



#### **GENERAL**

- 1. An applicant for an IR shall have received instruction on the same class or type of aircraft to be used in the test which shall be appropriately equipped for the training and testing purposes.
- 2. An applicant shall pass all the relevant sections of the skill test. If any item in a section is failed, that section is failed. Failure in more than one section will require the applicant to take the entire test again. An applicant failing only in one section shall only repeat the failed section. Failure in any section of the retest, including those sections that have been passed on a previous attempt, will require the applicant to take the entire test again. All relevant sections of the skill test shall be completed within 6 months. Failure to achieve a pass in all relevant sections of the test in two attempts will require further training.
- 3. Further training may be required following any failed skill test. There is no limit to the number of skill tests that may be attempted.

#### **CONDUCT OF THE TEST**

- 4. The test is intended to simulate a practical flight. The route to be flown shall be chosen by the examiner. An essential element is the ability of the applicant to plan and conduct the flight from routine briefing material. The applicant shall undertake the flight planning and shall ensure that all equipment and documentation for the execution of the flight are on board. The duration of the flight shall be at least 1 hour.
- 5. Should the applicant choose to terminate a skill test for reasons considered inadequate by the examiner, the applicant shall retake the entire skill test. If the test is terminated for reasons considered adequate by the examiner, only those sections not completed shall be tested in a further flight.
- 6. At the discretion of the examiner, any manoeuvre or procedure of the test may be repeated once by the applicant. The examiner may stop the test at any stage if it is considered that the applicant's demonstration of flying skills requires a complete retest.
- 7. An applicant shall fly the aircraft from a position where the PIC functions can be performed and to carry out the test as if there is no other crew member. The examiner shall take no part in the operation of the aircraft, except when intervention is necessary in the interests of safety or to avoid unacceptable delay to other traffic. Responsibility for the flight shall be allocated in accordance with national regulations.
- 8. Decision heights/altitude, minimum descent heights/altitudes and missed approach point shall be determined by the applicant and agreed by the examiner.
- 9. An applicant for an IR shall indicate to the examiner the checks and duties carried out, including the identification of radio facilities. Checks shall be completed in accordance with the authorised checklist for the aircraft on which the test is being taken. During pre-flight preparation for the test the applicant is required to determine power settings and speeds. Performance data for take-off, approach and landing shall be calculated by the applicant in compliance with the operations manual or flight manual for the aircraft used.

#### **FLIGHT TEST TOLERANCES**

- 10. The applicant shall demonstrate the ability to:
  - (a) operate the aeroplane within its limitations;
  - (b) complete all manoeuvres with smoothness and accuracy;
  - (c) exercise good judgement and airmanship;
  - (d) apply aeronautical knowledge; and
  - (e) maintain control of the aeroplane at all times in such a manner that the successful outcome of a procedure or manoeuvre is never seriously in doubt.
- 11. The following limits shall apply, corrected to make allowance for turbulent conditions and the handling qualities and performance of the aeroplane used.

#### Height

Generally  $\pm$  100 feet Starting a go-around at decision height/altitude + 50 feet/- 0 feet Minimum descent height/MAP/altitude + 50 feet/- 0 feet

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**Tracking** 

on radio aids ± 5°

2D (LNAV) and 3D (LNAV/VNAV) Half scale deflection, azimuth and glide path (e.g. LPV, ILS, MLS, GLS) "linear" lateral deviations cross-track error/deviation shall normally be limited to ± ½ the RNP

value associated with the procedure. Brief deviations from this

standard up to a maximum of 1 time the RNP value are allowable. Not more than – 75 feet below the vertical profile at any Time, and

3D linear vertical deviations (e.g. RNP Not more than -75 feet below the vertical profile at any Time, and APCH (LNAV/VNAV) using Baro-VNAV) not more than +75 feet above the vertical profile At or below 1.000

feet above aerodrome level

Heading

normal flight  $\pm 10^{\circ}$  with simulated engine failure  $\pm 15^{\circ}$ 

Speed

take-off and approach ± 5 knots all other flight regimes ± 10 knots

#### **ITEM EVALUATION**

Mark "1" means below standard: item failed. Circle the number of the failed item and report at block for comment.

Mark "2" means basic standard: item just sufficient.

Mark "3" means standard: item good.

Mark "4" means above standard: item excellent.

#### **RESULT OF TEST**

1. "PASSED" if for all applicable sections a satisfactory performance has been shown.

- 2. "PARTIAL PASS" if the test flight is a complete skill test and more than one section were not passed. The applicant shall take the entire test again.
- 3. "FAILED" if, or:
  - a. more than one section were not passed.
  - b. any item was not passed, in case the flight was a re-exam,

Please fill in the appropriate blocks on the skill test form and make sure that all mandatory items are covered by means of checking all non-grey shaded areas in the Examiner sign column.

Discuss the results with the candidate and hand over the complete file to him.

Send a copy of this form to the licensing office of Cameroon Civil Aviation Authority at <a href="licensing@ccaa.aero"><u>licensing@ccaa.aero</u></a> within five (5) working days.

Refer for further assistance and guidance notes to the Examiners notes.

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	Candidate								
Famil	ly name:			First name:					
Date	of birth:								
Туре	of licence:			Number:					
Coun	try of issue:								
	(Use T	ype or Class Ratir	ng forms to	revalidate IR(A)	or renew expir	ed IR(A))			
		-	eges verifie	d: Yes 🗌	No 🗌				
1	Detail of the fligh				ı				
	Date of flight:	Type of aeroplane:	Class:	Type Rating:	Registration:	Examiner: Name / Surname*:			
First attempt									
	Departure:	Destination:	Block-off:	Block-on:	Flight time:	Landings:			
Firs									
	Trip:								
	Date of flight:	Type of aeroplane:	Class:	Type Rating:	Registration:	Examiner: Name / Surname*:			
empt									
cond attempt	Departure:	Destination:	Block-off:	Block-on:	Flight time:	Landings:			
Seco									
	Trip:								
2	ATO information	ns :							
Instri	uctor Last name*	*:		First nam	ne*:	_			
					· ·				
Licen The A	ce number: TO confirms that the a	candidate has been train	Signati ned according to	ure of flight instructon the approved syllabus	or: and assures the level	of proficiency required.			
ATO :	name:			Registration numb	er:				
Name	e of head of trainir	ng*:		Licence numb	er:				
Location & date:									
Locat	ion & date:								

\*In capital letters:

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				Applicant's name or licence number						
3A	Result of the test	1 A	ttempt							
	Pass	Partial Pas	s**	Fail**						
Date of	Date of exam:  Language in which the has been conducted  French English									
	Examiner's certificate number (if applicable):									
	have received information from the applican omplying with the applicable requirements in		rience and instruction	and found that experience and instruction						
	confirm that all the required manoeuvres and examination when applicable.	d exercises have been co	ompleted as well as info	ormation on the verbal theoretical knowledge						
Name(	(s)*:			Signature of examiner:						
3B	Result of the test	2 Att	empt							
	Pass	ı		Fail**						
Date of	exam:	Language in which the been conducted	e has French	English						
	er's certificate number icable):									
	have received information from the applican omplying with the applicable requirements in		rience and instruction	and found that experience and instruction						
	confirm that all the required manoeuvres and examination when applicable.	d exercises have been co	ompleted as well as info	ormation on the verbal theoretical knowledge						
Name(	(s)*:	I		Signature of examiner:						
		1								
n capita	l letters:									
4	Remarks ** Give rea	asons and deta	ail any furthe	r training:						
1 Attempt										
2 Attempt										





Applicant's name or licence number:

	of checklist, airmanship, A/C limitations must be respected NOEUVRES AND PROCEDURES	in all sections  SKILL TEST						
IVIA	SECTION 1	Fail: mark "	Number (1 '1" "2", "3" or "	Insert Examiner's				
1	Pre-flight operations & departure	1 <sup>st</sup> attempt			tempt	initials only		
а	Use of flight manual (or equivalent) especially a/c performance calculation, mass & balance							
b	Use of Air Traffic Services document, weather document							
С	Preparation of ATC flight plan, IFR flight plan/log							
d	Identification of the required navaids for departure, arrival and approach procedures							
е	Pre-flight inspection							
f	Weather minima							
g	ATC liaison - compliance, R/T procedures							
h°	PBN departure (if applicable):  - Check that the correct procedure has been loaded in the navigation system; and  - Cross-check between the navigation system display and the departure chart							
I°	Pre-take off briefing. Take off							
j°	Transition to instrument flight							
k°	Instrument departure procedures, including PBN departure, and altimeter setting							
l°	ATC liaison - compliance - R/T procedures							
		1 attempt		Passed		Failed		
		2 attempt		Passed		Failed		
MA	NOEUVRES AND PROCEDURES			SKILL T	EST			
	SECTION 2	Attempt Number (: Fail: mark "1" Pass: mark "2", "3" or "		•		Insert Examiner's		
2	General handling	1st att	tempt	2 <sup>nd</sup> att	tempt	initials only		
a°	Control of the aeroplane by reference solely to instruments, including: level flight at various speeds, trim							
b°	Climbing and descending turns with sustained Rate 1 turn							
c°	Recoveries from unusual attitudes, including sustained 45° bank turns and steep descending turns					-		
ď°	Recovery from approach to stall in level flight, climbing/descending turns and in landing configuration - only applicable to aeroplanes							
e°	Limited panel: stabilised climb or descent at Rate 1 turn onto given headings, recovery from unusual attitudes - only applicable to aeroplanes							
	ay be performed in a FFS, FTD 2/3 or FNPT II	1 attemp	ot	Passe	ed	Failed		
	ay be performed in either Section 4 or Section 5 Ist be performed by sole reference to instruments	2 attemp	ot	Passe	ed	Failed		





Applicant's name or licence number:

☐ Failed

\_\_\_ Failed

Passed

Passed

Use c	f checklist, airmanship, A/C limitations must be respected i	in all sectio	ns				
	NOEUVRES AND PROCEDURES	1 7555.0	-	SKILL T	EST		
	SECTION 3	Fail: mark '	<b>Number (</b> '1" "2", "3" or '	Insert Examiner's			
3	En-Route IFR procedures	1 <sup>st</sup> attempt		2 <sup>nd</sup> attempt		initials only	
a°	Tracking, including interception, e.g. NDB, VOR or track between waypoints						
b°	Use of navigation system and radio aids						
c°	Level flight, control of heading, altitude and airspeed, power setting, trim technique						
ď°	Altimeter settings						
e°	Timing and revision of ETAs (En-route hold, if required)						
f°	Monitoring of flight progress, flight log, fuel usage, systems management						
g°	Ice protection procedures, simulated if necessary						
h°	ATC liaison - compliance - R/T procedures						
			ot	Passed		Failed	
		2 attempt		Passed		Failed	
MA	NOEUVRES AND PROCEDURES			SKILL T	EST		
	SECTION 3a	Attempt Number (1 Fail: mark "1" Pass: mark "2", "3" or "4				Insert Examiner's	
<b>3</b> a	Arrival procedures	1 <sup>st</sup> attempt		2 <sup>nd</sup> at	tempt	initials only	
a°	Setting and checking of navigational aids, if applicable						
b°	Arrival procedures, altimeter check						
c°	Altitude and speed constraint, if applicable						
ď°	PBN arrival (if applicable):  - Check that the correct procedure has been loaded in the navigation system; and  - Cross-check between the navigation system display and the arrival chart						

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1 attempt

2 attempt

<sup>\*</sup> May be performed in a FFS, FTD 2/3 or FNPT II

<sup>+</sup> May be performed in either Section 4 or Section 5

<sup>°</sup> Must be performed by sole reference to instruments





Applicant's name or licence number:

Passed

Passed

☐ Failed

☐ Failed

Use c	of checklist, airmanship, A/C limitations must be respected i	n all sectio	ns				
MANOEUVRES AND PROCEDURES				SKILL T	EST		
	SECTION 4		Attempt Number (1 or 2) Fail: mark "1" Pass: mark "2", "3" or "4"			Insert Examiner's	
4	3D operations **	1 <sup>st</sup> attempt		2 <sup>nd</sup> attempt		initials only	
a°	Setting and checking of navigational aids Check Vertical Path angle For RNP APCH:  - Check that the correct procedure has been loaded in the navigation system; and  - Cross-check between the navigation system display and the approach chart						
b°	Approach and landing briefing, including descent/ approach / landing checks, including identification of facilities						
c+°	Holding procedure						
d	Compliance with published approach procedure						
е	Approach timing						
f	Altitude, speed, heading control (stabilised approach)						
g+°	Go-around action						
h+°	Missed approach procedure / landing						

1 attempt

2 attempt

*	May b	e perj	formed	in	a FFS,	FTD	2/3	3 or	FNP	T	11
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ATC liaison - compliance - R/T procedures

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<sup>+</sup> May be performed in either Section 4 or Section 5

<sup>°</sup> Must be performed by sole reference to instruments

<sup>\*\*</sup> To establish or maintain PBN privileges, one approach in either Section 4 or Section 5 shall be an RNP APCH. Where an RNP APCH is not practicable, it shall be performed in an appropriately equipped FSTD





				Applicant	t's name o	or licence number	
Use c	of checklist, airmanship, A/C limitations must be respected	in all sectio	ons				
MA	NOEUVRES AND PROCEDURES			SKILL T	EST		
	SECTION 5	Fail: mark '	Number (2"1" "1" a"2", "3" or "	Insert Examiner's			
5	2D operations **	1 <sup>st</sup> attempt		2 <sup>nd</sup> attempt		initials only	
a°	Setting and checking of navigational aids Check Vertical Path angle For RNP APCH:  - Check that the correct procedure has been loaded in the navigation system; and Cross-check between the navigation system display and the approach chart  Approach and landing briefing, including descent/						
b°	approach / landing checks, including identification of facilities					_	
C+°	Holding procedure					_	
d	Compliance with published approach procedure						
е	Oral questions						
f	Altitude/distance to MAPT, speed, heading control (stabilized approach), Stop Down Fixes (SDF(s)), if applicable						
g+°	Go-around action						
h+°	Missed approach procedure / landing						
i°	ATC liaison - compliance - R/T procedures						
**	To establish or maintain PBN privileges, one approach in either Section 4 or Section 5 shall be an RNP APCH. Where	1 attempt		Passed		Failed	
	an RNP APCH is not practicable, it shall be performed in an appropriately equipped FSTD	2 attempt		Passed		Failed	
MA	NOEUVRES AND PROCEDURES	SKILL TEST					
	SECTION 6* (ME only)	Fail: mark '	Number (3"1" "1" or "3" or "	•		Insert Examiner's	
6	Flight with one engine inoperative	1 <sup>st</sup> at	tempt	2 <sup>nd</sup> at	tempt	initials only	
a°	Setting and checking of navigational aids, if applicable						
b°	Arrival procedures, altimeter check						
c°	Altitude and speed constraint, if applicable						
ď°	PBN arrival (if applicable):  - Check that the correct procedure has been loaded in the navigation system; and  - Cross-check between the navigation system display and the arrival chart						
	ay be performed in a FFS, FTD 2/3 or FNPT II ay be performed in either Section 4 or Section 5	1 attemp	ot	Passe	ed	Failed	
	ust be performed in either Section 4 or Section 5 ust be performed by sole reference to instruments	2 attemp	ot	Passe	ed	Failed	