrome or landing area arrival is performed	<input type="checkbox"/>	

  

E18. Operate at a controlled aerodrome		Element
PC18.1. Aircraft is operated in Class G airspace	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC18.2. Appropriate tolerances are applied and maintained	<input type="checkbox"/>	
PC18.3. Aircraft radio procedures are implemented as required	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC18.4. Operations are conducted in accordance with suitable charts	<input type="checkbox"/>	
PC18.5. Appropriate actions are performed in abnormal operations and emergencies	<input type="checkbox"/>	

  

E19. Operate at a controlled aerodrome		Element
PC19.1. Preparations for controlled aerodrome operations are conducted	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC19.2. Aircraft is taxied at controlled aerodrome	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC19.3. Controlled aerodrome departure is performed	<input type="checkbox"/>	
PC19.4. Controlled aerodrome arrival and landing are performed	<input type="checkbox"/>	

  

E20. Operate in controlled airspace		Element
PC20.1. Aircraft is operated in controlled airspace	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC20.2. Airways clearance requirements are complied with	<input type="checkbox"/>	
PC20.3. Tracking and altitude tolerances are maintained when operating on an airway clearance	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC20.4. Separation standards are applied between instrument and visual flights within controlled airspace	<input type="checkbox"/>	
PC20.5. Appropriate abnormal and emergency response actions are implemented as required	<input type="checkbox"/>	
PC20.6. Air traffic control (ATC) directions, instructions and requirements are adhered to within controlled airspace	<input type="checkbox"/>	

Instructors Name: \_\_\_\_\_

Date: \_\_\_\_\_

Instructor Signature: \_\_\_\_\_

RTO Number: 40971

The Redcliffe Aero Club

ABN: 74 009 819 792

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1 Wirraway Drive, Kippa Ring, QLD, Australia, 4021

AQTF Ref 1.5

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F00459\_RPL Application - AVI50222 Trainer and Assessor Assessment Result Sheet - (PPL & CPL) Part 6.V1

Created 25.01.23

Reviewed 10.02.2023

Source: RTO Co-Ordinator

**AVIO0017 Manage Disruptive Behaviour and Unlawful Interference with Aviation**

Elements and Performance Criteria

Please place a tick in the box when competency has been achieved.

<b>E1. Monitor passenger behaviour</b>			<b>Element</b>
PC1.1.	Facilities and transportation units under individual surveillance are regularly monitored to identify and/or record inappropriate behaviour	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC1.2.	Potential problem situations are quickly identified, and steps taken to resolve the situation in accordance with regulatory requirements	<input type="checkbox"/>	
PC1.3.	Incidents that breach aviation transport security requirements are identified and appropriate action taken	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC1.4.	Surveillance equipment is operated within legal and workplace parameters	<input type="checkbox"/>	
PC1.5.	Hazards are identified, risks are assessed, and hazard management implemented	<input type="checkbox"/>	

<b>E2. Identify and resolve disruptive or unlawful behaviour</b>			<b>Element</b>
PC2.1.	Nature of disruptive behaviour or unlawful interference is accurately assessed, and incident resolved using appropriate resolution strategies or referred to appropriate personnel for resolution	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC2.2.	Procedures are followed to isolate offender/s and to minimise disruption to other passengers	<input type="checkbox"/>	
PC2.3.	Assistance is sought from other staff and external support services as required	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC2.4.	Follow-up action is implemented in accordance with workplace rules, regulations and guidelines	<input type="checkbox"/>	

<b>E3. Take action to manage unlawful interference</b>			<b>Element</b>
PC3.1.	Assistance is sought from other staff and external support services as required	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC3.2.	Nature of offence and consequences of behaviour are clearly communicated to offender in accordance with workplace policies and procedures	<input type="checkbox"/>	
PC3.3.	Offenders are apprehended in accordance with legal and workplace parameters	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent

<b>E4. Report and document unlawful interference</b>			<b>Element</b>
PC4.1.	Unlawful interference incidents are reported using the appropriate document format in accordance with workplace policies and procedures	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC4.2.	Documentation is completed and processed in accordance with regulatory and organisational requirements	<input type="checkbox"/>	

**Instructors Name:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Instructor Signature:** \_\_\_\_\_

**AVIW0032 Operate and Manage Aircraft Systems**

Elements and Performance Criteria

Please place a tick in the box when competency has been achieved.

<b>E1. Operate and manage aircraft systems during normal flight</b>			<b>Element</b>
PC1.1. Facilities and transportation units under individual surveillance are regularly monitored to identify and/or record inappropriate behaviour	<input type="checkbox"/>	<input type="checkbox"/> Competent	
PC1.2. Potential problem situations are quickly identified, and steps taken to resolve the situation in accordance with regulatory requirements	<input type="checkbox"/>		
PC1.3. Incidents that breach aviation transport security requirements are identified and appropriate action taken	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent	
PC1.4. Surveillance equipment is operated within legal and workplace parameters	<input type="checkbox"/>		
PC1.5. Hazards are identified, risks are assessed, and hazard management implemented	<input type="checkbox"/>		

<b>E2. Manage aircraft systems during abnormal and emergency procedures</b>			<b>Element</b>
PC2.1. Non-normal or emergency situations are recognised	<input type="checkbox"/>	<input type="checkbox"/> Competent	
PC2.2. Control of aircraft flight path is maintained during abnormal and emergency response procedures	<input type="checkbox"/>		
PC2.3. Affected aircraft system or sub-system is identified and confirmed	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent	
PC2.4. Checklist procedures are recalled and implemented during abnormal and emergency situations using appropriate techniques	<input type="checkbox"/>		
PC2.5. Appropriate non-normal or emergency procedures are performed in accordance with relevant workplace and emergency procedures, and regulatory requirements	<input type="checkbox"/>		
PC2.6. Course of action is decided, implemented, evaluated and revised to achieve safest outcomes	<input type="checkbox"/>		
PC2.7. Location and operation of emergency systems applicable to aircraft type are explained	<input type="checkbox"/>		

**Instructors Name:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Instructor Signature:** \_\_\_\_\_

**AVIW0033 Operate Aircraft Using Aircraft Flight Instruments**

Elements and Performance Criteria

Please place a tick in the box when competency has been achieved.

<b>E1. Coordinate aircraft recovery resources</b>			<b>Element</b>
PC1.1. Appropriate clearances are obtained prior to removal process	<input type="checkbox"/>	<input type="checkbox"/> Competent  <input type="checkbox"/> Not yet Competent	
PC1.2. Established removal procedures are followed	<input type="checkbox"/>		
PC1.3. Removal activities are coordinated with aircraft owner and relevant regulatory bodies	<input type="checkbox"/>		
PC1.4. Need for recovery equipment is determined and its source is identified	<input type="checkbox"/>		
PC1.5. Aircraft escort services on airside are provided as required	<input type="checkbox"/>		
PC1.6. Obstacle restriction areas are avoided or made safe in accordance with workplace policy and procedures	<input type="checkbox"/>		
PC1.7. Signs and notices are complied with	<input type="checkbox"/>		
PC1.8. Hazards are identified, risks are assessed, and hazard management implemented	<input type="checkbox"/>		
PC1.9. Airport organisations and others likely to be affected by the removal are notified	<input type="checkbox"/>		
PC1.10. Appropriate aircraft recovery location is identified and route to that location is established	<input type="checkbox"/>		

<b>E2. Maintain operational facilities</b>			<b>Element</b>
PC2.1. Serviceability inspections are conducted to determine areas that may be restored to operational service	<input type="checkbox"/>	<input type="checkbox"/> Competent  <input type="checkbox"/> Not yet Competent	
PC2.2. Infringement of obstacle limitation surfaces (OLS) and any changes to declared distances are determined	<input type="checkbox"/>		
PC2.3. Visual aids are provided, installed and removed at completion of aircraft recovery	<input type="checkbox"/>		
PC2.4. Emergency response procedures are implemented as required	<input type="checkbox"/>		
PC2.5. Notice to Airmen (NOTAM) action is initiated and cancelled as required to support aircraft recovery	<input type="checkbox"/>		

<b>E3. Document and record removal process</b>			<b>Element</b>
PC3.1. Records of meetings are taken as required	<input type="checkbox"/>	<input type="checkbox"/> Competent  <input type="checkbox"/> Not yet Competent	
PC3.2. Visual recording of removal process is conducted where access allows	<input type="checkbox"/>		
PC3.3. Appropriate logbook entries are made	<input type="checkbox"/>		
PC3.4. Incident or aircraft recovery reports are prepared and processed	<input type="checkbox"/>		

**Instructors Name:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Instructor Signature:** \_\_\_\_\_

**AVIY0034 Operate in Controlled Airspace**

Elements and Performance Criteria

Please place a tick in the box when competency has been achieved.

<b>E1. Apply controlled airspace procedures</b>		<b>Element</b>
PC1.1. Control area (CTA) and control zone (CTR) instructions for departure, climb, transition to cruise (levelling out), cruise, change of levels, descent and visual approach procedures are adhered to	<input type="checkbox"/>	<div align="center"> <input type="checkbox"/> Competent   <input type="checkbox"/> Not yet Competent </div>
PC1.2. Airways clearance requirements for entering, operating in and departing from CTA and CTR are adhered to	<input type="checkbox"/>	
PC1.3. Adverse weather conditions affecting airways clearance maintenance are advised to appropriate air traffic services as required	<input type="checkbox"/>	
PC1.4. Air traffic service requirements for a change in level within CTA during routine flight are adhered to	<input type="checkbox"/>	
PC1.5. Class C, D and G navigational chart information is identified and interpreted for use within controlled airspace	<input type="checkbox"/>	
PC1.6. Separation standards between instrument flight rule (IFR) flights, and IFR and visual flight rule (VFR) flights in various classes of CTA are confirmed and applied	<input type="checkbox"/>	
PC1.7. Restricted and danger area separation requirements are identified and maintained	<input type="checkbox"/>	
PC1.8. Class C, D and G radio and navigation aid frequencies are identified and used within controlled airspace	<input type="checkbox"/>	
PC1.9. Aircraft IFR/VFR separation requirements are maintained	<input type="checkbox"/>	
PC1.10. Aircraft altitude and tracking tolerances when operating on an airways clearance are maintained	<input type="checkbox"/>	
PC1.11. CTA protection tolerances are maintained	<input type="checkbox"/>	
PC1.12. Radar vectoring procedures, including radio procedures and phraseologies, are implemented as required through air traffic services instruction	<input type="checkbox"/>	
PC1.13. Airways clearance requirements for operating in all classes of airspace, including lead time required for flight plan submission, contents, clearance void time, and 'read back' requirements, are complied with	<input type="checkbox"/>	

<b>E2. Apply abnormal and emergency situation procedures</b>		<b>Element</b>
PC2.1. Aircraft is configured to maintain safe operating conditions within controlled airspace requirements during abnormal and emergency situations	<input type="checkbox"/>	<div align="center"> <input type="checkbox"/> Competent   <input type="checkbox"/> Not yet Competent </div>
PC2.2. Aircraft position and intention broadcasts are made to local and area traffic, including air traffic services	<input type="checkbox"/>	
PC2.3. Appropriate radio communication failure or emergency transponder codes during abnormal or emergency situations are selected within CTA and CTR airspace	<input type="checkbox"/>	
PC2.4. Air traffic service requirements for a change in level within CTA during abnormal or emergency situations are adhered to	<input type="checkbox"/>	

**Instructors Name:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Instructor Signature:** \_\_\_\_\_

**AVIY0035 Operate in Class G Airspace**

Elements and Performance Criteria

Please place a tick in the box when competency has been achieved.

<b>E1. Operate in uncontrolled airspace</b>			<b>Element</b>
PC1.1. Aircraft tracking tolerances are maintained to remain within Class G airspace	<input type="checkbox"/>	Competent	<input type="checkbox"/>
PC1.2. Aircraft altitude tolerances are maintained to remain within Class G airspace	<input type="checkbox"/>		
PC1.3. Traffic separation tolerances between instrument flight rule (IFR) and visual flight rule (VFR) operations are maintained	<input type="checkbox"/>	Not yet Competent	<input type="checkbox"/>
PC1.4. Abnormal and emergency situation response actions are implemented as required	<input type="checkbox"/>		

<b>E2. Navigate in controlled airspace</b>			<b>Element</b>
PC2.1. Flight operations are conducted with appropriate separation from active aerodrome and landing areas	<input type="checkbox"/>	Competent	<input type="checkbox"/>
PC2.2. Controlled and restricted airspace areas are identified, and separation tolerances maintained during all phases of flight	<input type="checkbox"/>		
PC2.3. Appropriate flight operating procedures are applied in vicinity of danger areas	<input type="checkbox"/>	Not yet Competent	<input type="checkbox"/>
PC2.4. Radio communication failure and aircraft emergency transponder codes are utilised as required	<input type="checkbox"/>		

**Instructors Name:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Instructor Signature:** \_\_\_\_\_

**AVIY0036 Operate at Non-Towered Aerodrome**

Elements and Performance Criteria

Please place a tick in the box when competency has been achieved.

<b>E1. Conduct pre-flight preparations</b>		<b>Element</b>
PC1.1. Relevant non-towered aerodrome operational information is extracted from authorised sources	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC1.2. Information is interpreted to determine appropriate departure, arrival and landing requirements	<input type="checkbox"/>	
PC1.3. Special aerodrome procedures are identified as required	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC1.4. Weather forecasts and local observations are checked for operating validity for flight planned duration	<input type="checkbox"/>	
PC1.5. Relevant radio and navigation aid frequencies are identified for use during all flight modes	<input type="checkbox"/>	

<b>E2. Taxi aircraft at non -towered aerodrome or landing area</b>		<b>Element</b>
PC2.1. Non-towered aerodrome or landing area charts are used	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC2.2. Local or area barometric pressure adjusted for sea level (QNH) is set	<input type="checkbox"/>	
PC2.3. Operating intentions are broadcast via radio telecommunications on appropriate frequency	<input type="checkbox"/>	
PC2.4. Local and area traffic information is obtained and interpreted	<input type="checkbox"/>	
PC2.5. Aircraft separation and lookout is maintained for other aircraft and for other aerodrome obstructions or hazards	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC2.6. Appropriate aircraft lighting is selected during aircraft taxi	<input type="checkbox"/>	
PC2.7. Aerodrome ground markings are identified, and appropriate action taken during aircraft taxi	<input type="checkbox"/>	
PC2.8. Aircraft is taxied, or air transited to runway holding point	<input type="checkbox"/>	

<b>E3. Perform aircraft departure</b>		<b>Element</b>
PC3.1. Runway approaches are checked and cleared in all directions prior to entering runway	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC3.2. Aircraft transponder code and appropriate mode are selected	<input type="checkbox"/>	
PC3.3. Aircraft position and operating intentions are broadcast on appropriate frequencies	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC3.4. Aircraft separation is maintained during aircraft departure sequence	<input type="checkbox"/>	
PC3.5. Air service provider is advised of departure details as required	<input type="checkbox"/>	



**AVIY0036 Operate at Non-Towered Aerodrome**

Elements and Performance Criteria

Continued

Please place a tick in the box when competency has been achieved.

<b>E4. Perform arrival and landing</b>			<b>Element</b>
PC4.1. Relevant non-towered aerodrome operational information is extracted from authorised sources prior to entering circuit area	<input type="checkbox"/>	Competent	<input type="checkbox"/>
PC4.2. Local or area barometric pressure adjusted for sea level (QNH) is set	<input type="checkbox"/>		
PC4.3. Aircraft position and operating intentions are broadcast on appropriate frequencies	<input type="checkbox"/>		
PC4.4. Aircraft separation and tracking tolerances are maintained	<input type="checkbox"/>		
PC4.5. Wind velocity and direction is assessed to determine appropriate circuit and landing direction	<input type="checkbox"/>		
PC4.6. Non-towered aerodrome runway or landing areas are confirmed as serviceable for landing sequence	<input type="checkbox"/>	Not yet Competent	<input type="checkbox"/>
PC4.7. Runway areas and landing areas are checked and confirmed to be clear of landing obstacles and hazards	<input type="checkbox"/>		
PC4.8. Aircraft arrival sequence is conducted in accordance with manufacturer and organisational operating procedures	<input type="checkbox"/>		
PC4.9. Aircraft is landed and cleared from runway and landing areas	<input type="checkbox"/>		
PC4.10. Air service provider is advised of landing details as required	<input type="checkbox"/>		

**Instructors Name:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Instructor Signature:** \_\_\_\_\_

**AVIY0037 Operate at a Controlled Aerodrome**

Elements and Performance Criteria

Please place a tick in the box when competency has been achieved.

<b>E1. Conduct pre-flight preparations</b>			<b>Element</b>
PC1.1.	Relevant controlled aerodrome operational information is extracted from authorised sources	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC1.2.	Information is interpreted to determine appropriate departure, arrival and landing requirements	<input type="checkbox"/>	
PC1.3.	Special aerodrome procedures are identified as required	<input type="checkbox"/>	
PC1.4.	Weather forecasts and local observations are checked for operating validity for flight planned duration	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC1.5.	Relevant radio and navigation aid frequencies are identified for use during all flight modes	<input type="checkbox"/>	

<b>E2. Taxi aircraft at controlled aerodrome</b>			<b>Element</b>
PC2.1.	Air traffic clearances are obtained and complied with	<input type="checkbox"/>	<input type="checkbox"/> Competent  <input type="checkbox"/> Not yet Competent
PC2.2.	Aircraft is manoeuvred to holding point as instructed and appropriate action is taken to avoid other aircraft and obstructions	<input type="checkbox"/>	
PC2.3.	Aerodrome ground markings are identified, and appropriate action taken during aircraft taxi	<input type="checkbox"/>	
PC2.4.	Aerodrome lighting signals are identified, and appropriate action taken to comply with ground/hover taxi requirements	<input type="checkbox"/>	
PC2.5.	Airport runway incursion hotspots are identified	<input type="checkbox"/>	
PC2.6.	Aircraft separation and lookout are maintained for other aircraft and other aerodrome obstructions, including jet blast hazards	<input type="checkbox"/>	
PC2.7.	Appropriate aircraft lighting is selected during aircraft taxi	<input type="checkbox"/>	
PC2.8.	Aircraft is taxied, or air transited to runway holding point	<input type="checkbox"/>	

<b>E3. Perform aircraft departure</b>			<b>Element</b>
PC3.1.	Airways clearance is obtained and confirmed with air traffic services	<input type="checkbox"/>	<input type="checkbox"/> Competent  <input type="checkbox"/> Not yet Competent
PC3.2.	Runway approaches are checked and cleared in all directions prior to entering runway	<input type="checkbox"/>	
PC3.3.	Aircraft transponder code and appropriate mode are selected	<input type="checkbox"/>	
PC3.4.	Air traffic departure instructions are complied with, and air traffic is advised of clearance instructions non-compliance as soon as possible as required	<input type="checkbox"/>	
PC3.5.	Aircraft separation is maintained, and wake turbulence conditions avoided during aircraft departure sequence	<input type="checkbox"/>	
PC3.6.	Air traffic service is advised of departure details as required	<input type="checkbox"/>	
PC3.7.	Airways clearance instructions are maintained within tracking and altitude tolerances, and lookout is maintained until clear of the aerodrome control zone	<input type="checkbox"/>	

**AVIY0037 Operate at a Controlled Aerodrome**

Elements and Performance Criteria

Continued

Please place a tick in the box when competency has been achieved.

<b>E4. Perform arrival and landing</b>		<b>Element</b>
PC4.1. Relevant controlled aerodrome operational information is extracted from authorised sources prior to entering control area	<input type="checkbox"/>	<input type="checkbox"/> Competent  <input type="checkbox"/> Not yet Competent
PC4.2. Local or area barometric pressure adjusted for sea level (QNH) is set	<input type="checkbox"/>	
PC4.3. Air traffic clearance is gained from air traffic service and appropriate transponder code is selected prior to entry to control area, and air traffic is advised of clearance instructions non-compliance as soon as possible as required	<input type="checkbox"/>	
PC4.4. Aircraft separation, lookout and tracking tolerances are maintained within the control area	<input type="checkbox"/>	
PC4.5. Wind velocity and direction are assessed to confirm clearance instructions, and appropriate circuit and landing direction	<input type="checkbox"/>	
PC4.6. Landing clearance is confirmed with air traffic service	<input type="checkbox"/>	
PC4.7. Aircraft is landed and taxi clearance from runway and landing areas is obtained	<input type="checkbox"/>	

**Instructors Name:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Instructor Signature:** \_\_\_\_\_

**AVIY0040 Apply Aeronautical Knowledge to Aviation Operations**

Elements and Performance Criteria

Please place a tick in the box when competency has been achieved.

<b>E1. Utilise aviation terminology</b>		<b>Element</b>
PC1.1. Standard aeronautical terminology and phraseology is used to explain aviation operations	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC1.2. Flight direction is correctly explained using accepted units of measure and direction	<input type="checkbox"/>	
PC1.3. Flight speed, distance and velocity terms are correctly outlined	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC1.4. Aviation units of measure are utilised during aviation operations	<input type="checkbox"/>	

<b>E2. Apply knowledge of basic aircraft power plants and systems</b>		<b>Element</b>
PC2.1. Piston engine aircraft operating principles are explained	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC2.2. Operator knowledge of aviation fuels and oils usage is applied	<input type="checkbox"/>	
PC2.3. Engine handling techniques and operating limitations are implemented	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC2.4. Aircraft system component malfunctions/failures and associated system warnings, cautions and indications are correctly outlined	<input type="checkbox"/>	
PC2.5. Aircraft flight instruments are identified, and their purpose explained	<input type="checkbox"/>	

<b>E3. Apply basic aerodynamic theory</b>		<b>Element</b>
PC3.1. Basic aircraft operational states are explained in terms of kinetic and potential energy terms	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC3.2. Standard aerodynamic terminology and phraseology is used to describe aviation operations	<input type="checkbox"/>	
PC3.3. Wake turbulence and associated aircraft operational effects are explained	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC3.4. Thrust stream turbulence, including jet blast and rotor downwash hazards to flight operations, are identified	<input type="checkbox"/>	

<b>E4. Apply knowledge of aviation navigation charts</b>		<b>Element</b>
PC4.1. Visual chart types and major chart features displayed are explained	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC4.2. Controlled airspace (CTA), prohibited, restricted and danger (PRD) areas are identified on appropriate visual charts	<input type="checkbox"/>	
PC4.3. Appropriate PRD data is determined and extracted for use in aviation navigation planning	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC4.4. Runway information and operational limitations data is extracted from en route supplements for use in aviation navigation planning	<input type="checkbox"/>	

<b>E5. Apply knowledge of aviation operations, performance and planning</b>		<b>Element</b>
PC5.1. Aircraft airworthiness requirements and certification documentation are identified and correctly compiled	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC5.2. Aircraft take-off and landing performance data is extracted from authorised sources and is correctly used during aircraft performance planning	<input type="checkbox"/>	
PC5.3. Aircraft weight and balance planning factors are correctly outlined and used during aircraft loading calculations	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent

**Instructors Name:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Instructor Signature:** \_\_\_\_\_

**AVIY0041 Apply the Principles of Civil Law to Aviation Operations**

Elements and Performance Criteria

Please place a tick in the box when competency has been achieved.

<b>E1. Compile aviation documentation</b>		<b>Element</b>
PC1.1. Flight time recording requirements are accurately transcribed and compiled within authorised flight documents and flight record systems	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC1.2. Aviation legislation, aeronautical information and general operating rules are confirmed and applied to aviation operations	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC1.3. Aircraft maintenance release requirements and documentation compliance requirements are clarified	<input type="checkbox"/>	

<b>E2. Apply flight crew licensing knowledge</b>		<b>Element</b>
PC2.1. Knowledge of flight crew licence limitations and privileges is applied	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC2.2. Flight crew licence medical standards and limitations are confirmed and applied to aviation operations	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC2.3. Licence holder privileges relating to daily maintenance inspections, maintenance release documentation and defect reporting are complied with	<input type="checkbox"/>	

<b>E3. Apply flight rules and conditions of flight</b>		<b>Element</b>
PC3.1. Rules of the air are applied to aviation operations	<input type="checkbox"/>	<input type="checkbox"/> Competent  <input type="checkbox"/> Not yet Competent
PC3.2. Aerodrome operating requirements are applied	<input type="checkbox"/>	
PC3.3. Separation minima at non-controlled aerodromes is applied	<input type="checkbox"/>	
PC3.4. Smoking restrictions during take-off, landing and refueling operations are complied with	<input type="checkbox"/>	
PC3.5. Carriage and discharge of firearms requirements are applied	<input type="checkbox"/>	
PC3.6. Visual flight rules (VFR) and visual meteorology conditions are applied to aviation operations below 10,000 feet (ft)	<input type="checkbox"/>	
PC3.7. Altimetry procedures for flight below 10,000 ft are applied to aviation operations	<input type="checkbox"/>	
PC3.8. Drugs and alcohol usage rules, including temporary medical unfitness for flight, are complied with	<input type="checkbox"/>	
PC3.9. Aircraft lighting configuration and operating requirements are followed	<input type="checkbox"/>	
PC3.10. Minimum operating heights for flights over populated and other areas are applied	<input type="checkbox"/>	
PC3.11. Flight operating limitations for acrobatic flights and flights over public gatherings are complied with	<input type="checkbox"/>	
PC3.12. Flight operating requirements for take-off and landing during daylight hours are applied	<input type="checkbox"/>	

<b>E4. Apply air services operations legislative requirements</b>		<b>Element</b>
PC4.1. Passenger carriage legislative requirements are extracted from authorised references	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC4.2. Cargo, floatation and survival equipment, dangerous goods and miscellaneous cargo carriage requirements are applied	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC4.3. Legislative responsibilities and requirements of the pilot in command (PIC) are identified	<input type="checkbox"/>	
PC4.4. Legislative requirements of flight crew before and after flight duties are applied	<input type="checkbox"/>	

**AVIY0041 Apply the Principles of Civil Law to Aviation Operations**

Elements and Performance Criteria

Please place a tick in the box when competency has been achieved.

Continued

<b>E5. Apply aerodrome airspace knowledge</b>			<b>Element</b>
PC5.1. Aerodrome movement areas, landing areas, helicopter landing site (HLS) and markings are identified	<input type="checkbox"/>	<input type="checkbox"/> Competent  <input type="checkbox"/> Not yet Competent	
PC5.2. Aerodrome operating procedures are applied to circuit operations	<input type="checkbox"/>		
PC5.3. Aerodrome meteorological minima is applied	<input type="checkbox"/>		
PC5.4. Classes of controlled and uncontrolled airspace are complied with	<input type="checkbox"/>		
PC5.5. Prohibited, restricted and danger (PRD) area flight operating conditions are applied	<input type="checkbox"/>		
PC5.6. Flight information and air traffic service area boundaries and limitations are identified and applied to aviation operations	<input type="checkbox"/>		
PC5.7. Altimetry datum and appropriate reference heights are calculated and applied to aviation operations	<input type="checkbox"/>		
PC5.8. Airspace documentation is identified, and prescribed airspace requirements followed	<input type="checkbox"/>		
PC5.9. Air Defence Identification Zone (ADIZ) operating requirements, pilot interception actions and vested powers of the PIC are explained	<input type="checkbox"/>		

<b>E6. Apply aviation emergency and search and rescue(SAR) knowledge</b>			<b>Element</b>
PC6.1. Radio equipment testing and listening watch requirements are applied	<input type="checkbox"/>	<input type="checkbox"/> Competent  <input type="checkbox"/> Not yet Competent	
PC6.2. Aircraft navigation and landing light usage during emergency procedures is explained and applied	<input type="checkbox"/>		
PC6.3. Emergency incident and accident definitions and reporting requirements are outlined	<input type="checkbox"/>		
PC6.4. Mercy flight conditions and restrictions are outlined	<input type="checkbox"/>		
PC6.5. Flight incident and accident notification responsibilities of the PIC are identified	<input type="checkbox"/>		
PC6.6. Search and rescue time (SARTIME) is determined and applied to aviation operations	<input type="checkbox"/>		
PC6.7. Emergency procedure documents are identified and utilised during emergency and SAR operations	<input type="checkbox"/>		

**Instructors Name:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Instructor Signature:** \_\_\_\_\_

**AVIY0083 Execute Advanced Aeroplane Manoeuvres and Procedures**

Elements and Performance Criteria

Please place a tick in the box when competency has been achieved.

<b>E1. Turn aeroplane steeply</b>		<b>Element</b>
PC1.1. Pre-manoeuve checks for steep turning are performed	<input type="checkbox"/>	<input type="checkbox"/> Competent  <input type="checkbox"/> Not yet Competent
PC1.2. Flightpath is cleared before and during turn	<input type="checkbox"/>	
PC1.3. Steep level turn of nominated bank angle is achieved without altitude change to nominated heading	<input type="checkbox"/>	
PC1.4. Descending turn of nominated bank angle is achieved to nominated heading	<input type="checkbox"/>	
PC1.5. Awareness of higher stall speed in turns is applied	<input type="checkbox"/>	
PC1.6. Aeroplane operating limits are not exceeded	<input type="checkbox"/>	

<b>E2. Sideslip aeroplane</b>		<b>Element</b>
PC2.1. Yaw is induced to achieve increased rate of descent while maintaining track and airspeed	<input type="checkbox"/>	<input type="checkbox"/> Competent  <input type="checkbox"/> Not yet Competent
PC2.2. Recovery from sideslip is achieved and aeroplane is returned to balanced flight	<input type="checkbox"/>	
PC2.3. Flightpath is cleared before and during manoeuvre	<input type="checkbox"/>	
PC2.4. Glide speed is maintained	<input type="checkbox"/>	

<b>E3. Execute short take-off</b>		<b>Element</b>
PC3.1. Take-off performance is calculated in accordance with performance chart	<input type="checkbox"/>	<input type="checkbox"/> Competent  <input type="checkbox"/> Not yet Competent
PC3.2. Pre-take-off, line-up and after take-off checks are performed in accordance with approved checklist and regulatory requirements	<input type="checkbox"/>	
PC3.3. Aeroplane is lined up to enable use of maximum runway length	<input type="checkbox"/>	
PC3.4. Short take-off technique is applied in accordance with aircraft flight manual (AFM)/pilot's operating handbook (POH) requirements	<input type="checkbox"/>	
PC3.5. Separation with other traffic is maintained	<input type="checkbox"/>	
PC3.6. Appropriate allowance is made for surface and wind conditions	<input type="checkbox"/>	

<b>E4. Execute short landings</b>		<b>Element</b>
PC4.1. Landing performance is calculated in accordance with performance chart	<input type="checkbox"/>	<input type="checkbox"/> Competent  <input type="checkbox"/> Not yet Competent
PC4.2. Aeroplane is landed at nominated touchdown point using appropriate techniques and procedures in accordance with AFM/POH requirements	<input type="checkbox"/>	
PC4.3. Separation with other traffic is maintained	<input type="checkbox"/>	
PC4.4. Appropriate allowance is made for surface and wind conditions	<input type="checkbox"/>	
PC4.5. After-landing checks are performed in accordance with approved checklist and regulatory requirements	<input type="checkbox"/>	

**AVIY0083- Execute Advanced Aeroplane Manoeuvres and Procedures**

Elements and Performance Criteria

Please place a tick in the box when competency has been achieved.

Continued

<b>E5. Enter and recover from stall</b>		<b>Element</b>
PC5.1. Pre-manoeuvre checks for stalling are performed	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC5.2. Stall signs and symptoms are recognised	<input type="checkbox"/>	
PC5.3. Aeroplane is controlled by applying required pitch, roll and yaw inputs as appropriate in a smooth, coordinated manner, and aeroplane is accurately trimmed to enter and recover from stall conditions	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC5.4. Stall recovery in simulated partial and complete engine failure configurations is initiated and completed using established stall recovery techniques	<input type="checkbox"/>	

<b>E6. Recover from incipient spin</b>		<b>Element</b>
PC6.1. Pre-manoeuvre checks for a stall are performed	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC6.2. Stall signs and symptoms, including where the aeroplane exhibits a tendency to drop a wing at the stall in relevant manoeuvres, conditions and configurations, are recognised	<input type="checkbox"/>	
PC6.3. Aeroplane is controlled during stall manoeuvres by applying required pitch, roll and yaw inputs as appropriate in a smooth, coordinated manner, to enter and recover from stall conditions where the aeroplane exhibits a tendency to drop a wing at the stall	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC6.4. Stall recovery is initiated and completed using established stall recovery techniques	<input type="checkbox"/>	

**Instructors Name:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Instructor Signature:** \_\_\_\_\_



**AVIY0047 Manage Abnormal Aeroplane Flight Situations**

Elements and Performance Criteria

Please place a tick in the box when competency has been achieved.

<b>E1. Manage engine failure after take-off</b>		<b>Element</b>
PC1.1. Abnormal or failed engine indications are correctly identified	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC1.2. Control of aeroplane is maintained during emergency response procedures	<input type="checkbox"/>	
PC1.3. Immediate actions are performed in accordance with pilot's operating handbook (POH)	<input type="checkbox"/>	
PC1.4. Landing area within gliding distance is selected and emergency procedures performed in accordance with aircraft flight manual (AFM)/POH	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC1.5. Flight profile is flown, from which a controlled landing could be achieved	<input type="checkbox"/>	
PC1.6. Air traffic services or other agencies capable of providing assistance are advised of situation and intentions	<input type="checkbox"/>	

<b>E2. Perform forced landing following engine failure</b>		<b>Element</b>
PC2.1. Partial or complete engine failure condition is correctly recognised and appropriate emergency response identified	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC2.2. Control of aeroplane is maintained during emergency response procedures	<input type="checkbox"/>	
PC2.3. Immediate actions are performed in accordance with POH	<input type="checkbox"/>	
PC2.4. Recovery plan is formulated and explained, most suitable landing area within gliding distance selected and aeroplane manoeuvred to nominated landing area	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC2.5. Consideration is given to restarting engine as required, and engine is restarted as required	<input type="checkbox"/>	
PC2.6. Optimal gliding flight profile is selected and flown, from which a controlled landing could be achieved	<input type="checkbox"/>	
PC2.7. Air traffic services or other agencies capable of providing assistance are advised of situation and intentions	<input type="checkbox"/>	
PC2.8. Passengers and/or flight crew members are updated on flight situation and are advised to adopt emergency positions, time permitting	<input type="checkbox"/>	
PC2.9. Aeroplane is landed ensuring safest outcome if engine restart is not achieved	<input type="checkbox"/>	

<b>E3. Conduct precautionary search and landing</b>		<b>Element</b>
PC3.1. Flight circumstances are assessed and appropriate decision to perform a precautionary landing is made	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC3.2. Intentions are communicated to other traffic or agencies as required	<input type="checkbox"/>	
PC3.3. Aeroplane is configured for inspection flight profile	<input type="checkbox"/>	
PC3.4. Landing area is selected and inspected for approach, landing distance, surface and obstacle clearance to ensure aeroplane can be landed safely	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC3.5. Passengers and/or flight crew members are updated on flight situation and are advised to adopt emergency positions, time permitting	<input type="checkbox"/>	
PC3.6. Aeroplane is landed and secured and passengers managed as required	<input type="checkbox"/>	

**AVIY0047 Manage Abnormal Aeroplane Flight Situations**

Elements and Performance Criteria

Please place a tick in the box when competency has been achieved.

Continued

E4. Manage on-board abnormal and emergency situations		Element
PC4.1. Control of aeroplane is maintained during emergency response procedures	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC4.2. Abnormal and emergency situations are correctly identified and managed in accordance with relevant emergency procedures and regulatory requirements	<input type="checkbox"/>	
PC4.3. Appropriate emergency procedures are followed in accordance with AFM/POH and published procedures while maintaining control of aeroplane	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC4.4. Requirement for emergency evacuation of aeroplane is identified	<input type="checkbox"/>	
PC4.5. Emergency evacuation of aeroplane is executed as required	<input type="checkbox"/>	

Instructors Name: \_\_\_\_\_

Date: \_\_\_\_\_

Instructor Signature: \_\_\_\_\_

**AVIZ0006 Manage Situational Awareness in Aircraft Flight**

Elements and Performance Criteria

Please place a tick in the box when competency has been achieved.

<b>E1. Maintain situational awareness</b>		<b>Element</b>
PC1.1. Continuous monitoring of all critical factors relevant to the safe progress of a flight is undertaken	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC1.2. Effective visual scan is applied and radio communication, traffic information and aircraft systems are used appropriately	<input type="checkbox"/>	
PC1.3. Trends towards unsafe situations are recognised and appropriate corrective actions employed in accordance with workplace procedures and regulatory requirements	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC1.4. Breakdown in situational awareness is identified from errors or discrepancies and is rectified by ensuring safe operation of aircraft and response to situation	<input type="checkbox"/>	

<b>E2 Assess situations and make decisions</b>		<b>Element</b>
PC2.1. Problems are identified and analysed	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC2.2. Solutions are identified, and risks are assessed	<input type="checkbox"/>	
PC2.3. Course of action is chosen to ensure a safe outcome to a flight or manoeuvre	<input type="checkbox"/>	
PC2.4. Plan of action is communicated, and tasks allocated	<input type="checkbox"/>	
PC2.5. Actions are taken to achieve optimum outcomes	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC2.6. Progress is monitored against plan	<input type="checkbox"/>	
PC2.7. Plan is re-evaluated to achieve optimum outcomes	<input type="checkbox"/>	
PC2.8. Operational changes and related risks are monitored and managed to ensure a safe outcome to a flight or manoeuvre	<input type="checkbox"/>	

<b>E3. Set priorities and manage tasks</b>		<b>Element</b>
PC3.1. Priorities and workload are organised to ensure completion of all tasks relevant to flight safety	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC3.2. Safe and effective operation of aircraft is prioritised ahead of competing tasks	<input type="checkbox"/>	
PC3.3. Technology is appropriately used to reduce workload and to improve ability to perform mental and manipulative activities	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC3.4. Fixation on single actions/functions is avoided	<input type="checkbox"/>	
PC3.5. Symptoms of fatigue are recognised and appropriate action taken to reduce its effects	<input type="checkbox"/>	
PC3.6. Critical events and tasks are anticipated and completed in time available	<input type="checkbox"/>	

<b>E4. Work with others in managing situational awareness</b>		<b>Element</b>
PC4.1. Level of assertiveness is applied that ensures safe flight completion	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC4.2. Effective and efficient communications and interpersonal relationships are established and maintained with all stakeholders to ensure safe flight outcome	<input type="checkbox"/>	
PC4.3. Passengers and crew members are encouraged to participate in and contribute to safe flight outcome	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC4.4. Appropriate action is taken in conjunction with others to cooperatively correct any identified unsafe situations that may develop during an aircraft flight	<input type="checkbox"/>	

**Instructors Name:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Instructor Signature:** \_\_\_\_\_

**AVIH0015 Plan a Flight Under Night Visual Flight Rules**

Elements and Performance Criteria

Please place a tick in the box when competency has been achieved.

<b>E1. Determine aircraft meets requirements for NVFR flight</b>		<b>Element</b>
PC1.1. Aircraft requirements for NVFR flight are determined	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC1.2. Flight and navigation instruments, minimum electrical lighting, navigation equipment and any other requirements fitted to aircraft are checked to ensure they are suitable and serviceable for NVFR flight	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent

<b>E2 Obtain and use current operational documents</b>		<b>Element</b>
PC2.1. Operational documents applicable to flight are obtained and checked for currency	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC2.2. Applicable information contained in documents for flight planning and management is interpreted and applied	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC2.3. Documents required for flight are stowed and their accessibility for pilot during flight is ensured	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent

<b>E3. Prepare flight plan for NVFR flight</b>		<b>Element</b>
PC3.1. Charts suitable for intended NVFR flight are selected and prepared	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC3.2. Applicable information to prepare a flight plan that details tracks, distances, times, altitudes to be flown and fuel requirements to reach destination are obtained, analysed and applied	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC3.3. Hazards are identified, risks are assessed, and hazard management implemented	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC3.4. Meteorological, airways facilities, aerodrome and Notice to Airmen (NOTAM) information applicable to planning and conducting a flight is obtained, interpreted and applied	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC3.5. Routes to optimise options in engine failure are planned	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent

<b>E4. Determine operational requirements</b>		<b>Element</b>
PC4.1. Suitability of aerodrome lighting for night operations is determined	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC4.2. Curfew requirements are complied with	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC4.3. Duration of flight is determined	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC4.4. Holding, alternate and reserve fuel requirements due to weather, navigation aid availability and aerodrome lighting are determined in accordance with operational requirements	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC4.5. Total fuel requirements are calculated	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent

**AVIH0015 Plan a Flight Under Night Visual Flight Rules**

Elements and Performance Criteria

Continued

Please place a tick in the box when competency has been achieved.

<b>E5. Make flight notifications</b>		<b>Element</b>
PC5.1. Flight notification is prepared for planned NVFR flight	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC5.2. Completed flight notification is submitted	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC5.3. Flight notification acceptance is confirmed	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent

<b>E6. Program navigation system</b>		<b>Element</b>
PC6.1. Data is prepared for transfer to approved airborne navigation system	<input type="checkbox"/>	<input type="checkbox"/> Competent
PC6.2. Navigation data is loaded and checked	<input type="checkbox"/>	<input type="checkbox"/> Not yet Competent

**Instructors Name:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Instructor Signature:** \_\_\_\_\_

**Assessments Result Sheet**

Student's Name: \_\_\_\_\_

Assessor's Name: \_\_\_\_\_

Student Number: \_\_\_\_\_

Course Commencement Date: \_\_\_\_\_

Evidence supplied in students Recognition of Prior Learning application meets the unit of competency requirements for all units of competency signed off below

**Course:**

AVI50222 Diploma of Aviation (Commercial Pilot Licence - Aeroplane)

**AVI50222 Diploma of Aviation (Commercial Pilot Licence - Aeroplane)**

Course Code and Name		Code	Competency Achieved / Date / Signature		
AVIE0006	Maintain Aircraft Radio Communications	Core			
AVIW0029	Manage Pre- and Post-Flight Actions	Core			
AVIF0033	Manage Aircraft Passengers and Cargo	Core			
AVIY0054	Control Aeroplane on the Ground	Core			
AVIY0055	Take-Off Aeroplane	Core			
AVIY0056	Control Aeroplane in Normal Flight	Core			
AVIY0057	Land Aeroplane	Core			
AVIY0058	Manage Aircraft Fuel	Core			
AVIF0026	Implement Aviation Risk Management Processes	Core			
AVIF0027	Implement Aviation Fatigue Risk Management Processes	Core			
AVIF0029	Implement Threat and Error Management Systems	Core			
AVIF0030	Manage Safe Flight Operations	Core			
AVIF0035	Manage Human Factors in Aviation Operations	Core			
AVIH0010	Plan a Flight Under Visual Flight Rules	Core			
AVIH0014	Navigate Aircraft Under Visual Flight Rules	Core			
AVILIC0003	Licence to Operate a Commercial Aeroplane	Core			
AVIO0017	Manage Disruptive Behaviour and Unlawful Interference with Aviation	Core			

Course Code and Name		Code	Competency Achieved / Date / Signature		
AVIW0032	Operate and Manage Aircraft Systems	Core			
AVIY0033	Operate Aircraft Using Aircraft Flight Instruments	Core			
AVIY0034	Operate in Controlled Airspace	Core			
AVIY0035	Operate in Class G Airspace	Core			
AVIY0036	Operate at Non-Towered Aerodrome	Core			
AVIY0037	Operate at a Controlled Aerodrome	Core			
AVIY0040	Apply Aeronautical Knowledge to Aviation Operations	Core			
AVIY0041	Apply the Principles of Civil Law to Aviation Operations	Core			
AVIY0083	Execute Advanced Aeroplane Manoeuvres and Procedures	Core			
AVIY0047	Manage Abnormal Aeroplane Flight Situations	Core			
AVIZ0006	Manage Situational Awareness in Aircraft Flight	Core			
AVIH0015	Plan a Flight Under Night Visual Flight Rules	Elective			

**CFI Final Approval**

Mal McAdam

Head of Operations / Chief Flight Instructor

Signature: \_\_\_\_\_

Date:     /     /

**Additional Notes: (if applicable)**

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