

Australian Government

61-1494 Air transport pilot licence - Helicopter refer to 61.700 (3) (c) of CASR

Civil Aviation SafetyAuthority

Flight Test Report

✓ Satisfactory X Unsatisfactory TR Training Records

N Not Tested

ARN

ltem No	Activities and Manoeuvres	MOS	Result A S
	Ground Component	Sch.5	
	ledge requirements	1	
(a)	Privileges and limitations of the licence	2(a)	
	with category rating	a (1)	
(b)	Requirements for an AOC	2(b)	
<u>c)</u>	Classification of operations	2(c)	
d)	Type of information contained in an	2(d)	
2)	operations manual	2(a)	
e)	Flight and duty time limits Applicability of drug and alcohol	2(e) 2(f)	
(f)	regulations	2(1)	
g)	Aircraft instrument requirements	2(g)	
<u>.6/</u> (h)	Emergency equipment requirements	2(h)	
(i)	Requirements for landing areas and	2(i)	
1)	aerodromes	2(1)	
(j)	Fuel planning and oil requirements for the	2(j)	
07	flight	-07	
k)	Managing passengers and cargo	2(k)	
l)	Aircraft loading system	2(I)	
m)	Aircraft performance and landing	2(m)	
· /	calculations	、 <i>,</i>	
n)	Pilot maintenance authorisations	2(n)	
o)	Aircraft speed limitations	2(0)	
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	Flight Component	Sch.2	A S
3.1 Pre-		Jenne	
a)	Plan an IFR flight	CIR.1	
b)	Perform pre-flight actions and procedures	C2.2	
~/		C4.1	
		TR-MEH.1	
		TR-SEH.1	
c)	Perform pre-flight inspection	TR-MEH.1	
c)	Perform pre-flight inspection	TR-MEH.1 TR-SEH.1	
	Perform pre-flight inspection und ops, take-off, departure and climb		
3.2 Gro			
3.2 Gro (a)	und ops, take-off, departure and climb Complete all relevant checks and procedures	TR-SEH.1	
3.2 Gro (a)	und ops, take-off, departure and climb Complete all relevant checks and	TR-SEH.1 TR-MEH.1	
3.2 Gro (a)	und ops, take-off, departure and climb Complete all relevant checks and procedures	TR-SEH.1 TR-MEH.1 TR-SEH.1	
3.2 Gro (a) (b)	und ops, take-off, departure and climb Complete all relevant checks and procedures Plan, brief and conduct take-off and departure procedures Conduct instrument departure (normal	TR-SEH.1 TR-MEH.1 TR-SEH.1 TR-MEH.2	
(a) (b) (c)	und ops, take-off, departure and climb Complete all relevant checks and procedures Plan, brief and conduct take-off and departure procedures Conduct instrument departure (normal operations)	TR-SEH.1 TR-MEH.1 TR-SEH.1 TR-MEH.2 TR-SEH.2 CIR.3	
3.2 Gro (a) (b) (c)	und ops, take-off, departure and climb Complete all relevant checks and procedures Plan, brief and conduct take-off and departure procedures Conduct instrument departure (normal	TR-SEH.1 TR-MEH.1 TR-SEH.1 TR-MEH.2 TR-SEH.2 CIR.3 TR-MEH.3	
3.2 Gro (a) (b) (c) (d)	und ops, take-off, departure and climb Complete all relevant checks and procedures Plan, brief and conduct take-off and departure procedures Conduct instrument departure (normal operations) Conduct climb profiles and climbing turns	TR-SEH.1 TR-MEH.1 TR-SEH.1 TR-MEH.2 TR-SEH.2 CIR.3	
3.2 Gro (a) (b) (c) (d) 3.3 En r	und ops, take-off, departure and climb Complete all relevant checks and procedures Plan, brief and conduct take-off and departure procedures Conduct instrument departure (normal operations) Conduct climb profiles and climbing turns oute cruise	TR-SEH.1 TR-MEH.1 TR-SEH.1 TR-MEH.2 TR-SEH.2 CIR.3 TR-MEH.3 TR-SEH.3	
3.2 Gro (a) (b) (c) (d)	und ops, take-off, departure and climb Complete all relevant checks and procedures Plan, brief and conduct take-off and departure procedures Conduct instrument departure (normal operations) Conduct climb profiles and climbing turns	TR-SEH.1 TR-MEH.1 TR-SEH.1 TR-MEH.2 TR-SEH.2 CIR.3 TR-MEH.3 TR-SEH.3 CIR.5	
3.2 Gro (a) (b) (c) (d) 3.3 En r	und ops, take-off, departure and climb Complete all relevant checks and procedures Plan, brief and conduct take-off and departure procedures Conduct instrument departure (normal operations) Conduct climb profiles and climbing turns oute cruise	TR-SEH.1 TR-MEH.1 TR-SEH.1 TR-MEH.2 TR-SEH.2 CIR.3 TR-MEH.3 TR-SEH.3 CIR.5 TR-MEH.3	
3.2 Gro a) b) c) d) 3.3 En r a)	und ops, take-off, departure and climb Complete all relevant checks and procedures Plan, brief and conduct take-off and departure procedures Conduct instrument departure (normal operations) Conduct climb profiles and climbing turns oute cruise Navigate aircraft en route	TR-SEH.1 TR-MEH.1 TR-SEH.1 TR-MEH.2 TR-SEH.2 CIR.3 TR-MEH.3 TR-SEH.3 CIR.5 TR-MEH.3 NAV	
3.2 Gro a) b) c) d) 3.3 En r a)	und ops, take-off, departure and climb Complete all relevant checks and procedures Plan, brief and conduct take-off and departure procedures Conduct instrument departure (normal operations) Conduct climb profiles and climbing turns oute cruise	TR-SEH.1 TR-MEH.1 TR-SEH.1 TR-MEH.2 TR-SEH.2 CIR.3 TR-MEH.3 TR-SEH.3 CIR.5 TR-MEH.3 NAV CIR.5	
3.2 Gro a) b) c) d) 3.3 En r a)	und ops, take-off, departure and climb Complete all relevant checks and procedures Plan, brief and conduct take-off and departure procedures Conduct instrument departure (normal operations) Conduct climb profiles and climbing turns oute cruise Navigate aircraft en route	TR-SEH.1 TR-MEH.1 TR-SEH.1 TR-MEH.2 TR-SEH.2 CIR.3 TR-MEH.3 TR-SEH.3 CIR.5 TR-MEH.3 NAV CIR.5 TR-MEH.3	
 3.2 Gro a) b) c) d) 3.3 En r a) b) 	und ops, take-off, departure and climb Complete all relevant checks and procedures Plan, brief and conduct take-off and departure procedures Conduct instrument departure (normal operations) Conduct climb profiles and climbing turns oute cruise Navigate aircraft en route Perform diversion procedure	TR-SEH.1 TR-MEH.1 TR-SEH.1 TR-MEH.2 TR-SEH.2 CIR.3 TR-MEH.3 TR-SEH.3 CIR.5 TR-MEH.3 NAV CIR.5 TR-MEH.3 NAV	
 3.2 Gro a) b) c) d) 3.3 En r a) b) 	und ops, take-off, departure and climb Complete all relevant checks and procedures Plan, brief and conduct take-off and departure procedures Conduct instrument departure (normal operations) Conduct climb profiles and climbing turns oute cruise Navigate aircraft en route	TR-SEH.1 TR-MEH.1 TR-SEH.1 TR-MEH.2 TR-SEH.2 CIR.3 TR-MEH.3 TR-SEH.3 CIR.5 TR-MEH.3 NAV CIR.5 TR-MEH.3 NAV CIR.5 TR-MEH.3 NAV CIR.5	
3.2 Groo a) b) c) d) 3.3 En r	und ops, take-off, departure and climb Complete all relevant checks and procedures Plan, brief and conduct take-off and departure procedures Conduct instrument departure (normal operations) Conduct climb profiles and climbing turns oute cruise Navigate aircraft en route Perform diversion procedure	TR-SEH.1 TR-MEH.1 TR-SEH.1 TR-MEH.2 TR-SEH.2 CIR.3 TR-MEH.3 TR-SEH.3 CIR.5 TR-MEH.3 NAV CIR.5 TR-MEH.3 NAV CIR.5 TR-MEH.3 NAV CIR.5 NAV.8	
3.2 Gro a) b) c) d) 3.3 En r a) b)	und ops, take-off, departure and climb Complete all relevant checks and procedures Plan, brief and conduct take-off and departure procedures Conduct instrument departure (normal operations) Conduct climb profiles and climbing turns oute cruise Navigate aircraft en route Use instrument navigation systems	TR-SEH.1 TR-MEH.1 TR-SEH.1 TR-SEH.2 CIR.3 TR-MEH.3 TR-SEH.3 CIR.5 TR-MEH.3 NAV CIR.5 TR-MEH.3 NAV CIR.5 TR-MEH.3 NAV CIR.5 NAV.8 RNE.1	
B.2 Groo a) b) c) d) B.3 En r a) b)	und ops, take-off, departure and climb Complete all relevant checks and procedures Plan, brief and conduct take-off and departure procedures Conduct instrument departure (normal operations) Conduct climb profiles and climbing turns oute cruise Navigate aircraft en route Perform diversion procedure Use instrument navigation systems Perform navigation systems integrity	TR-SEH.1 TR-MEH.1 TR-SEH.1 TR-MEH.2 TR-SEH.2 CIR.3 TR-MEH.3 TR-SEH.3 CIR.5 TR-MEH.3 NAV CIR.5 TR-MEH.3 NAV CIR.5 TR-MEH.3 NAV CIR.5 NAV.8	
3.2 Gro a) b) c) 3.3 En r a) b) c) d)	und ops, take-off, departure and climb Complete all relevant checks and procedures Plan, brief and conduct take-off and departure procedures Conduct instrument departure (normal operations) Conduct climb profiles and climbing turns oute cruise Navigate aircraft en route Perform diversion procedure Use instrument navigation systems Perform navigation systems integrity checks	TR-SEH.1 TR-MEH.1 TR-SEH.1 TR-SEH.2 CIR.3 TR-MEH.3 TR-SEH.3 CIR.5 TR-MEH.3 NAV CIR.5 TR-MEH.3 NAV CIR.5 TR-MEH.3 NAV CIR.5 NAV.8 RNE.1	
 3.2 Groomal a) b) c) d) 3.3 En r a) b) c) d) 	und ops, take-off, departure and climb Complete all relevant checks and procedures Plan, brief and conduct take-off and departure procedures Conduct instrument departure (normal operations) Conduct climb profiles and climbing turns oute cruise Navigate aircraft en route Perform diversion procedure Use instrument navigation systems Perform navigation systems integrity	TR-SEH.1 TR-MEH.1 TR-SEH.1 TR-SEH.2 CIR.3 TR-MEH.3 TR-SEH.3 CIR.5 TR-MEH.3 NAV CIR.5 TR-MEH.3 NAV CIR.5 TR-MEH.3 NAV CIR.5 NAV.8 RNE.1	

Item			Result		
No	Activities and Manoeuvres	MOS	Α	S	
(b)	Using normal and standby instrument displays, recover from at least 2 unusual altitudes.	IFF.3 IFL.3			
(c)	Land on and lift-off from sloping ground	TR-MEH.8 TR-SEH.8			
(d)	Execute limited power take-off, approach and landing	TR-MEH.8 TR-SEH.8			
(e)	Land, manoeuvre and take-off in a confined area or land and take-off from a pinnacle or ridgeline	TR-MEH.8 TR-SEH.8			
(f)	Manage engine failure - at least 1 from take-off, cruise flight, approach and landing	TR-MEH.2 TR-MEH.5 TR-SEH.5			
(g)	Manage a control or tail rotor malfunction in flight and at the hover	TR-MEH.5 TR-SEH.5			
(h)	Manage a system malfunction – at least 1 from engine fire, electrical failure, hydraulic system, airframe fuel system or engine governor system	TR-MEH.5 TR-SEH.5			
	cent and arrival		1	1	
(a)	Plan and conduct arrival and circuit joining procedures	TR-MEH.6 TR-SEH.6			
	operations	1	1		
(b)	Perform a descent or published arrival	CIR.6			
(i)	procedure to an aerodrome	01B 7			
(b) (ii)	Track to holding fix and conduct a holding pattern or sector 3 entry procedure	CIR.7			
(b) (iii)	2D, prepare for approach	IAP2.1 IAP2.2			
(b) (iv)	2D, conduct approach	CIR.8, IAP2.4			
(b) (v)	3D, prepare for approach	IAP3.1 IAP3.2			
(b) (vi)	3D, conduct approach	CIR.8 IAP3.4			
(b) (vii)	Conduct missed approach	IAP2.5 or IAP3.5			
3.6 Circ	uit, approach and landing	I	1		
(a) (b)	Conduct circling approach if required Conduct normal circuit pattern, approach	CIR.10 TR-MEH.7			
2764	and landing	TR-SEH.7			
(a)	t down and post-flight Park, shut down, secure aircraft and	TR-MEH.8			
3860	complete post-flight administration neral requirements	TR-SEH.8	<u> </u>	I	
(a)	Maintain effective lookout	NTS1.1			
(b)	Maintain situational awareness	NTS1.1 NTS1.2			
(c)	Assess situations and make decisions	NTS1.2			
(d)	Set priorities and manage tasks	NTS1.4			
(e)	Maintain effective communications and interpersonal relationships	NTS1.5			
(f)	Recognise and manage threats	NTS2.1	1		
(g)	Recognise and manage errors	NTS2.2			
(h)	Recognise and manage undesired aircraft state	NTS2.3			
(i)	Operate effectively as a crew member	MCO.1	İ		
(j)	Demonstrate effective leadership and authority	MCO.2			
(k)	Maintain multi-crew situational awareness	MCO.3			
(I)	Make effective decisions as multi-crew	MCO.4			

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Flig	ht Test R	eport		-			AR				
		✓ Satisfactor	ry X Uns	atisfa	ctory	TR Trai	ning Records	N Not Tested			
ltem No	Activiti	es and Manoeuvres	MOS	Re A	sult S	ltem No	Activitie	es and Manoeuvres	MOS	Res	sult S
(m)	Operate in con	trolled airspace	CTA.1			(s)	Manage fuel sys	tem and monitor fuel plan	TR-MEA.9		
(n)	Operate in Clas	ss G airspace	OGA				and usage TR-SEH				
(o)	Operate at con	trolled aerodrome	CTR						C4.2		
(p)	Operate at non	-towered aerodrome	ONTA			(t)		gers and the carriage of	C5		
(q)			TR-MEH TR-SHE				cargo				
(r)	Manage releva	nt aircraft systems	TR-MEH.3 TR-SEH								
Refer to	o the Flight Exa	miner Handbook for Req	uirements ar	nd Rec	comm	endations					
Detai	ils of the fl	ight test									
L -	est										
	umber		F	Resu	lt	Pa	ass	Fail			
A	Applicant										
		ARN	Name			Name		Signature			
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E	Examiner										
		ARN			I	Name		Signa	ture		

FSTD	_					
	Date	FSTD number	FSTD type	Ground time	Simulator time	
Examiner	ARN	Name		Signature		

61-1494