



THE REDCLIFFE AERO CLUB

RECOGNITION OF PRIOR LEARNING (RPL)

Trainer / Assessor / Flight Instructor Assessment Result Sheet

Student Name: _____
Student No.: _____

Competency Evaluation Checklist		
Student Name:		Overall Score
Student No.:		Competent / Not Yet Competent
Reviewed / Evaluated By:		
Date Evaluated:		
Qualification:	AVI50219 Diploma of Aviation (Commercial Pilot Licence – Aeroplane)	

AVIE001 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"/>	Competent <input type="checkbox"/>
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"/>	Not yet Competent <input type="checkbox"/>
PC 1.4 Appropriate emergency and urgency transmissions are conducted <input type="checkbox"/>	Competent <input type="checkbox"/>

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

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"/>	Competent <input type="checkbox"/>
PC3.2 Aircraft transponder is operated and monitored in accordance with the AIP during abnormal and emergency operations <input type="checkbox"/>	Not yet Competent <input type="checkbox"/>

Instructors Name: _____

Date: _____

Instructor Signature: _____

**AVIF0011 Manage Aircraft Passengers and Cargo
Elements and Performance Criteria**

E1. Manage passengers during normal operations	Element
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"/>	

E2. Manage passengers during an abnormal or emergency situation	Element
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"/>	
PC2.3 Clear communication is established and maintained with passengers <input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
PC3.2 Passengers are managed during an emergency in accordance with regulatory requirements and workplace procedures <input type="checkbox"/>	

E3. Manage Cargo	Element
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"/>	
PC3.3 Dangerous goods are identified, and procedures are applied to ensure safety and security of people and cargo <input type="checkbox"/>	<input type="checkbox"/> Not yet Competent

Instructors Name: _____

Date: _____

Instructor Signature: _____

**AVIW0029 Manage Pre-and Post-Flight Actions
Elements and Performance Criteria**

E1. Complete Pre-and Post-Flight Administration	Element
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"/>	
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"/>	<input type="checkbox"/> Not yet Competent
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"/>	

E2. Perform Pre- and Post-Flight Actions/ Inspection	Element
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"/>	
PC2.4 External checks are completed in accordance with approved checklist <input type="checkbox"/>	<input type="checkbox"/> Not yet Competent
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"/>	

E3. Perform and Certify Daily Inspection	Element
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"/>	<input type="checkbox"/> Not yet Competent
PC3.3 Daily inspection is certified in accordance with regulatory requirements <input type="checkbox"/>	<input type="checkbox"/> Competent

Instructors Name: _____

Date: _____

Instructor Signature: _____

AVIY0054 Control Aeroplane on the Ground
Elements and Performance Criteria

E1. Start and Stop Engine	Element
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 <input type="checkbox"/>	
PC1.6 Aeroplane is positioned to ensure safety when starting engine <input type="checkbox"/>	
E2. Taxi Aeroplane	
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

E1. Carry out pre-take-off procedures	Element
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"/>	Competent <input type="checkbox"/>
PC1.2 Pre-take-off briefing is completed <input type="checkbox"/>	
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 Correction for existing wind component to the take-off performance is verified and correctly applied <input type="checkbox"/>	
PC1.5 Runway approach path is visually cleared of conflicting traffic and other hazards prior to lining up for take-off <input type="checkbox"/>	Not yet Competent <input type="checkbox"/>
PC1.6 Aeroplane is aligned with runway centre line in take-off direction <input type="checkbox"/>	
PC1.7 Air traffic control (ATC) clearances are obtained as required <input type="checkbox"/>	

E2. Conduct aeroplane take-off	Element
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"/>	Competent <input type="checkbox"/>
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 Power controls, settings, and instruments during take-off are monitored to ensure all predetermined parameters are achieved and maintained <input type="checkbox"/>	
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 Separation with all circuit traffic is maintained <input type="checkbox"/>	Not yet Competent <input type="checkbox"/>
PC2.6 Radiotelephone listening watch is maintained <input type="checkbox"/>	
PC2.7 Local and published noise abatement requirements and curfews are observed <input type="checkbox"/>	
PC2.8 After take-off checks are performed in accordance with approved checklist <input type="checkbox"/>	

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

Instructors Name: _____

Date: _____

Instructor Signature: _____

**AVIY00056 Control Aeroplane in Normal Flight
Elements and Performance Criteria**

E1. Climb aeroplane	Element
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"/>
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"/>
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"/>
	Competent
	Not yet Competent
	Competent
	Competent
	Competent
	Competent
E2. Maintain straight and level flight	Element
PC2.1 Power, attitude and configuration are set to achieve straight and level flight	<input type="checkbox"/>
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"/>
PC2.4 Flightpath clearance is ensured	<input type="checkbox"/>
	Competent
	Not yet Competent
	Competent
	Competent
	Competent
	Competent
E3. Descend aeroplane	Element
PC3.1 Power, attitude and configuration are set to achieve descent during glide, power assisted flight and approach profiles	<input type="checkbox"/>
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"/>
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"/>
	Competent
	Not yet Competent
	Competent
	Competent
	Competent
	Competent
E4. Turn aeroplane	Element
PC4.1 Airspace cleared procedure is carried out	<input type="checkbox"/>
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"/>
PC4.4 Aeroplane operating limits are maintained during turns	<input type="checkbox"/>
	Competent
	Not yet Competent
	Competent
	Competent
E5. Control aeroplane at slow speed	Element
PC5.1 Pre-manoevre checks are completed in accordance with operating procedures	<input type="checkbox"/>
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"/>
	Competent
	Not yet Competent
	Competent
	Competent
	Competent
	Competent



THE REDCLIFFE AERO CLUB

**Recognition of Prior Learning application
Trainer / Assessor Checklist**

**AVIY0056 Control Aeroplane in Normal Flight
Elements and Performance Criteria –
Continued**

E6. Perform circuits and approaches	Element
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
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"/>	<input type="checkbox"/> Not yet Competent
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"/>	

E7. Comply with airspace requirements	Element
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
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"/>	<input type="checkbox"/> Not yet Competent
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**

E1. Conduct aeroplane landing	Element	
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"/> 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		
PC1.3 Ballooning and bouncing are minimised and controlled in accordance with established aeroplane landing procedures		
PC1.4 Positive directional control is maintained, and cross-wind corrections are applied as required during the after -landing roll		
PC1.5 After-landing checks are performed in accordance with approved checklist		
PC1.6 Separation with conflicting air and ground traffic is maintained		
PC1.7 Runway is vacated when practicable		<input type="checkbox"/> Not yet Competent
PC1.8 Aeroplane is stopped safely using drag and /or braking devices within available runway length		
PC1.9 Landing clearance is obtained at applicable airfields		
PC1.10 Wake turbulence is avoided		
PC1.11 Weather conditions are monitored		

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

Instructors Name: _____

Date: _____

Instructor Signature: _____

**AVIY0058 Manage Aircraft Fuel
Elements and Performance Criteria**

E1. Plan fuel requirements		Element
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
E2. Manage fuel system		Element
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
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"/>	<input type="checkbox"/> Not yet Competent
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"/>	
E3. Refuel aircraft		Competent
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: _____



**Recognition of Prior Learning application
Trainer / Assessor Checklist**

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:

AVI50219 Diploma of Aviation (Commercial Pilot Licence - Aeroplane)

AVI50219 Diploma of Aviation (Commercial Pilot Licence - Aeroplane)

Course Code and Name	Code	Competency Achieved / Date / Signature
AVIE0006	Maintain aircraft radio communications	Core
AVIF0033	Manage aircraft passengers and cargo	Core
AVIW0029	Manage pre- and post-flight actions	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

**CFI Final Approval
Mal McAdam
Head of Operations / Chief Flight Instructor**

Signature: _____

Date: / /

Additional Notes: (if applicable)
