

DIREÇÃO DE SEGURANÇA OPERACIONAL DEPARTAMENTO DE LICENCIAMENTO DE PESSOAL E FORMAÇÃO

ST/PC SP HPCA - Skill Test or Proficiency Check Single-Pilot HPC Aeroplane

Fill in **BLUE** or **BLACK** ink, with **BLOCK CAPITALS**, after checking the instructions contained in the annex to this form.

SE	CTION A - APP	PLICA	ANT D	ETA	AILS							
Co	mplete Name									Licence N°		
					trume	nt rating ren	ewal: The ex	etion Certificate issue kaminer shall check t duct of the Proficienc	he Refreshe	· •		
SE	CTION B - PRE	-TES	T/CHI	ECK	REQ	UIREMENTS						
В.	l - Type rating		B.2	- N	1E type	e rating reval	idation requ	irements		B.3 - Ir	nstrument rating	
Ту	pe			10	route	sectors, duri	ng the validi	ity of the rating.		Re	validation	
	Initial issue ⁽¹⁾			1 re	oute s	ector, flown v	with an Exar	niner. DoF :		Re	newal ⁽³⁾	
Revalidation 1 route sector, flown in the PC be							in the PC bel	low.				
	Renewal ⁽²⁾			Coi	mbine	d LPC/OPC in	ı CAT operat	tor, according FCL.74	40.A(a)(3).	CA	AT II/III	
	1		11	ı						" '		
	CTION C - SKII 1 - Attempts	LL TE	EST /	PRC	FICIE	NCY CHECK	SP HPCA	C.2 - Operation				
Att	empt number	(If ap	plicabl	e) da	ate of p	revious attemp	ot					
								Single-Pilot OPS	Mul	ti-Pilot OPS		
C.	3 - Details Date		Cond	ucte	d in	Regi	stration	Start time	Finis	Finish time D		
1		A	A/C		FSTD							
2		Δ	A/C		FSTD							
									То	otal Duration:		
C.	4 – Result				C.5	- Applicant D	eclaration					
	PASS				In ca	ase of PC for	revalidation	formed of the resuland Partial Pass or ne privileges of the ratin	Fail: I ackno	wledge that i	n accordance with the ed - FCL740.A(c).	
	PARTIAL PASS				Sign	ature:						
	FAIL	como	nts (T		 	validation o	mls. if suithin	n 2 months of ovnin	/ ANAC E	vaminara ar	als A	
1	have endorsed to atings in the app	he fo	llowin	ıg		Rating &11 nev		n 3 months of expir		validity date	шу)	
	7 - Examiner				ļ.			C.8 - (If applicable)	l ANAC Inspe	ctor / Senior	· Examiner	
	me							Name		,		
Examiner Certificate number/Member State								Examiner Certificate n	umber/Memb	er State		
FC	L.1030(b)(3)(v) -	- All re	equirea only :	ma: FCI	noeuvr L .103 0	es and exercise (b)(3)(iv) - 1 l	es have been c have reviewed	l the applicable requiren completed in accordance and applied the releva ned in the Examiner Difi	e with PART-F nt national pr	CL. rocedures and		
Exa	aminer signature							ANAC Inspector / Seni	or Examiner s	ignature		



Date	Applicant name					Li	cence Nº		
SEC	fion D - Remarks / Reasons for Failure (As Applicable	()							
SEC	FION 1 - FLIGHT PREPARATION		Prac	tical 7	rainin	ıg	Te	est / Che	ck
	Manoeuvres/procedures	OTD	FTD	FFS	Α	Instructor initials	Chkd in FFS/A	PASS	FAIL
1.1	Performance calculation	Р							
1.2	Aeroplane external visual inspection; location of each item and purpose of inspection $% \left(1\right) =\left(1\right) \left(1\right) \left($	P#			Р				
1.3	Cockpit inspection		P→	→	→				
1.4	Use of checklist prior to starting engines, starting procedures, radio and navigation equipment check, selection and setting of navigation and communication frequencies		→	→	→		М		
1.5	Taxiing in compliance with air traffic control or instructions of instructor/Examiner			P→	→				
1.6	Before take-off checks		P→	→	→		М		
SEC	FION 2 - TAKE-OFFS			1	Trainin	g Instructor	Chkd in	est / Che	1
	Manoeuvres/procedures	OTD	FTD	FFS	Α	initials	FFS/A	PASS	FAIL
2.1	Normal take-offs with different flap settings, including expedited take- off			P→	→				
2.2*	Instrument take-off; transition to instrument flight is required during			P→	→				

2.4	Take-off at maximum take-off mass (ac off mass)	ctual or simulated maximum take-			P→	→			
2.5	Take-offs with simulated engine fails	ure:							
2.5.1*	shortly after reaching V ₂ (In aeroplanes which are not certificated as to aeroplanes, the engine failure shall not be height of 500 ft above runway end. In aeroplanes having the same performan regarding take-off mass and density altitude failure shortly after reaching V ₂)	e simulated until reaching a minimum ce as a transport category aeroplane			P→	→			
2.5.2*	between V_1 and V_2				Р	х		M FFS only	
2.6	Rejected take-off at a reasonable speed	before reaching V ₁			P→	→x		М	
Examin	er signature	ANAC Inspector / Senior Examiner	signat	ure	A	Applica	nt signatur	e	

Crosswind take-off



Date	Applicant name					Li	cence Nº			
SECT	ON 3 - FLIGHT MANOEUVRES AND PROCEDURES		Prac	tical T	rainir	ın	Te	st / Che	ck	
SECT	Manoeuvres/procedures	OTD	FTD	FFS	A	Instructor	Chkd in FFS/A	PASS	FAIL	
3.1	Turns with and without spoilers			P→	→	initials	113/A			
3.2	Tuck under and Mach buffets after reaching the critical Mach number, and other specific flight characteristics of the aeroplane (e.g. Dutch Roll)			P→	→X a)					
3.3	Normal operation of systems and controls engineer's panel	P→	→	→	→					
3.4	Normal and abnormal operations of following systems:				,		A mandatory minimum of 3 abnormal shall be selected from 3.4.0 to 3.4.14 inclusive			
3.4.0	Engine (if necessary propeller)	P→	→	→	→					
3.4.1	Pressurisation and air-conditioning	P→	→	→	→					
3.4.2	Pitot/static system	P→	→	→	→					
3.4.3	Fuel system	P→	→	→	→					
3.4.4	Electrical system	P→	→	→	→					
3.4.5	Hydraulic system	P→	→	→	→					
3.4.6	Flight control and trim-system	P→	→	→	>					
3.4.7	Anti-icing/de-icing system, glare shield heating	P→	→	→	→					
3.4.8	Autopilot/Flight director	P→	→	→	→		M Single Pilot only			
3.4.9	Stall warning devices or stall avoidance devices, and stability augmentation devices	P→	→	→	→					
3.4.10	Ground proximity warning system, weather radar, radio altimeter, transponder		P→	→	→					
3.4.11	Radios, navigation equipment, instruments, flight management system	P→	>	→	>					
3.4.12	Landing gear and brake	P→	→	→	→					
3.4.13	Slat and flap system	P→	→	→	→					

Intentionally blank A mandatory minimum of 3 items shall be selected from 3.6.1 to 3.6.9 inclusive 3.6 Abnormal and emergency procedures: 3.6.1 P→ → → \rightarrow \rightarrow P→ 3.6.2 Smoke control and removal **→ →** P→ 3.6.3 Engine failures, shutdown and restart at a safe height → \rightarrow 3.6.4 Fuel dumping (simulated) $P \rightarrow$ 3.6.5 Wind shear at take-off/ landing P X FFS only **→** 3.6.6 Simulated cabin pressure failure/emergency descent $P\rightarrow$ **→ →** 3.6.7 Incapacitation of flight crew member P→ Other emergency procedures as outlined in the appropriate Aeroplane → → 3.6.8 $P \rightarrow$ Flight Manual → → 3.6.9 ACAS event P→ a) FFS only

3.4.14 Auxiliary power unit

3.5

Examiner signature	ANAC Inspector / Senior Examiner signature	Applicant signature



Date	Applicant name	Licence N°

SECTI	ON 3 - FLIGHT MANOEUVRES AND PROCEDURES		Prac	tical T	rainin	g	Te	st / Che	ck
	Manoeuvres/procedures	OTD	FTD	FFS	Α	Instructor initials	Chkd in FFS/A	PASS	FAIL
3.7	Steep turns with 45° bank, 180° to 360° left and right		P→	→	→				
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).			P->	→				
3.8.1	Recovery from full stall or after activation of stall warning device in climb, cruise and approach configuration			Р	X				
3.9	Instrument flight procedures:								
3.9.1*	Adherence to departure and arrival routes and ATC instructions		P→	→	→		М		
3.9.2*	Holding procedures		P→	→	→				
3.9.3	Precision approaches down to a decision height (DH) not less than 60	m (20	0 ft):						
3.9.3.1*	Manually, without flight director			P→	→		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 before passing the outer marker (OM) until touchdown or through the complete missed approach procedure.								
	In aeroplanes which are not certificated as transport category aeroplanes (JAR/FAR 25) or as commuter category aeroplanes (SFAR 23), the approach with simulated engine failure and the ensuing go- around shall be initiated in conjunction with the non-precision approach as described in 3.9.4.			P→	→		М		
	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.								
3.9.4*	Non-precision approach down to the MDH/A			P* →	→		М		
	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 instrument flight conditions;								
3.9.5	followed by: (b) circling approach to another runway at least 90° off centreline from final approach used in item (a), at the authorised minimum circling approach altitude.		P* →		→				
	Remark: if (a) and (b) are not possible due to ATC reasons, a simulated low visibility pattern may be performed.								

SEC	SECTION 4 - MISSED APPROACH PROCEDURES		Practical Training					Test / Check		
	Manoeuvres/procedures	OTD	FTD	FFS	Α	Instructor initials	Chkd in FFS/A	PASS	FAIL	
4.1	Go-around with all engines operating $\!\!\!\!\!\!^*$ after an ILS approach on reaching decision height			P* →	→					
4.2	Other missed approach procedures			P* →	→					
4.3*	Manual go-around with the critical engine simulated inoperative after an instrument approach on reaching DH, MDH or MAPt			P* →	→		М			
4.4	Rejected landing at 15 m (50 ft) above runway threshold and go-around		·	P→	→			·		

Examiner signature	ANAC Inspector / Senior Examiner signature	Applicant signature



Date	Applicant name	Licence N°

SEC	TION 5 - LANDINGS		Prac	tical T	rainin	g	Test / Check		
	Manoeuvres/procedures	OTD	FTD	FFS	Α	Instructor initials	Chkd in FFS/A	PASS	FAIL
5.1	Normal landings $\!\!\!^*$ also after an ILS approach with transition to visual flight on reaching DH			P					
5.2	Landing with simulated jammed horizontal stabiliser in any out-of-trim position			P→	a)				
5.3	Crosswind landings (a/c, if practicable)			P→	→				
5.4	Traffic pattern and landing without extended or with partly extended flaps and slats			P→	→				
5.5	Landing with critical engine simulated inoperative			P→	→		М		
5.6	Landing with two engines inoperative: - aeroplanes with 3 engines: the centre engine and 1 outboard engine as far as practicable according to data of the AFM, - aeroplanes with 4 engines: 2 engines at one side			P	x		M FFS only Skill Test only		

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.

Additional authorisation on a type rating for instrument approaches down to a decision height of less than 60 m (200 ft) (CAT II/III).

The following manoeuvres and procedures are the minimum training requirements to permit instrument approaches down to a DH of less than 60 m (200 ft). During the following instrument approaches and missed approach procedures all aeroplane equipment required for type certification of instrument approaches down to a DH of less than 60 m (200 ft) shall be used.

SEC	TION 6		Prac	tical T	rainin	g	Te	st / Che	ck
	Manoeuvres/procedures	OTD	FTD	FFS	Α	Instructor initials	Chkd in FFS/A	PASS	FAIL
6.1*	Rejected take-off at minimum authorised RVR			P* →	→X a)		М*		
6.2*	ILS approaches: In simulated instrument flight conditions down to the applicable DH, using flight guidance system. Standard procedures of crew coordination (task sharing, call out procedures, mutual surveillance, information exchange and support) shall be observed.			P→	→		М		
6.3*	Go-around: After approaches as indicated in 6.2 on reaching DH. The training shall also include a go-around due to (simulated) insufficient RVR, wind shear, aeroplane deviation in excess of approach limits for a successful approach, and ground/airborne equipment failure prior to reaching DH and, go- around with simulated airborne equipment failure.			P→	→		М*		
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.			P→	→		М		

Note: CAT II/III operations shall be accomplished in accordance with the applicable air operations requirements

Examiner signature	ANAC Inspector / Senior Examiner signature	Applicant signature



INSTRUCTIONS DO NOT PRINT THIS PAGE, UNLESS STRICTLY NECESSARY

Instruction pages contain a summary of applicable procedures and Regulations. They shall be complemented by checking applicable Regulations, Examiner Handbook and EASA Examiner Differences Document.

Incomplete forms or with filling deficiencies, will be rejected, stopping any application process.

Conditions

Examiner: Skill Test, ANAC Inspector or TRE(A) with FCL.1005.TRE(a)(1) privileges.

Type/IR Proficiency Check, ANAC Inspector or TRE(A) with FCL.1005.TRE(a)(2) privileges.

Prior notification: Skill Test, MANDATORY up to 05 days prior of planned date (ANAC Examiners: webportal; NON-ANAC Examiners: e-mail).

Proficiency Check, NOT MANDATORY.

ANAC approval: Skill Test, MANDATORY (check webportal or e-mail, as applicable).

Proficiency Check, NOT MANDATORY.

Experience & crediting: Skill Test, FCL.725, FCL.720.A, FCL.725.A

Type/instrument Proficiency Check, FCL625, FCL625.A, FCL.740 or FCL.740.A

Exam duration: according GM1 FCL.1015, at least 04 hours total, of which at least 120 minutes flight/session.

Licence endorsement: See SECTION C.6 instructions below.

Exam report: MANDATORY, up to 15 days after planned date (ANAC Examiners: webportal; NON-ANAC Examiners: e-mail).

Filling instructions

Fill hours and times as hh:mm and dates in dd/mm/yy format.

SECTION A: Self-explanatory.

SECTION B.1: Under "Type", indicate type rating as in the licence or "EASA Type Rating & License Endorsement List Flight Crew" (e.g: B737, A320).

(1) The Examiner shall check the Course Completion Certificate issued by the ATO, prior to the conduct of the Skill Test.

(2) The Examiner shall check the <u>Refresher Training Declaration issued by the ATO</u>, prior to the conduct of the Proficiency Check

- **SECTION B.2:** If applicable, for type revalidation only. Select appropriate option. In case of a route sector flown with an Examiner, not combined with the Check, the date of flight (*DoF*) shall be entered in the appropriate field.
- SECTION B.3: Self-explanatory. In case CAT II/III privileges are to be granted/maintained, tick box and complete Section 6 of the Test profile.
 - (3) The examiner shall check the <u>Refresher Training Declaration issued by the ATO</u>, prior to the conduct of the Proficiency Check.
- SECTION C.1: Indicate attempt number. In case of a re-Test/Check, indicate the date of the previous attempt.

NOTE: Form(s) of previous attempt(s) shall be attached to this Form and verified by the Examiner.

SECTION C.2: Self-explanatory. In the case of single-pilot HPCA, when a Skill Test or Proficiency Check is performed in multi-pilot operations, the type rating shall be restricted to multi-pilot operations.

If privileges of single-pilot are sought, the manoeuvres/ procedures in 2.5, 3.9.3.4, 4.3, 5.5 and at least one manoeuvre/procedure from section 3.4 have to be completed in addition as single-pilot.

SECTION C.3: Fill the flight or FSTD details in line 1.

In case the Test/Check is conducted in more than one flight/FSTD session, use additional line 2 for 2nd flight/FSTD session. Additional flights/sessions use SECTION D.

In case an aircraft is used, all items are self-explanatory, except:

- "Start time", "Finish time" and "Duration", according definitions contained in FCL.010, for flight time.
- Indicate in SECTION D the departure and arrival aerodromes/airports, number of landings and AD(s) where IFR approaches took place.

In case an FSTD is used, all items self-explanatory, except:

- "Registration" column, insert the FSTD Qualification Certificate number;
- "Start time" and "Finish time" will be the time of start and end of the FSTD session, respectively;
- "Duration" will be the session time.

"Total duration", sum of duration times, if more than one flight/session was conducted (line 1+2).

SECTION C.4: Grade according to "Pass/fail policy" detailed below.

SECTION C.5: Applicant shall acknowledge that (s)he has been informed of the result of the Test/Check by signing this field.

<u>In case of an Proficiency Check for revalidation of a rating</u> and a <u>Partial Pass</u> or <u>Fail</u> is obtained: the applicant additionally acknowledges, that in accordance with the Regulations - FCL.740.A(c) - (s)he may not exercise the privileges of the Rating, until a PASS in a new PC is obtained.

If the applicant refuses to sign, the Examiner shall record the fact in SECTION D - "Remarks/Reasons for Failure". ANAC shall be informed with undue delay, with a short report of the event.

SECTION C.6: <u>Applicable only to ANAC Examiners</u> and <u>only in case of revalidation of ratings within 3 months prior of expiry date</u>: indicate type rating as endorsed in the licence, followed by the new expiry date (*dd/mm/yy* format).

ENDORSEMENT OF RATINGS IN THE LICENCE IS NOT PERMITTED TO NON-ANAC EXAMINERS.

SECTION C.7: Self-explanatory.

By signing, the Examiner acknowledges the declarations contained within the section.

NON-ANAC Examiners, shall enter the current Examiner Differences Document version, after reviewing it.

No stamps allowed, except ANAC Inspectors.



INSTRUCTIONS DO NOT PRINT THIS PAGE, UNLESS STRICTLY NECESSARY

Filling instructions (continued)

SECTION C.8: Applicable only in case of an <u>ANAC supervision</u>, <u>Examiner Assessment of Competence</u> or <u>Examiner Standardization Session</u>, of the Test/Check, in which case the ANAC Inspector or authorized Senior Examiner fills and signs this section.

By signing, the Inspector or Senior Examiner acknowledges the declarations contained within the section.

No stamps allowed, except ANAC Inspectors.

SECTION D: Any remarks deemed necessary. Reasons for failed items are explained here.

If insufficient space, attach a page detailing date, type of Test/Check, applicant name and signature, Examiner name and signature.

SECTION 1 to 6: Training and assessment.

The symbology and considerations for "Practical Training" table shall be checked in the appropriate Regulations.

In case of a type rating Skill Test or Proficiency Check for renewal, the instructor shall insert initials under "Instructor initials" column, for each training exercise completed.

Starred (*) items shall be flown solely by reference to instruments. If this condition is not met during the Test/Check, the type rating will be restricted to VFR only.

M = indicates a mandatory exercise.

a) = indicates an aircraft may not be used for the exercise.

Grade each item in respective PASS or FAIL columns, with short signature (containing the Examiner initials), in appropriate box. Do not grade with crosses (X) or check marks (\checkmark) .

At the discretion of the Examiner, any manoeuvre or procedure of the Test/Check may be repeated once by the applicant. In such case the Examiner, shall write the number "2" (indicating second attempt) next to the signature/initials in the applicable item.

In accordance with FCL.1030(b)(3)(ii), if an item has been failed, the Examiner shall record the reasons for this assessment in SECTION D

Regulations

FCL.725(c) Skill Test type rating (if applicable)

Appendix 9 - Training, skill test and proficiency check for MPL, ATPL, type and class ratings, and proficiency check for IRs.

Flight test tolerance limits

Height generallystarting a go-around at decision heightminimum descent height/altitude	. + 50 ft / - 0 ft
Tracking on radio aidsprecision approach	
Heading all engines operating with simulated engine failure	
Speed all engines operating with simulated engine failure	

The Examiner shall make allowance for turbulent conditions and the handling qualities and performance of the aeroplane used.

Conduct of the test

An applicant for the issue/revalidation/renewal of a SP HPCA type rating shall pass a Skill Test/Proficiency Check in accordance with Appendix 9 to PART-FCL to demonstrate the skill required for the safe operation of the applicable type of aircraft.

Should the applicant choose to terminate the Test/Check for reasons considered inadequate by the Examiner, grade 'FAIL' in section C.4. The applicant shall retake the entire Test/Check, for which a new FORM shall be used.

If the Test/Check is terminated for reasons considered adequate by the Examiner, only those sections not completed shall be tested in a further flight/session. In such case, the same FORM shall be used, completing the missing items/sections.

Pass/fail policy

Applicant for an SP HPCA type rating shall pass all sections of the Skill Test or Proficiency Check - grade 'PASS' in section C.4.

At the discretion of the Examiner, any manoeuvre or procedure of the Test/Check may be repeated once by the applicant. In such case the Examiner, shall write the number "2" (indicating second attempt) next to the signature/initials in the applicable item.

Failure of more than five items will require the applicant to take the entire Test/Check again - grade 'FAIL' in section C.4.

Any applicant failing five or less items shall take the failed items again - grade 'PARTIAL PASS' in section C.4.

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 Test/Check again.

If the applicant only fails or does not take section 6, the type rating will be issued without CAT II/III privileges. To extend the type rating privileges to CAT II/III, the applicant shall pass the section 6 on the appropriate type of aircraft.