

## Australian Government

## Flight test report 61-1487

Recreational pilot licence—Helicopter refer to 61.475 (2) (c) of CASR

## **Civil Aviation SafetyAuthority**

ARN

✓ Satisfactory X Unsatisfactory TR Training records N Not tested

ltem No	Activities and Manoeuvres	MOS	Result
Groun	d Component	Sch.5	
2. Kno	wledge requirements		
(a)	Privileges and limitations of the licence with category rating	2(a)	
(b)	Applicability of drug and alcohol regulations	2(b)	
(c)	VFR aircraft instrument requirements	2(c)	
(d)	Emergency equipment requirements	2(d)	
(e)	Fuel planning and oil requirements for the flight	2(e)	
(f)	Managing passengers and cargo	2(f)	
(g)	Aircraft speed limitations	2(g)	
(h)	Aircraft systems	2(h)	
Flight	Component	Sch.2	
3.1 Pre	•		
(a)	Perform pre-flight actions and procedures	C2.1	
		C4.1	
(b)	Perform pre-flight inspection	C2.2	
		C4.2	
(c)	Refuel aircraft	C4.3	
3.2 Gr	ound ops, take-off, departure and climb		
(a)	Complete all relevant checks and	H1	
	procedures	H2.1	
(b)	Lift-off and hover helicopter	H2.1	
(c)	Taxi aircraft	H3.1	
		H3.2	
(d)	Air transit helicopter	H3.3	
(e)	Plan, brief and conduct take-off and	C3.3	
	departure procedures	H4.1	
		H4.2	
(f)	Conduct climbs and climbing turns – must include any 2 of maximum rate, maximum angle or cruise climb	H5.1 H5.4	
3.3 En	route cruise		•
(a)	Maintain straight and level and turn aircraft	H5.2 H5.4	
(b)	Navigate and transit from the circuit area to the training area and return	H5.6	
(c)	Operate safely in the local area airspace	H5.6	
3.4 Tes	st specific activities and manoeuvres		
(a)	Hover helicopter in cross-wind and	H2.2	
	tailwind and perform turns around any 1	H2.3	
	of the rotor mast, nose or tail	H2.4	
(b)	Perform sidewards and backwards flight	H2.5	
(c)	Conduct steep level turns of at least 45° bank	H6.1	
(d)	Perform autorotative flight	H6.2	
(e)	Land on and lift-off from sloping ground	H6.3	

ltem No	Activities and Manoeuvres	MOS	Result			
(f)	Land, manoeuvre and take-off in a confined area	H6.4				
(g)	Execute limited power take-off, approach and landing	H6.5				
(h)	Perform forced landing	H7.1				
(i)	Manage engine failure during hover or taxi	H7.3				
(j)	Manage a control or tail rotor malfunction in flight and at the hover	H7.4 H7.5				
(k)	Manage a system malfunction – at least 1 from engine fire, electrical failure, hydraulic system, airframe fuel system or engine governor system	H7.6				
3.5 De	scent and arrival	-				
(a)	Conduct descents and descending turns	H5.3 H5.4				
(b)	Plan and conduct arrival and circuit joining procedures	H5.5				
3.6 Cir	cuit, approach and landing					
(a)	Conduct normal circuit pattern, approach and landing	H5.5				
(b)	Approach to the hover	H4.3				
(c)	Air transit helicopter	H3.3				
(d)	Perform a go-around procedure	H4.4				
3.7 Shu	ut down and post-flight	-				
(a)	Park, shut down, secure aircraft and complete post-flight administration	C2.3 H1.1				
3.8 Ge	neral requirements					
(a)	Maintain effective lookout	NTS1.1				
(b)	Maintain situational awareness	NTS1.2				
(c)	Assess situations and make decisions	NTS1.3				
(d)	Set priorities and manage tasks	NTS1.4				
(e)	Maintain effective communications and interpersonal relationships	NTS1.5				
(f)	Recognise and manage threats	NTS2.1				
(g)	Recognise and manage errors	NTS2.2				
(h)	Recognise and manage undesired aircraft state	NTS2.3				
(i)	Use correct radio procedures	C1.1 C1.2 C3.1				
(j)	Manage relevant aircraft systems	H5				
(k)	Manage fuel system and monitor fuel plan and usage	C4.2				
(I)	Manage passengers and the carriage of cargo	C5				

Refer to the Flight Examiner Handbook for Requirements and Recommendations

74	vil Aviation SafetyAı		ARN		
	✓ Satisfactory	X Unsatisfactory	TR Training record	s N Not tested	
ils of the flig	ght test				
Test number		Result	Pass	Fail	
Applicant	ARN	Na	ame	Sigr	nature
Aircraft	Date	VH-	Туре	Ground time	Flight time
Examiner	ARN	Name		Signature	
Examiner's com	ments:				