

Australian Government

Flight test report 61-1507

Civil Aviation SafetyAuthority

Low-level rating refer to 61.1070 (1) (c) and 61.1085 (2) (c) of CASR

ARN

1 1		
1 1		
1 1		
1 1		

✓ Satisfactory X Unsatisfactory TR Training records N Not tested

ltem No	Activities and Manoeuvres	MOS	Result	ltem No	Activities and Manoeuvres	MOS	Result
Ground	Component	Sch.5		(d)	Operate in hilly terrain	LL-A.8	
	edge requirements			()		LL-H.7	-
(a)		2(a)		(e)	Manage wind effects, sloping terrain, false	LL-A.4	
(a)	each endorsement assessed	2(0)			horizons and sun glare	LL-A.8	
(b)	Flight review requirements	2(b)				LL-H.4	
(c)		2(b) 2(c)				LL-H.7	
					LL-A endorsement – at low-level in an aeropl	1	-
(d)	flying conditions	2(d)		(f)(i)	Conduct steep, max rate and min radius turns	LL-A.3	
e)		2(e)		(f)(ii)	Conduct procedure turns	LL-A.4	
	relevant to low-level operations			(f)(iii)	Recover from approach to stalls - level and	LL-A.3	
f)	The effect of mountainous terrain on airflow and associated flying conditions	2(f)		(f)(iv)	turning Recover from high energy and low energy	LL-A.3	
(g)	Assessment of the geographical	2(g)		(.,(,	unusual attitudes	LL-H.3	
	characteristics of the area of flying			(f)(v)	Recover from wing drop at the stall – SE	LL-A.3	
	operations to ensure safe completion of the					LL-A.J	
	task			(A)	only Perform forced landing – SE only	LL-A.6	-
h)		2(h)		(f)(v)	Perform forced landing – SE only	LL-A.6	
,	to identify them prior to and during a low-	2(11)		(B)			
	level operation			(f)(vi)	Manage engine failure – ME only	LL-A.7	
i)		2(i)			LL-H endorsement – at low-level in a helicopt	1	
1)		2(1)		(g)(i)	Conduct steep turns	LL-H.4	
	conditions on pilot health and performance	2/:)		(g)(ii)	Conduct flight at various speeds and	LI-H.4	
j)		2(j)			configurations		
	pilot performance	- 4 - 5		(g)(iii)	Perform forced landing – SE only	LL-H.5	
k)		2(k)		(g) (iv)	Manage engine failure – ME only	LL-H.6	
I)		2(I)		(g)(v)	Perform quick stop manoeuvres into wind	LL-H.4	
m)		2(m)		(0/(/	and downwind		
	and min radius turning, Vx, Vy, OEI and			(g)(vi)	Recover from high energy and low energy	LL-H3	
	helicopter manoeuvring (as applicable)			(8/(*))	unusual attitudes	LL 115	
		Sch.2		3 4 4 For	aerial mustering endorsement		
	omponent	Sch.Z		(h)(i)	Plan for a stock mustering operation	LL-M.1	
3.1 Pre-fl				(h)(i)	Manoeuvre aircraft in all planes below 500	LL-M.2	
(a)	Plan the low-level operation to ensure a safe outcome	LL-A.1 LL-H.1			ft AGL		
(b)	Identify hazards and manage risks	LL-A.1		(h)(iii)	Perform climb, descent, low-speed and	LL-M.2	
		LL-H.1			high speed manoeuvres		
(c)	Ensure aircraft performance capability	LL-A.1 LL-H.1		(h)(iv)	Perform reversal turns, decelerations and steep turns	LL-M.2	
(d)	Consult and brief stakeholders	LL-A.1		(h)(v)	Conduct stock mustering operations	LL-M.3	
u)		LL-H.1				LL-M.4	
e)		LL-A.2		3.4.5 For	sling operations endorsement		
		LL-H.2		(i)(i)	Prepare for a sling load operation	LL-SO.1	
	nd ops, take-off, departure and climb		I	(i)(ii)	Plan a sling operation and conduct pre-	LL-SO.2	
				,	flight briefing	LL-SO.3	
(a)	Complete all relevant checks and procedures	LL-A.2 LL-H.2		(i)(iii)	Operate the aircraft during external load operations	LL-SO.4	
(b)	Plan, brief and conduct take-off and	LL-A.2		(i)(iv)	Manage abnormal and emergency	LL-SO.5	<u> </u>
	•	LL-H.2		(1)(10)	situations during external load operations	LL 30.5	
3.3 En ro	oute cruise			2 4 6 Eor	winch & rappelling operations endorsement		
a)	Conduct appropriate checks and procedures				Plan for a winch or rappelling operations endorsement		T
	before descending below 500ft AGL	LL-H.1		(j)(i)			
8.4 Test s	specific activities and manoeuvres			(:)(::)	conduct pre-flight briefing	LL-WR.2	-
8.4.1 Perf	form the following at low-level			(j)(ii)	Operate the helicopter during winch or	LL-WR.3	
a)	Navigate at low-level	LL-A.4		(1) (1)	rappelling operations		-
		LL-H.4		(j)(iii)	Manage abnormal and emergency	LL-WR.4	
	_	LL-A.4			situations during winch or rappelling		
'h)	Demonstrate use of escane routes	1+	1		operations		
b)	Demonstrate use of escape routes	П-Н 4					
		LL-H.4		(j)(iv)	Conduct post-flight activities	LL-WR.5	
	Identify and operate within vicinity of	LL-A.4			Conduct post-flight activities ent and arrival	LL-WR.5	
b) c)	Identify and operate within vicinity of					LL-WR.5	



Australian Government

Civil Aviation SafetyAuthority

Flight test report 61-1507 Low-level rating

ARN

refer to 61.1070 (1) (c) and 61.1085 (2) (c) of CASR

✓ Satisfactory X Unsatisfactory TR Training records N Not tested

ltem No	Activities and Manoeuvres	MOS	Result		
3.6 Circui	3.6 Circuit, approach and landing				
(a)	Conduct low level circuit, approach and	LL-A.4			
	landing	LL-H.4			
(b)	Perform after-landing actions and	LL-A.2			
	procedures	LL-H.4			
3.7 Shut o	lown and post-flight				
(a)	Park, shut down, secure aircraft and	LL-A.2			
	complete post-flight administration	LL-H.4			
3.8 Gener	ral 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	NTS1.5			
	interpersonal relationships				
(f)	Recognise and manage threats	NTS2.1			

ltem No	Activities and Manoeuvres	MOS	Result
(g)	Recognise and manage errors	NTS2.2	
(h)	Recognise and manage undesired aircraft state	NTS2.3	
(i)	Use correct radio procedures	LL-A.4 LL-H.4	
(j)	Manage relevant aircraft systems	LL-A.2 LL-H.2	
(k)	Manage fuel system and monitor fuel plan and usage	LL-A.2 LL-H.2	

Refer to the Flight Examiner Handbook for Requirements and Recommendations

Details of the flight test

Test number		Result	Pass	Fail	
Purpose of test		Initia	al issue	Add endorsemen	it 🗌
Applicant	ARN	Name Signature		nature	
Aircraft	Date	VH-	Туре	Ground time	Flight time
Examiner	ARN		Name	Sig	nature

Examiner's comments: