

# Application For The Inclusion Of A S/E Instrument Rating In A Pilot's License – Aeroplanes

PL 106A

### **IMPORTANT**

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.

SECTION 1 PERSONAL PARTICULARS OF APPLICANT (in BLOCK CAPITALS please)							
Full Nar	Full Name (Surname first)						
Licence	icence Number						
and type	and type of licence						
Address to which licence is to be returned,							
and tele	and telephone number						
SECTIO	ON 2 APPLICATION						
I apply to have a <b>S/E Instrument Rating</b> endorsed in my Pilot's Licence. I certify that the information provided on this form is true to the best of my knowledge and belief.							
Flight Test fee (Refer to Civil Aviation (Fees and Charges) Regulation)							
Signatu	re Dat	de					
SECTIO	ON 3 DECLARATION OF TRAINING AND P	ROFICIENCY					
This applicant has satisfactorily completed a course integrating ground, flying and simulator training and has demonstrated a satisfactory level of proficiency to Authorised Examiners in an aeroplane or a simulator approved by the CAAF for the particular purpose in each test certified overleaf (the boxed items being completed on date and in the following aspects of operation:							
3.1 3.2	Use of all the equipment, including Flight Instruments, which are the responsibility of the Flight Crew. Performance of normal, abnormal, alternate and emergency drills under Instrument Flight conditions as defined in the relevant Flight Manual.						
3.3	Passed an Oral examination on the required knowledge for issue of an Instrument Rating.						
Signatu	re	Date					
Pilot in	charge of Training for	Company					
Name (	in BLOCK CAPITALS)	Licence No. & License Type					

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		Calculation
Examiner authority checked	Fee	
	Part:	
ACCEPT	Item:	
	Time: From	
REJECT because	То	
	Travel: From	
	То	
	Transport	
	Accommodation	
	Overhead	
Signature:	Receipt No.	
	Date:	
Date:		

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

I, being a person duly authorised in writing by the Civil Aviation Authority of Fiji to conduct Instrument rating tests, hereby certify that I have flown in an aeroplane or CAAF approved flight simulator with

at the controls and that the applicant carried out satisfactorily\* and unassisted, under the conditions stated, the manoeuvres and drills against which my signature appears below, together with my name in BLOCK CAPITALS beneath the signature:
\*(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 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 take off.				
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 Logbo	ook:				
5.1 <b>Minimum Flying Experience (200) hours</b> The applicant shall hold a PPL or a CPL	Totals					
Total Flight Time (Aircraft/Simulator)	otal Flight Time (Aircraft/Simulator)					
<ul> <li>50 hours of Cross-country flight time as pilot in co-aircraft in categories acceptable to the Authority, of the hours shall be in the aircraft category being so</li> </ul>						
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.						
Signed	Date					
Certified correct	Training Manager					
Name in BLOCK CAPITALS	Licence number and type					

### **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.
- 3. 'Satisfactorily' means that the applicant is in full control of his aeroplane at all times, and that the successful 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  $V_1$  but which is sufficiently below to require a decision to stop, eg  $V_1$  -5 or -10 knots.
- 5. Endorsement of the licence will date from the completion of these tests. A flight simulator must be specifically authorised before testing boxed items during the Instrument Rating.
- 6. Only persons holding written authorisation from the Civil Aviation Authority of Fiji in respect of the aeroplane 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.