CPL HELICOPTER



APPLICATION AND REPORT FORM FOR THE CPL(H) SKILL TEST ACCORDING TO APPENDIX 4 TO COMMISSION REGULATION (EU) NO 1178/2011 OF 3 NOVEMBER 2011

A. To be completed by the examiner							
Date of test	Type of heli	copter		Flight time total			
	_			I			
B. To be completed by	B. To be completed by the applicant						
Date of birth (yyyy-mm-dd)							
			1				
State of licence issue (if required)			Licence no (if required)				
Last name			First and middle names				
Street or box			Country				
Postal code	City						
7 5545	o.i.y						
Telephone number		E-mail address					
Place				Date (yyyy-mm-dd)			
Signature of applicant							
Oignature of applicant							
			··· • · · · · · · · · · · · · · · · · ·	4404) 440			
-			•	1134) 11 §, request excerpts from registret) before issuing a licence			
(this only applies if it is the	-		• •	registret) before issuing a licence			
☐ Applicant verification of				MC1 ARA.GEN.315 (c)			
(See instructions, page 9)	·	J		`,			
Non-Swedish citizens or	nly						
		egarding suitabil	ity in the Swedish Av	viation Act chapter 4, 9 § the			
				n and previous convictions in			
English in original from the	e police au	thority in the cou	ntry where the applic	ant holds citizenship.			
C. To be completed by	/ Training	g organisation	(continue on pag	e 2)			
Recommendation for CPL(H) Skill test							
Name of ATO	_(:,)		Date				
Name of Head of Training or other pe	erson nominate	d by the Head of		g or other person nominated by the Head of			
Training			Training				

SL/5/0, V02.00, 2024-05-16

Telephone +46 771 503 503 Telefax +46 11 185 256

☐ CPL Integrated

☐ CPL Modular



Course attended

☐ ATP/IR

C. To be completed by Training organisation continued from previous page

☐ CPL/IR

☐ ATP Integrated

Integrated			Integrated	t		-		
☐ Flight time credited	MCC o	ompleted	(in case of A	TP- and ATP/I	R integrated)		Planned hours	of MCC:
(Attach statement of credited time	Yes			□ No				
Due stie al tunicio a de								
Practical training du General	ring course	Student ti	me	Min (≥) and r	nax (<u><</u>) times	during course	e according to COMMIS	SSION
					N (EU) NO 1		OPI	OPI
				ATP/IR Integrated	ATP Integrated	CPL/IR Integrate		CPL Modular
Total flight training tim	ne during			<u>></u> 195h ¹	<u>></u> 150h	<u>></u> 180h	n <u>></u> 135h	<u>></u> 30h/
course (Flight time an					2			20h ³
Total actual flight time)			<u>≥</u> 140h⁴	<u>≥</u> 115h ⁴	<u>></u> 140h	ı⁴ <u>≥</u> 110h⁴	<u>></u> 20h/ 15h³
FSTD type used		□ FFS	S □ FTD		NPT II/III	, ,		No FSTD
Total instruction time	in FSTD			<u><</u> 55h⁴	<u><</u> 35h⁴	<u><</u> 40h⁴	⁴ <u><</u> 25h⁴	≤10h/ 5h³
Dual flight instruction	time/	Flight	Ground	≥140h¹	<u>></u> 95h ²	<u>></u> 125h	n <u>></u> 85h	<u>></u> 30h/
dual ground instructio	n time							20h ³
PIC/SPIC (total time)		PIC	SPIC	<u>></u> 55h max 40h	<u>></u> 55h max 40h	<u>></u> 55h max 40h		<u>></u> 50h
				SPIC	SPIC	SPIC	SPIC	
Cross Country (total t	ime)	Dual	PIC/SPIC	>50h	>50h	>10h dı	ual >10h dual	<u>></u> 10h
, ,	,			of min 10h	of min 10h	≥10h P	IC <u>></u> 10h PIC	
N		Dual	PIC	SPIC	SPIC	> Ch5	> E ls 5	> E l 5
Night		Duai	110	<u>></u> 5h⁵	<u>></u> 5h⁵	<u>></u> 5h⁵	<u>></u> 5h⁵	<u>></u> 5h⁵
Instrument time				<u>></u> 50h¹	<u>></u> 10h	<u>></u> 50h	<u>></u> 10h	≥10h applicable
								without IR(H)
PIC VFR cross-count	ry flight of at	Date:		Route:	I	l		I
least 185km (100NM)	-							
¹ Reduced with 15h in case of N ² Reduced with 10h in case of N ³ The lower value, if applicant h ⁴ Numbers based on FNPTII, III ⁵ Min 3h dual, 1h cross-country ⁶ Including full stop landings at	MCC not complete olds a valid IR(H). (MCC), for FTD o navigation, 1h PIC	d, no licence r FFS see pa c and 5 T/O a	will be issued b ge 10. and LDG PIC	efore Course (•		•	
D. To be complete	d by the ex	aminer						
Final Result	☐ Pas	sed		☐ Partial	passed		☐ Failed	
RT- examination passed, class			□ English □ Swedish					
Temporary licence cannot be issued								
Place							Date	
							Stamp	
Eveniner's soutificate account				Cignoti 1	overine-			
Examiner's certificate number				Signature of	examiner			
The documents shall be scanned as a PDF-file and sent by e-mail to: certifikat w3d3@transportstyrelsen se								

The documents shall be scanned as a PDF-file and sent by e-mail to: certifikat.w3d3@transportstyrelsen.se or by mail to: Transportstyrelsen 601 73, Norrköping



Before Test		
☐ Personal identification card		All pre-requisites checked, documented as
\square Valid licence (in case of	modular course)	required in section B and C, and confirmed
☐ Valid medical certificate class 1		including latest revision of Examiners Differences Document reviewed
Valid R/T theoretical examination class		Differences Document reviewed
☐ Swedish	□ English	EDD revision nr:
☐ CPL written test passed		
☐ Technical type course p	erformed	
□ Valid language proficiency		
☐ In case of non-Swedish examiner, required documentation attached (see page 9 section E.)		Sign (examiner)

Note: The area and route to be flown shall be chosen by the FE and all low level and hover work shall be at an approved aerodrome/site. Routes used for section 3 may end at the aerodrome of departure or at another aerodrome and one destination shall be a controlled aerodrome. The skill test may be conducted in 2 flights. The total duration of the flight(s) shall be at least 90 minutes.

F.

SECTION 1 PRE-FLIGHT/POST FLIGHT CHECKS AND PROCEDURES		Instructor's initials when training completed	Checked in FFS(H)/ FNPT(H) or Helicopter	Pass	Fail
	Use of helicopter checklists, airmanship, control of helicopter by external visual reference, anti-icing procedures, and principles of threat and error management apply in all sections.				
1.a	Helicopter knowledge (e.g. technical log, fuel, mass and balance, performance), flight planning, documentation, NOTAMS, weather				
1.b	Pre-flight inspection/action, location of parts and purpose				
1.c	Cockpit inspection, starting procedure				
1.d	Communication and navigation equipment checks, selecting and setting frequencies				
1.e	Pre-take-off procedure, R/T procedure, ATC liaison-compliance				
1.f	Parking, shutdown and post-flight procedure				
		Examiner's initials section is completed			

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Hover man	SECTION 2 Hover manoeuvres, advanced handling and confined areas		Checked in FFS(H)/ FNPT(H) or Helicopter	Pass	Fail
2.a	Take-off and landing (lift-off and touchdown)				
2.b	Taxi, hover taxi				
2.c	Stationary hover with head/cross/tail wind				
2.d	Stationary hover turns, 360° left and right (spot turns)				
2.e	Forward, sideways and backwards hover manoeuvring				
2.f	Simulated engine failure from the hover				
2.g	Quick stops into and downwind				
2.h	Sloping ground/unprepared sites landings and take-offs				
2.i	Take-offs (various profiles)				
2.j	Crosswind, downwind take-off (if practicable)				
2.k	Take-off at maximum take-off mass (actual or simulated)				
2.1	Approaches (various profiles)				
2.m	Limited power take-off and landing				
2.n	Autorotations (FE to select two items from — Basic, range, low speed, and 360° turns)				
2.0	Autorotative landing				
2.p	Practice forced landing with power recovery				
2.q	Power checks, reconnaissance technique, approach and departure technique				
		Examiner's initials			
		section is complete	ted		



SECTION 3 NAVIGATION - EN-ROUTE PROCEDURS		Instructor's initials when training completed	Checked in FFS(H)/ FNPT(H) or Helicopter	Pass	Fail
3.a	Navigation and orientation at various altitudes/heights, map reading				
3.b	Altitude/height, speed, heading control, observation of airspace, altimeter setting				
3.c	Monitoring of flight progress, flight log, fuel usage, endurance, ETA, assessment of track error and reestablishment of correct track, instrument monitoring				
3.d	Observation of weather conditions, diversion planning				
3.e	Tracking, positioning (NDB and/or VOR), identification of facilities				
3.f	ATC liaison and observance of regulations, etc.				
		Examiner's initials section is completed			

SECTION 4 FLIGHT PROCEDURES AND MANOEUVRES BY SOLE REFERENCE TO INSTRUMENTS		Instructor's initials when training completed	Checked in FFS(H)/ FNPT(H) or Helicopter	Pass	Fail
Items in sec	tion 4 may be performed in a helicopter FN	IPT or a helicopter	FFS.		
4.a	Level flight, control of heading, altitude/height and speed				
4.b	Rate 1 level turns onto specified headings, 180° to 360° left and right				
4.c	Climbing and descending, including turns at rate 1 onto specified headings				
4.d	Recovery from unusual attitudes				
4.e	Turns with 30° bank, turning up to 90° left and right				
		Examiner's initials when test section is completed			



SECTION 5 ABNORMAL AND EMERGENCY PROCEDURES (simulated where appropriate)		Instructor's initials when training	Checked in FFS(H)/ FNPT(H) or		
-	ere the test is conducted on a multi-engine	completed helicopter a simul	Helicopter ated engine fai	Pass lure drill, ind	Fail cluding a
single-engine	e approach and landing, shall be included	in the test.			
Note (2): The	e FE shall select 4 items from the following	J:	T	1	
5.a	Engine malfunctions, including governor failure, carburettor/engine icing, oil system, as appropriate				
5.b	Fuel system malfunction				
5.c	Electrical system malfunction				
5.d	Hydraulic system malfunction, including approach and landing without hydraulics, as applicable				
5.e	Main rotor and/or anti-torque system malfunction (FFS or discussion only)				
5.f	Fire drills, including smoke control and removal, as applicable				
5.g	Other abnormal and emergency procedures as outlined in appropriate flight manual, including for multi-engine helicopters:				
	 Simulated engine failure at take-off: 				
	 Rejected take-off at or before TDP or safe forced landing at or before DPATO, shortly after TDP or DPATO. 				
	 Landing with simulated engine failure: 				
	 Landing or go-around following engine failure before LDP or DPBL, 				
	 Following engine failure after LDP or safe forced landing after DPBL. 				
		Examiner's initials section is complet			



G. Details of the flight

If test performed in helicopter

ii test periorinea iii nencoptei			
Registration of helicopter	Number of flights	Rotor Turning	Take-off
Aerodrome departure		Rotor stop	On-ground
Aerodrome arrival		Total flight time ¹	Total airborne time
Helicopter type/variant		Pilot in command	

If test performed in FSTD

ii test periorinea iii i e ib			
FSTD qualification no:	Number of flights	Rotor Turning	Take-off
Aerodrome departure		Rotor stop	On-ground
Aerodrome arrival		Total flight time ¹	Total airborne time
Helicopter type/variant		Pilot in command	

¹Total duration of the flight(s) shall be at least 90 min

H. Remarks

Item no	Comment



I. ADDITIONAL INFORMATION REGARDING THE TEST						
J. DE BRIEFING						
J. DE BRIEFING Disagreements with or comments on e	examiner´s report					
J. DE BRIEFING Disagreements with or comments on 6	examiner´s report					
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J. DE BRIEFING Disagreements with or comments on e	examiner's report					
Disagreements with or comments on e						
J. DE BRIEFING Disagreements with or comments on e	examiner's report Signature of applicant					



Instructions for completing form TSL7570 CPL Helicopter

A. Please tick the appropriate box.

Please enter the complete information. The relevant type of helicopter shall be according to EASA Class and Type Rating List/Licence Endorsement list (Helicopter).

B. Personal information of the applicant.

AMC1 ARA.GEN.315 Applicant VERIFICATION OF COMPLIANCE

By ticking this box you certify that you: (1) do not hold any personnel licence, certificate, rating, authorisation or attestation with the same scope and in the same category issued in another Member State; (2) has not applied for any personnel licence, certificate, rating, authorisation or attestation with the same scope and in the same category in another Member State; and (3) has never held any personnel licence, certificate, rating, authorisation or attestation with the same scope and in the same category issued in another Member State which was revoked or suspended in any other Member State. Incorrect information could disqualify you from being granted a personnel licence, certificate, rating, authorization or attestation

C. This section is to be completed by the Head of Training of the ATO. By signing, the HT certifies that the applicant has satisfactorily completed an approved course of training for the CPL licence in accordance with the relevant syllabus.

For FFS:

	ATP/IR Integrated	ATP Integrated	CPL/IR Integrated	CPL Integrated
Total actual flight time	≥130h ⁴	<u>></u> 105h ⁴	<u>></u> 135h⁴	<u>></u> 100h ⁴
Total instruction time in FSTD	<u>></u> 65h⁴	<u>></u> 45h⁴	<u>></u> 45h⁴	<u>></u> 35h⁴

For FTD 2.3:

	ATP/IR Integrated	ATP Integrated	CPL/IR Integrated	CPL Integrated
Total actual flight time	<u>></u> 135h⁴	<u>></u> 110h ⁴	<u>></u> 135h⁴	<u>></u> 105h⁴
Total instruction time in FSTD	<u>></u> 60h⁴	<u>></u> 40h⁴	<u>></u> 45h⁴	<u>></u> 30h⁴

If flight time has been credited a statement of the hours shall be attached to this protocol for the examiner.

D. The result of the test.

By signing the examiner;

- have received information from the applicant regarding their experience and instruction, and found that experience and instruction comply with the applicable requirements of Annex I (Part-FCL) to Regulation (EU) 1178/2011;
- confirm that all the required manoeuvres and exercises have been completed, unless specified otherwise above in the case of fail;
- where applicable, have reviewed and applied the national procedures and requirements of the applicant's competent authority which is different from the competent authority that issued my examiner Certificate.
- E. This section is a checklist of prerequisites for the examiner to check before the test/check.

 Please note that the examiner must sign and thus affirm that
 he has checked all prerequisites before the test. In case of non-Swedish examiner, the following
 attachments are required; The Examiners certificate documents including copy of the licence (always) and
 medical (in case of skilltest in the aircraft).

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F. Protocol.

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

H = Helicopter

FFS(H) = Full Flight Simulator

FNPT(H) = Flight Navigation Procedure Trainer

The applicant should demonstrate the ability to:

- 1. operate the helicopter within its limitations;
- 2. complete all manoeuvres with smoothness and accuracy;
- 3. exercise good judgment and airmanship;
- 4. apply aeronautical knowledge;
- 5. maintain control of the helicopter at all times in such a manner that the successful outcome of a procedure or manoeuvre is never seriously in doubt.

The following limits shall apply, corrected to make allowance for turbulent conditions and the handling qualities and performance of the helicopter used:

Height Normal forward flight +/- 100ft with simulated major emergency +/- 150f

Heading Normal flight +/- 10° with simulated major emergency +/- 15°

Tracking on radio aids +/- 10°

Speed Take-off / approach ME +/- 5kt all other flight regimes +/- 10kt

Ground drift Take-off hover IGE +/- 3ft landing, no sideways or backward

movement

- **G**. Details of the flight. In case of combined skill test between aircraft and FSTD please state the information separately as applicable.
- H. Comments regarding tested items, please indicate the item commented.
- Any additional information regarding the conditions during test, simulators etc.
- J. Only required if the applicant provides disagreements or comments on Examiner's report/remarks