

# **Civil Aviation Authority of Fiji**

# Application for the Inclusion of a S/E Instrument Rating in a Pilot's Licence - Aeroplanes

Form PL 106A

## **IMPORTANT**

**SECTION 1** 

Before completing this form the notes of page 3 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 the licence. Your attention is drawn to the provisions of the Air Navigation Regulations in respect of documents, records and the personal flying logbook.

PERSONAL PARTICULARS OF APPLICANT (in BLOCK CAPITALS please)

Full Name (Surname first)						
cence Number and type of licence						
Address to which licence is to be returned,						
and telephone number						
SECTION 2 APPLICATION						
I apply to have a <b>S/E Instrument Rating</b> endorsed in my Pilot's form is true to the best of my knowledge and belief.	s Licence. I certify that the inform	ation provided on this				
Flight Test fee (Refer to Civil Aviation (Fees and Charges) Regulation)						
Signature	Date					
SECTION 3 DECLARATION OF TRAINING AND PROFICE	IENCY					
demonstrated a satisfactory level of proficiency to Authorised E the CAAF for the particular purpose in each test certified overle) and in the following aspect 3.1 Use of all the equipment, including Flight Instruments, which a Performance of normal, abnormal, alternate and emergency relevant Flight Manual. 3.3 Passed an Oral examination on the required knowledge for is	af (the boxed items being completed of operation :  are the responsibility of the Flight Crey drills under Instrument Flight cond	ed on date				
Signature	Date					
Pilot in charge of Training for:	Company					
Name (in BLOCK CAPITALS)	Licence No & Type					
		Calculation				
FOR OFFICIAL USE ONLY	Fee					
	Part:					
	Item:					
Examiner authority checked						
	Time: Frm					
ACCEPT	: To					
	Travel:Frm					
REJECT because:	. To					
	Transport					
	Accommodation					
Signature Date	Overhead					
g	Receipt No.					
	Date					

# SECTION 4 CERTIFICATE OF TEST FOR AN INSTRUMENT RATING (INITIAL ISSUE SINGLE ENGINE) ON A PROFESSIONAL PILOT'S LICENCE

\*(See Note 3)

AIRCRAFT TYPE				EXAMINERS				
		Date of test	A/c Reg. or Sim Code	Signature (name once in capitals please)	Licence No.			
BY DAY ITEM	BY DAY IN AN AEROPLANE INFLIGHT OR IN A SIMULATOR APPROVED BY THE CAAF FOR THE SPECIFIED ITEM							
4.1.1	Normal take-off Transition to instruments immediately after takeoff.							
4.1.2	Primary instrument failure (artificial horizon). Standard Instrument Departure to join airways or enroute track.							
4.1.3	NDB back tracking enroute							
4.1.4	Enroute GPS tracking							
4.1.5	DME ARC Let down, VOR approach to minimum descent altitude and touch and go landing							
4.1.6	Standard Instrument Departure to join enroute track.							
4.1.7	Entry to the holding pattern and hold							
4.1.8	ILS Let down to decision altitude/height CAT							
4.1.9	Go around on instruments from decision altitude/height.							
4.1.10	A twin NDB approach and land							

#### **SECTION 5 FLYING EXPERIENCE**

I have had the following flying experience as recorded in my personal Pilot's Flying Logbook:

5.1		Minimum Flying Experience (200	0 ) hour	S	Totals
	Th	e applicant shall hold a PPL or a C	PL		
	•	Total Flight Time (Aircraft/Simula	tor)		
	•	<b>50</b> hours of Cross-country flight tin aircraft in categories acceptables than <b>10</b> hours shall be in the	e to the Auth	ority, of which not	
	<ul> <li>40 hours of instrument time in aircraft of which not more than 20 hours, or 30 hours where a flight simulator is used, may be instrument ground time. The ground time shall be under the supervision of an authorised instructor.</li> </ul>				
Signed		D	ate		
Certified corr	rect	Т	raining Mana	ger	
Name in BLC	OCI	CAPITALS		. Licence number and typ	e

### **GENERAL NOTES**

- 1 'Night' means the hours between 15 minutes after sunset and 15 minutes before sunrise.
- 2 'A circuit' is the flight path around an aerodrome at a specified height which facilitates an aircraft's positioning from a point on the take-off path of a given runway to a point, on the approach path of the same runway, from which a landing can be made.
- 'Satisfactorily' means that the applicant is in full control of his aeroplane at all times, and that the successful 3 outcome of a manoeuvre is never in doubt. 'Unassisted' means without verbal prompting or physical assistance with the flying controls.
- 4 In the aeroplane 'Simulated engine failure' means with throttle lever set to idle so as to represent a failed engine as nearly as possible. In the flight simulator any approved method for simulating engine failure may be used. The accelerate-stop tests required by this Form should be carried out as follows:-
  - 1 In the aeroplane, simulated engine failure should be initiated at a speed which will not hazard the safety of the aircraft.
  - 2 In the flight simulator, simulated engine failure should be initiated at a speed which is close to V<sub>1</sub> but which is sufficiently below to require a decision to stop, eg V<sub>1</sub> -5 or -10 knots.
- Endorsement of the licence will date from the completion of these tests. A flight simulator must be specifically 5 authorised before testing boxed items during the Instrument Rating.
- Only persons holding written authorisation from the Civil Aviation Authority of Fiji in respect of the aeroplane 6 and/or simulator type used for this test may sign for the satisfactory completion of any test on this form.
- 7 Certain items of this test may be carried out on an appropriate flight simulator which has been specifically approved for them. Items so approved are enumerated in the relevant flight simulator approval, which also shows the Simulator Code for column 3.
- 8 This issue of CAAF Form PL 106A is for use in respect of Initial Issue S/E Instrument Rating aeroplanes. Applications for the supply of this form should be made to the Civil Aviation Authority of Fiji, Private Mail Bag (NAP 0354), Nadi Airport, Fiji, telephone (679) 8923155.