

SECTION:	LICENSING FORMS	LIF-AFC-003
TITLE:	INSTRUMENT FLIGHT CHECK-FLIGHT CREW LICENSING EXAMINATION APPLICATION CHECK FORM SPA INSTRUMENT RATING-SINGLE ENGINE AEROPLANE	

Instrument SE Land Sea Turboprop Turbojet

COMPLETE IN CAPITAL LETTERS

A-APPLICANTS DETAILS TO BE COMPLETED BY THE APPLICANT										
Type of licence:	<input type="checkbox"/> PPL	<input type="checkbox"/> CPL	<input type="checkbox"/> ATPL	Licence No.		State of issue				
Name						Phone No.				
Address						Email				
Organization						Signature of applicant				
AC Type / Variant										
AC Registration		Date								
B -THEORETICAL TRAINING TO BE COMPLETED BY THE FTO										
Theoretical knowledge course minimum pass mark (75%) obtained in all seven subject areas, and the minimum course completion hours have been attained by the applicant.										
Name of FTO				Course period (dd/mm/yy) From: / / To: / /			Ground Hours			
Head of Training or Chief Ground Instructor signature				Name in capital letters			Date			
C – FLIGHT TRAINING TO BE COMPLETED BY THE CHIEF FLIGHT INSTRUCTOR FOR THE FTO										
AC Type and Variant STD Type and Variant	P1 Hrs	Course Completion Date dd/mm/yy		Location	STD Level	Chief Flight Instructor's name FI No. Company Stamp and Signature				
AIRCRAFT:		/ /								
STD:		/ /								
AIRCRAFT		/ /		Take offs: _____#						
				Landings: _____#						
D – FLIGHT TEST/CHECK TO BE COMPLETED BY THE EXAMINER										
AIRCRAFT REGISTRATION (Full A6 Number)	P1 Hrs	Completion dd/mm/yy		Location		Examiner 's name FE No. Stamp and signature				
Aircraft exterior check: Performed										
D1 – Take offs in a/c: _____#										
D2 – Landings in a/c : _____#										
Logbook Hours	PIC	Solo	Solo X-Country	Total X-Country	SPIC	Instrument (Simulated & Actual)	IFR	Dual Instruction	Total Night	TOTAL
Aeroplane										
E-RESULTS IF PASSED COMPLETE AS ENTERED IN THE LICENCE (XII), IF FAILED ENTER REASON IN SECTION G- REMARKS										
PASSED	FAILED	License & Rating (If Applicable)		Date of test dd/mm/yy	Examiner Number	Examiner Name		Signature & Stamp		
<input type="checkbox"/>	<input type="checkbox"/>									



SECTION:	LICENSING FORMS	LIF-AFC-003
TITLE:	INSTRUMENT FLIGHT CHECK-FLIGHT CREW LICENSING EXAMINATION APPLICATION CHECK FORM SPA INSTRUMENT RATING-SINGLE ENGINE AEROPLANE	

F-TEST / CHECK ITEMS

TO BE COMPLETED BY THE EXAMINER

	FNPT II	FFS	A	Reason Codes					Attempt		Checked In A	S SB SR US	Examiner Initial
				C	A	M	P	S	1	2			

SECTION 1: PRE-FLIGHT OPERATIONS & DEPARTURE

Use of checklists, airmanship (control of aeroplane by external reference, anti/de-icing procedures etc.), single pilot resource management

Aeronautical decision making, threat and error management and good instrument scan apply in all sections of the Test.

1a	Use of flight manuals (or equivalent) especially aircraft performance calculations and mass and balance												
1b	Use of Air Traffic Services documents and weather documents												
1c	Preparation of ATC flight plan and IFR flight plan/log												
1d	Pre-flight inspection												
1e	Weather Minima												
1f	Taxiing												
1g	Pre-take off briefing & Take-off												
1h	Transition to instrument flight												
1i	Instrument departure procedures & altimeter setting												
1j	ATC liaison – Compliance, R/T procedure												

SECTION 2: GENERAL HANDLING

2a	Control of the aeroplane by reference solely to instruments including level flight at various airspeed and correct trim												
2b	Climbing and descending turns with sustained Rate 1 turns												
2c	Recoveries from unusual attitudes, including sustained 45o bank turns and steep descending turns.												
2d**	Recovery from approach to stall in level flight, climbing/descending turns and in landing configuration												
2e	Limited panel, stabilized climb or descent at Rate 1 turn onto given headings and recovery from unusual attitudes												
2f	ATC liaison – Compliance, R/T procedure												

EN-ROUTE IFR PROCEDURES

3a	Tracking, including interception (e.g. NDB, VOR, RNAV)												
3b	Use of radio aids												
3c	Level flight, control of heading, altitude, airspeed, power setting and trim technique												
3d	Altimeter settings and associated procedures												
3e	Timing and revision of ETA's (en-route hold – if applicable)												
3f	Monitoring of flight progress, flight log, fuel usage and systems management												
3g	Ice protection procedures (simulate as												



SECTION:	LICENSING FORMS	LIF-AFC-003
TITLE:	INSTRUMENT FLIGHT CHECK-FLIGHT CREW LICENSING EXAMINATION APPLICATION CHECK FORM SPA INSTRUMENT RATING-SINGLE ENGINE AEROPLANE	

	necessary)																				
3h	ATC liaison – Compliance, R/T procedure ** This test item many be performed in a FFS or FNPT II ++ This test item may be performed in either Sections																				

SECTION 4: PRECISION APPROACH PROCEDURES

4a	Setting and checking of navigational aids and identification of facilities																				
4b	Arrival procedures and altimeter checks																				
4c	Approach and landing briefing, including descent/approach/landing checks																				
4d++	Holding procedures																				
4e	Compliance with published approach procedures																				
4f	Approach timing, altitude, speed, heading control (stabilized approach)																				
4g++	Go-around action																				
4h++	Missed approach procedure/landing																				
4i	ATC liaison – Compliance, R/T procedure																				

SECTION 5: NON-PRECISION APPROACH PROCEDURES (Minimum 2 required with different navigation aids)

5a	Setting and checking of navigational aids and identification of facilities																				
5b	Arrival procedures and altimeter checks																				
5c	Approach and landing briefing, including descent/approach/landing checks																				
5d++	Holding procedures																				
5e	Compliance with published approach procedures																				
5f	Approach timing, altitude, speed, heading control (stabilized approach)																				
5g++	Use of autopilot (if installed for 1 approach only)																				
5h++	Go-around action																				
5i	Missed approach procedure/landing																				
5j	ATC liaison – Compliance, R/T procedure																				

G – REMARKS

Examiner's Name		Signature & Stamp
FE No.		



SECTION:	LICENSING FORMS	LIF-AFC-003
TITLE:	INSTRUMENT FLIGHT CHECK-FLIGHT CREW LICENSING EXAMINATION APPLICATION CHECK FORM SPA INSTRUMENT RATING-SINGLE ENGINE AEROPLANE	

H – INSTRUCTIONS

This form applies to flight crews for the addition of an Instrument rating to a PPL(A) or CPL(A) license skills test in single-engine, single pilot aeroplanes. The application is to be filled out by typing or writing clearly in capital letters.

- (A) The applicant shall complete this section.
- (B) The ATO shall complete this section. This section shall be signed by the Head of Training.
- (C) The Chief Flight Instructor shall complete section C. The first column is reserved for the listing of the Aircraft and STD types and variants used during the training course. Column 2 indicated the number of P1 hours conducted by the student in each type of equipment. Column 4 is to be used for the STD (if applicable) and its location and approval level. The final row, Aircraft, shall list the total number of aircraft hours the course completion date and the total number of take-off and landings conducted by the applicant throughout the course.
- (D) The Examiner shall complete section D. The first column is reserved for the aircraft registration and the second column is reserved for P1 hours accumulated during the check flight. The third column is reserved for the date of successful completion of the check. The fourth column is reserved for the location (departure airport) of the check. The aircraft exterior check must be completed on the same date as successful completion of the check and lines D1 and D2 must show the number of take-offs and landings in the aircraft on the date of the check (this will be no lower than those required in sections 4 and 5)
- (E) To be completed by the examiner. As an example, the examiner would enter PPL (A) in row 1 along with the date of the test, his examiner number, name, stamp and signature.
- (F) The examiner will ensure that each row and column is completed and reason codes listed for any 2nd attempts.
- (G) The examiner shall enter general remarks concerning the examination in this section. If the applicant fails the test, the examiner shall indicate the reasons why (the narrative should be factual and succinct. Additionally, the examiner will note the amount of time spent on the ground oral examination of the check. Lastly any SB or SR items are required to have information entered into this section.

Symbology

A = Aeroplane; STD = Synthetic Training Device, FFS = Full Flight Simulator, FNPT II = Flight Navigation Procedures Trainer level II; TKI = Theoretical knowledge Instructor

Reason Codes

C = CRM; A = Automation Management; M = Manual Flying skills; P = Procedural Knowledge and Execution; S = System Knowledge and application

Attempts

1 = First Attempt 2 = Final Attempt

Explanation Codes

S = Satisfactory; SB = Satisfactory with Briefing; SR = Satisfactory with Remedial Training; US = Unsatisfactory

RESERVED FOR CAMA USE