

GENERAL

CMR.PEL.FORM.020

The Skill Test / Proficiency Check Form is a multipurpose form, used for the application for the grant of an ATPL (A) or type rating. ALL sections must be certified by the instructor conducting the training and by the examiner conducting the Skill Test / Proficiency Check.

When used for the grant of an additional Type Rating, sections may be certified at appropriate stages of the Approved Type Rating Course, but all elements must be completed within a maximum time period of 6 months from commencement of training.

The applicant shall pass all sections of the skill test/proficiency check. Failure of more than five items will require the applicant to take the entire test/check again. Any applicant failing 5 or less items shall take the failed items again. Failure in any item on the re-test/check including those items that have been passed at a previous attempt will require the applicant to take the entire check/test again.

(a) In case the applicant fails only or does not take Section 6, the type rating will be issued without Cat II or III privileges. (b) Section 6 is not part of the ATPL skill test

An applicant shall be required to operate as 'pilot flying' (PF) during all sections of the test/check, except item 2.6 and abnormal and emergency procedures items 3.4.0 to 3.4.14 and items 3.6.0 to 3.6.9 which may be conducted as PF or PNF in accordance with Multi-Crew Co-operation. The applicant for the initial issue of a multi-pilot aeroplane type rating or ATPL(A) shall also demonstrate the ability to act as 'pilot not flying' (PNF). The applicant may choose either the left hand or the right hand seat for the test/check if all items in the test/check can be executed from the selected seat.¹

NON TECHNICAL SKILLS

The non-technical skills of the applicant shall also be assessed. The examiner will discuss with the applicant and mark on the appropriate pages of this form.

The non-technical skills are:

- 1. Leadership;
- 2. Cooperation (Communication and crew coordination);
- 3. Situation awareness;
- 4. Decision making.

CRM aspects related to technical skills are evaluated within the appropriate items of the manoeuvres and procedures.

LEGEND

- 1. The following symbols mean:
 - P = Trained as Pilot-in-command or Co-pilot and as Pilot Flying (PF) and Pilot Not Flying (PNF) for the issue of a type rating as applicable.
 - X = Simulators shall be used for this exercise, if available; otherwise an aircraft shall be used except where indicated.
 - P# = the training shall be complemented by supervised aeroplane inspection
- 2. The practical training shall be conducted at least at the training equipment level shown as (P), or may be conducted up to any higher equipment level shown by the arrow ()

The following abbreviations are used to indicate the training equipment used:

- A/C Aircraft
- FFS Full Flight Simulator
- FTD Flight Training Device
- OTD Other Training Devices
- 3. The starred items (*) shall be flown in actual or simulated IMC.
- 4. Where the letter 'M' appears in the skill test/proficiency check column this will indicate the mandatory exercise.

CCAA

ITEM EVALUATION

CMR.PEL.FORM.020

Mark "1" means below standard: item failed. Circle the number of the failed item and report at the back of the page 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 **five or less items** were not passed. The applicant shall **take the failed items again**.
- 3. **"FAILED**" if, or:
 - a. more than five items were not passed.
 - b. any item was not passed, in case the flight was a re-exam,

<u>Note</u>: Further training may be required after a failed test/check. Failure to achieve a valid pass in all sections in two attempts shall require further training as determined by the examiner. There is no limit to the number of skill tests/proficiency checks that may be attempted².

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 <u>licensing@ccaa.aero</u> within five (5) working days.

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





	Candidate													
Candio name	date's Family					First na	me:							
Date c	of birth													
Туре с	of licence:					Numbe								
Count	ry of issue:					Type ra *	ting as	🗌 🗌 Pil	ot in	Com	mand] Co-	pilot	
	Results and deta	ils of the	e test	: flight										
Date o	of test					Locati	on							
STD re	g no.				S	TD level								
Proficiency check*				□ Initial □ Renev □ Revalie	wal	Proficiency check			Che	ATPL ck	IR	□ Initial □ Renev □ cat II o	val	
Aircraft type								Capacity	/*		_		Captain o-pilot	
	Results per section. (1, 2, 3 or 4)Sec 1Sec 2							Sec 4			Sec 5		Sec 6	
	all results of skill t / PC / ATPL:*	🗆 Pa:	ssed		artial ass	□Fa	iled							
Resul	ts of proficiency check:*	🗆 Pas	sed		artial ass	□Failed		Rating renewed until:	b					
(Other rating renewed?	Type rating renev unt	and ved					Type of rating a renew until	and ed					
More	than 10 route sect	tors in la	st 12	months	or 1 rou	te secto	or with	examiner	*				Yes No	
	Examiner	1												
Family	name					First n	ame:							
Type and number of licence:							Authorisation number							
Comm	ents:													
	Signature of authorised examiner													
	Do briefing norfs	urmed a	ad as	mmonte	ahovo	Indorati	and							
	De-briefing perfo			mments	αυυνει			of candida	te					

CCAA



TRTO training facility:	Stamp training facility:

CMR.PEL.FORM.020

	NON TECHNICAL SKILLS											
ITEM	CHEC	CKING	OBSERVATION									
	YES NO											
Leadership												
Communication												
Crew coordination												
Situation awareness												
Decision making												



MANOEUVRES AND PROCEDURES	PRACTI	ICAL TRA	INING			ATPL/TYPE R	ATING SKILL TE	ST/ PROF CHEC	к
Note: Training shall include Multi Crew Cooperation for each item.	OTD	FTD	FS	A/C	Instructors initials when training completed	Checked in FS - A/C	Attempt Nur Fail: mark "1" Pass: mark "2",	mber (1 or 2) "3" or "4"	
SECTION 1							1 st attempt	2 nd attempt	
1 Flight preparation									
1.1Performance calculation	>	>	>	>					
1.2 Aeroplane external visual inspection.; location of each item and purpose of inspection				>					
1.3 Cockpit inspection		>	>	>					
1.4 Use of checklist prior to starting engines, starting procedures, radio and navigation equipment check, selection and setting of navigation and communication frequencies.	>	>	>						
1.5 Taxiing in compliance with air traffic control or instructions of instructor.			>						
1.6 Pre-flight checks		>		>					





MANOEUVRES AND PROCEDURES	PRAC		RAINING	i		ATPL/TYPE RA	TING SKILL TES	T/ PROF CHECK	
Note: Training shall include Multi Crew Cooperation for each item.	OT D	FTD	FS	A/C	Instructors initials when training completed	Checked in FS - A/C	Attempt Num		
SECTION 2							1 st attempt	2 nd attempt	
2 Take-offs									
2.1 Normal take offs with different flap settings, including expedited take off.									
2.2* Instrument take-off; transition to instrument flight is required during rotation or immediately after becoming airborne.									
2.3 Cross wind take-off				>					
2.4 Take-off at maximum take-off mass (actual or simulated max take-off mass)									
2.5 Take-offs with simulated. Engine failure									
2.5.1* shortly after reaching V ₂ .									
(In aeroplanes which are not ce failure shall not be simulated u performance as a transport cat engine failure shortly after read	ntil rea egory a	ching a r aeroplan	minimum	n height	of 500ft above ru	nway end. In ae	roplanes having	the same	

2.5.2* between V, and V ₂					
2.6 Rejected take-off at a reasonable speed before reaching V ₁ .		>			



MANOEUVRES AND PROCEDURES	PRACT	ICAL TR	AINING			ATPL/TYPE RA	TING SKILL TEST	/ PROF CHECK
Note: Training shall include Multi Crew Cooperation for each item.	OTD	FTD	FS	A/C	Instructors initials when training completed	Checked in FS - A/C	Attempt Nun	nber (1 or 2)
SECTION 3					-		1 st attempt	2 nd attempt
3 Flight Manoeuvres and Pro	cedures							
3.1 Turns with and without spoilers			>	>				
3.2 Tuck under and Mach buffets after reaching the critical Mach number, and	Г	An aircr	aft may no	t he				
other specific flight characteristics of the			this exerci					
aeroplane (e.g. Dutch Roll) 3.3 Normal operation of systems and controls	P>			>				
engineer's panel. 3.4 Normal and abnormal op	erations	of follov	ving syst	ems				minimum of nal item shall be n 3.4.0 to 3.4.14
3.4.0 Engine (if necessary F propeller)	>	>	>	>				
3.4.1 Pressurization and air- F conditioning	>	>	>	>				
3.4.2 Pitot/static system	>	>	>	>				
3.4.3 Fuel system	>	>	>	>				
3.4.4 Electrical system	>	>	>	>				
3.4.5 Hydraulic system	>	>	>	>				
3.4.6 Flight control and Trim system	>	>	>	>				
3.4.7 Anti- and de-icing system, Glare shield heating	>	>	>	>				
3.4.8 Autopilot/Flight director	>	>	>	>				
3.4.9 Stall warning devices or stall avoidance devices, and stability augmentation devices.	>							
3.4.10 Ground proximity warning system Weather radar, radio altimeter, transponder.			>					
3.4.11 Radios, navigation equipment, instruments, flight management system	>	>	>	>				
3.4.12 Landing gear and brake system.	>	>	>	>				
3.4.13 Slat and flap system.		L,	l	ļ,				

CMR.PEL.FORM.020

	>						
3.4.14 Auxiliary power unit.	>	>	>	>			
Intentionally left blank							

3.6 Abnormal and emergency p	rocedu	ires:			М	A mandatory i items shall be 3.6.1 to 3.6.9 i	selected from	
3.6.1 Fire drills e.g. Engine, APU, cabin, cargo compartment, flight deck, wing and electrical fires including evacuation.		>		>				
3.6.2 Smoke control and removal		>	>	>				
3.6.3 Engine failures, shut-down and restart at a safe height.		>	>	>				
3.6.4 Fuel dumping (simulated).		>	>	>				
3.6.5 Windshear at Take-off/ landing.								
3.6.6 Simulated cabin pressure failure/Emergency descent.			>	>				
3.6.7 Incapacitation of flight crew flight member.		>	>	>				
3.6.8 Other emergency procedures as outlined in the appropriate aeroplane Flight Manual.		>		>				
3.6.9 ACAS event	}	>>	>	>				
3.7 Steep turns with 45° bank, 180° to 360° left and right.		>	>	>				
3.8 Early recognition and counter measures on approaching stall (up to activation of stall warning device) in take-off configuration (flaps in take-off position), in cruising flight configuration and in landing configuration (flaps in landing position, gear extended)			>					
3.8.1 Recovery from full stall or after activation of stall warning device in climb, cruise and approach configuration.			Р	x				

CCAA

CMR.PEL.FORM.020



MANOEUVRES AND PROCEDURES	PRACT	ICAL TRA	AINING			ATPL/TYPE RATING SKILL TEST/ PROF CHECK				
Note: Training shall include Multi Crew Cooperation for each item.	OTD FTD FS		FS	A/C	Instructors initials when training completed	Checked in FS - A/C		nber (1 or 2)	or 2)	
SECTION 3 Continued							1 st attempt	2 nd attempt		
3.9 Instrument flight procedu	ires.									
3.9.1* Adherence to departure and arrival routes and ATC instructions.		P>				м				
3.9.2* Holding procedures.		P>	>	>						
3.9.3* ILS-approaches down t	o a decis	sion heig	ht (DH) ၊	not less	than 60 m (200 f	t).				
3.9.3.1* manually, without flight director.			₽>	>		M (skill test only)				
3.9.3.2* manually, with flight director.			P>							
3.9.3.3* with autopilot.			P>							
3.9.3.4* manually, with one engine simulated inoperative; engine failure has to be simulated during final approach from before passing the outer marker (OM) until touchdown or through the complete missed approach procedure.			P»	· ·····>		м				

In aeroplanes which are not certificated as transport category aeroplanes or as commuter category aeroplanes, the approach with simulated engine failure and the ensuing go-around shall be initiated in conjunction with the NDB or VOR approach as described in 3.9.4.

The go-around shall be initiated when reaching the published obstacle clearance height (OCH/A), however, not later than reaching a minimum descent height/altitude (MDH/A) of 500 ft above runway threshold elevation.

In aeroplanes having the same performance as a transport category aeroplane regarding take-off mass and density altitude, the instructor may simulate the engine failure in accordance with 3.9.3.4.



MANOEUVRES AND PROCEDURES	PRACT	ICAL TR	AINING			ATPL/TYPE RATING SKILL TEST/ PROF CHECK			
Note: Training shall include Multi Crew Cooperation for each item.	OTD FTD FS		FS	A/C	2 Instructors initials when training completed	Checked in FS - A/C	Attempt Number (1 or 2)		
SECTION 3 Continued							1 st attempt	2 nd attempt	
3.9.4* NDB or VOC/LOC- approach down to the MDH/A.									
 3.9.5 Circling approach under following conditions: (a) approach to the authorised minimum circling approach altitude at the aerodrome in question in accordance with the local instrument approach facilities in simulated IMC followed by: (b) circling approach to another runway at least 90° oft centreline from final approach used in item (a), at the authorised minimum circling approach altitude; Remark: if a) and b) are not possible due to ATC reasons a simulated low visibility pattern may be performed. 									



MANOEUVRES AND PROCEDURES	PRACT	ICAL TR	AINING			ATPL/TYPE RATING SKILL TEST/ PROF CHECK				
Note: Training shall include Multi Crew Cooperation for each item.	OTD	FTD	FS	A/C	Instructors initials when training completed	Checked in FS - A/C	Attempt Nun	nber (1 or 2)		
SECTION 4							1 st attempt	2 nd attempt		
4 Missed Approach Procedure	25									
4.1 Go-around with all engines operating* after an ILS approach on reaching decision height			*>							
4.2 Other missed approach procedures			*>	>						
4.3* Go-around with one engine simulated inoperative* after an instrument approach on reaching DH, MDH or MAPt.			*>							
4.4 Rejected landing at 15 m (50 ft) above runway threshold and go-around.			*>							



CMR.PEL.FORM.020

MANOEUVRES AND PROCEDURES	PRACT	ICAL TR	AINING			ATPL/TYPE RATING SKILL TEST/ PROF CHECK			
Note: Training shall include Multi Crew Cooperation for each item.	OTD	FTD	FTD FS	A/C	Instructors initials when training completed	Checked in FS - A/C	Attempt Number (1 or 2)		
SECTION 5							1 st attempt	2 nd attempt	
5 Landings									
 5.1 Normal landings" also after an I LS approach with transition to visual flight on reaching DH. 5.2 Landing with simulated jammed horizontal stabiliser in any out-of-trim position. 5.3 Cross wind landings (a/c, if practicable). 5.4 Traffic pattern and landing without extended or with partly extended flaps and slats. 5.5 Landing with critical engine simulated inoperative. 5.6 Landing with two engines simulated inoperative: - Aeroplanes with three engines: the centre engine and one 									
outboard engine as far as practical according to data of the AFM - Aeroplanes with four engines, two engines at one side									

General remarks:

Special requirements for extension of a type rating for instrument approaches down to a decision height of less than 200 feet (60 m), i.e. Cat II/III operations.



CMR.PEL.FORM.020

MANOEUVRES AND PROCEDURES	PRACT	ICAL TRA	INING			ATPL/TYPE RATING SKILL TEST/ PROF CHECK			
Note: Training shall include Multi Crew Cooperation for each item.	OTD	FTD	FS	A/C	Instructors initials when training completed	Checked in FS - A/C	Attempt Number (1 or 2)		
SECTION 6					•		1 st attempt	2 nd attempt	
Section 6 Type rating for instr approaches down to a decisic less than 60 m (200 ft) (CAT II	on height	t of	require m (200 Note 2 proced	ements t ft). During ures all	to permit instru the following in aeroplane equ	iment approact nstrument appr ipment require	hes down to a I roaches and mi d for type certi		
6.1* Aborted take-off at minimum authorized RVR.			craft may in this exer						
6.2* ILS Approaches									
In simulated instrument flight conditions down to the applicable DH, using flight guidance system. Standard procedures of crew co-ordination (task sharing, call out procedures, mutual surveillance, information exchange and support) shall be observed. 6.3* Go-around									
After approaches as indicated in 6.2 on reaching DH.									

6.4* Landing(s) With visual reference established at DH following an instrument approach. Depending on the specific flight guidance system, an automatic landing shall be performed.

NOTE: CAT II/III operations shall be accomplished in accordance with Operational Rules.



ATPL ONLY

ADDITIONAL ITEMS TO BE ASSESSED FOR ATPL EXAM

	ATPL SKILL TEST ONLY			
		PASS	FAIL	
Management of crew cooperation	М			
Maintaining a general survey of the aircraft	м			
Setting priorities and making decisions in accordance with safety aspects and relevant rules and regulations appropriate to the operational situation, including emergencies	Μ			