

## **Civil Aviation Authority of Fiji**

# Application for the inclusion of an additional Aircraft Rating of a Pilot's Licence – (Helicopter)

Form PL 105H

#### **IMPORTANT**

Before completing this form the notes of page 2 should be read carefully. Completed applications should be sent to the Civil Aviation Authority of Fiji, Private Mail Bag (NAP 0354), Nadi Airport, Fiji, together with your licence. Your attention is drawn to the provisions of the Air Navigation Regulations in respect of documents, records and the personal flying logbook.

SECTION 1 Personal Particulars of Applicant (in BLOCF Full Name (Surname first):	K CAPITALS)
Licence Number: Address to which licence is to be returned:	Type of Licence: PPL H / CPL H / ATPL H*
Contact Telephone Number:	
SECTION 2 Application.	
I hereby apply to have the helicopter include that the information provided on this form is true to the best of r in support of this application.  Fees (Refer Civil Aviation (Fees and Charges) Regulation)  Type rating issue fee (Refer to Civil Aviation (Fees and Cl Flight test fee (If test conducted by CAAF Examiner.) (Ref	my knowledge and belief. The following is also attached harges) Regulation)
SignatureDate	
ALLOW 3 WORKING DAYS FROM RECEIPT DATE OF THIS	S APPLICATION AS PER CAAF SERVICE CHARTER
SECTION 3 Declaration of Training and Proficiency.	
I certify that Captain has satisfactorily completed a course of training in accordance following: Initial Type Rating* / Refresher Training* Aircraft T	
The course consisted of 00:00 hours of flight instruction of whi FNPT I* or FNPT II/III* or FTD 2/3* or FFS*.	te Training completed: ch 00:00 hours were synthetic flight instruction in a ke-offs and landings:
Theoretical knowledge examination pass mark (%): I hereby certify the aforementioned applicant is ready for test	%
Signature:	Date:
Name (in BLOCK CAPITALS):	Licence No. and Type:
Pilot in charge of training for:	

SECTION 4	ļ								
					<u> </u>	alculation			
FOR OFFIC	IAL USE O	NLY	Fee						
						Part:			
						Item:			
<b>-</b>	4   4	-11							
Examiner a	utnority cne	скеа				Time: I			
ACCEPT						:	То		
ACCEPT									
DE IECT ha	.0011001					Travel:			
KEJECT DE	cause						То		
						Transp			
Cianatura			Data			Accom	modation		
Signature	• • • • • • • • • • • • • • • • • • • •		Date		• • • • • • • • • • • • • • • • • • • •	Overhe	ead		
Name (in Di		TALC)				Receip	t No.		
name (in Bi	LOCK CAPI	TALS)			• • • • • • • • • • • • • • • • • • • •	Date			
	e Conversio		ng flying expe PIC :_	He	ours Flown  M	Act :	Syntl :_	hetic Trg	
6.2 My	total flying h	nours are as	follows:						
	Pilot Time	MP Time	Total Time	Night	IFR	PIC	Co-Pilot	Dual	Instructor
SE	ME	Hours	Hours	Hours	Hours	Hours	Hours	Hours	Hours
• •									

#### **GENERAL NOTES**

- 1 **FALSE REPRESENTATION STATEMENT** It is an offence under Civil Aviation Acts and the Air Navigation Regulation 128 to make, with intent to deceive, any false representation for the purpose of procuring the grant, issue, renewal or variation of any certificate, licence, approval, permission or other document. This offence is punishable on summary conviction by a fine up to \$1,000, or imprisonment not exceeding 6 months, or to both such fine and imprisonment.
- 2 'Satisfactory' means that the applicant is in full control of his helicopter at all times, and that the successful outcome of a manoeuvre is never in doubt. Unsatisfactory means that the applicant fails to satisfactorily maintain control of the aircraft and or its system during a particular manoeuvre and or exercise specified in the test or as directed by the examiner, which resulted in verbal prompting or physical assistance with the flying controls.
- 3 Simulated engine failures for practice may be carried out provided the area is suitable for an autorotative landing, and that the fuel flow control will not be retarded.
- 4 During a hovering autorotation the fuel flow control will be retarded by the examiner.
- 5 Endorsement of the licence will date from the completion of these tests.
- Only persons holding written authorisation from the Civil Aviation Authority of Fiji in respect of the helicopter used for this test may sign for the satisfactory completion of any test on this form. This form must be used irrespective or not whether the applicant passes or fails.
- 7 This issue of CAAF Form **PL 105** is for use in respect of all Helicopters. Copies of this form are available from the Civil Aviation Authority of Fiji, Private Mail Bag (NAP 0354), Nadi Airport, Fiji, telephone (679) 892 3155 or may be downloaded from <a href="https://www.caaf.org.fj">www.caaf.org.fj</a>.

Form PL 105H – Aircraft Type Rating – Helicopter

### SECTION 6: CERTIFICATE OF TEST FOR TYPE RATING TO A FIJI LICENCE (HELICOPTERS)

	Addi	tional Type Rat	ng Te	st & I	Base	Check - VFR / IFR				
Candidate						Date of This Check				
Licence No						FSTD Time / Aircraft Time :	: :			
Aircraft Type*						Total Time	:			
Aircraft Reg /	TO Mass	DQ-				Day or Night*	av / N	iaht		
	10 11100					, ,		y / Night		
Location(s)		<u> </u>				Type* V	VFR / IF			
ATD / ATA						Seat* Li	HS / R	HS		
Weather						Date Next Check Due				
Enter in VFR / IFR as Appropriate:  S = Satisfactory U = Unsatisfactory  IR = Improvement Required					Initial* / Recurrent* <b>Key:</b> *=Delete as Appropriate  Mark N/A Items or Sections Not					
Provided that t satisfactory sta within 2 attemprecorded.	andard on	all required item	KER s	IFR	ONI	Appropriate Items marked M are Mandatory (ME)=Multi Engined Helicopter (SE)=Single Engined Helicopter		IFR	CN	
1. PRE-DEPA	ARTURE					7. INSTRUMENT FLIGHT PROCEDURES				
a.Performance	e, Mass &	Balance N	1			a.Instrument Take-Off				
b.Pre-Flight In		N				b.Simulated Engine Failure During Dep.M				
	dge of OM Weather Minima M c.Dep, Arrivals, & ATC Instructions M									
d.Pre TO Instr			1			d.Holding Procedures				
		ION & CHECKS				e.Precision Approach to Cat 1 DH				
a.Flight Planni		<u> </u>				i. Manually without Flight Director				
b.External Vis						ii. Manually with Flight Director				
c.Cockpit Insp		<u></u>	_			iii. With Coupled Autopilot				
d.Starting Pro		 N				iv. With one Engine Inop.				
		ting & Checking	М			f. Non-Precision Approach to MDA/H M				
e.Nav/Comm Equip. Setting & CheckingM  f. Taxying  M						g.Go Around from DA/DH MDA/MDH:				
g.Pre Take-Of	f Checks	N				i. All Engines Operating				
3. TAKE-OFF						ii. One Engine Simulated Inoperative M (ME)				
a.Take-Offs V	arious Pro	files N	1			h.Other Missed Approach Procedures				
b.Sloping Gro						i. IMC Autorotation with Power Recovery				
c.Cross Wind	Take-Off					j. Recovery From Unusual Attitudes M				
d. Limited Pov		ons				8. NORMAL & ABNORMAL OPERATION				
e.Take-Off at	МТОМ			+		Mandatory minimum of 3 items from section	n			
f. Take-Off wit	h Simulate	ed Engine Failure				a.Engines				
i. Shortly be		M (ME				b.Air Conditioning/Heating & Ventilation				
ii. Shortly aft		M (ME	_			c. Pitot/Static System				
4. FLIGHT M PROCEDU	ANOEUVI		,			d.Fuel System				
a.Climbing & I Hdgs		g Turns onto	1			e.Electrical System Failure				
b.30º Bank Tu	rns L & R	180° to 360° N	1			f. Hydraulic System Failure				
c. As b by sole reference to instruments M					g.Flight Control & Trim System					
5. AUTOROT	ATION					h.Anti-Icing System				

a.Autorotation to designated area Datum & 180° M		i. Autopilot/Flight Director		
b.Autorotative Landing or Power Recovery M		j. Stability Augmentation Devices		
c. Autorotation from 500 feet Hover (SE)		k.Wx. Radar, Radio Alt. & Transponder		
6. LANDINGS		I. Area Nav System		
a.Landings - Various Profiles M		m. Engine Control Systems		
b.Landings OEI: After LDP M (ME)		n.Radio & Nav, Instr.,& Flight Man. Syst.		
c. G/A or Landing Shortly Before LDP M (ME)		o.Flight Instruments & Nav. Equipment		
d. Landing Confined Area M (SE)		p.FCDS/CPDS and EFIS failures		

Candidate:					Licence No:						
S = Satisfacto	/ IFR / INQ as Approp ory <b>U</b> = Unsatisfactory ment Required	tisfactory				Key: *=Delete as Appropriate  Mark N/A Items or Sections Not Appropriate Items marked M are					
Provided that satisfactory s	the candidate achiev tandard on all required to then a pass can be	d items	VFR	IFR	Ø	Mandatory		VFR	IFR	CN	
9.EMERGENCY PROCEDURES (minimum of 3 items from section)				ns	10. ROLE PROFICIENCY CHECKS (SPECIFY)						
a.Engine Fire	Drills	М				a. ATC Compliance					
b.Fuselage F	ire Drills					b. Airmanship					
c. Evacuation	Drills					c.					
d.Smoke Cor M	ntrol & Removal					11. CRM					
e.Engine Fail	Engine Failures & Restarts			a.CRM Review	V	N	/				
f. Governor Failures			b. TEM M								
g. Tachometer Failure				Notes & Obse	ervations:						
h.Directional Control Failure M											
i. Tail Rotor Loss of Thrust											
j. Transmission Malfunction											
k.Emergency Operation of Undercarriage											
I. Pilot Incapa											
m. Other Procedures from RFM (Specify)											
i. ii.											
II.											
Theoretical K	nowledge		PASS / FAI			IL*	,	WRITTEN / ORAL*			
Operator Bas	e Check		PASS / FAII			<u></u>	VAL	ALIDITY: VFR / IFR / INQ*			
LST Complet	ed		YES / NO			)*	Logbook Si	gned	YES /	NO*	
General Assessment, Comments and Recommendations:											

Candidate Signature:	Date:
CERTIFICATE OF COMPLETION FOR AIRCRAFT TYPE RATING I, being a person duly authorised in writing by the Civil Aviation Authority hereby certify that <b>Captain</b> the requirements of the FIJI ANRs for the time being in force and has sat out the duties required of him/her, use the equipment, as PIC for the aircraft.	was today tested by me in accordance with isfied me that he/she is competent to carry
Examiners Name (BLOCK CAPITALS):	Licence No
Signature:	Date: