

**Flight crew training and test/check form** for ATPL, MPL, Type Rating, Skill Test and Proficiency Check Helicopters (H). Single Pilot and Multi Pilot.

1. F	PURPOSE OF THE SKILL TEST / I	PROFICIEN	NCY CHECK	TO BE COMPLETED BY THE EXAMINER
	Skill Test:		Proficiency Check:	
	Type rating issue		Type rating revalidation	Checked as: PIC Co-pilot
	ATPL issue		Type rating renewal*	Operator's Proficiency Check (OPC)
	Validation (of third country licence)		*Previous expiry date: (dd/mm/yyyy)	Helicopter: SE-SP ME-SP
			-	SE-MP ME-MP

# 2. APPLICANT'S DETAILS

APPLICANT'S DETAILS	TO BE COMPLETED BY THE AF				
Type of licence ATPL CPL PPL	Licence number	State of issue			
Name		Telephone			
Address	Postal code and city	Country			
Operator	Type / Variant of helicopter				
Signature of applicant		Date			

### **3. TYPE RATING THEORETICAL TRAINING**

Study period	Hours
ε	Study period

#### 4

FLIGHT TRAINING						TO BE COMPLETED BY ATO / INSTRUCTOR
FTD / FFS (Qualification No.) or (H) Reg.	PF hrs	PM hrs	Completion date	Simulator operator location	Level	Instructor's name (capital letters), licence number / initials.
FFS						
FFS						
Approach minima		ft. /	m Take of	f in RVR: m		

# 5. FLIGHT TEST/CHECK

5. <u>F</u>	LIGHT TEST/CHECK						TO BE COMPLETED BY EXAMINER
	FFS (Qualification No.) or (H) Reg.	PF hrs	PM hrs	Completion date	Simulator operator location	Level	Examiner's name (capital letters), Examiner's certificate No. and signature
	Total hrs.: (Flight training + test/check):			<b>→</b>	Total time (PF+ PM)		L.H.S       Examiner's confirmation of L.H.S / R.H.S. check completed during test/check ref. ORO.FC.236
6. R	ESULT *			For re	evalidation/renewal of r	ating – IF F	PASSED COMPLETE AS ENTERED IN THE LICENCE (XII)**

PASS	PARTIAL PASS*	FAIL*
*		

\*For partial pass or fail, specify reasons in section 8. Use new test/check form for further attempts.

	Rating Certificate endorsement	Date of rating test	Date of IR test	Valid until	Examiner Cert. No	Examiners signature
F						
	**					

<sup>\*\*</sup>Only to be completed for revalidation/renewal of rating according to procedures and requirements of the applicant's competent authority



TO BE COMPLETED BY ATO HEAD OF TRAINING

# 7. - TRAINING / TEST / CHECK ITEMS

# Symbology

FFS = Full Flight Simulator; H = Helicopter; FTD = Flight Training Device; M = indicates a mandatory exercise.

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  $(\rightarrow)$ . P = Trained as Pilot-in-command or Co-pilot and as Pilot Flying (PF) and Pilot Monitoring (PM) for the issue of a type rating as applicable.

P = The training shall be complemented by supervised helicopter inspection. The Starred (\*) items shall be flown solely by reference to instruments. If this condition is not met during the skill test or proficiency check, the type rating will be restricted to VFR only.

Manoe	uvres/Procedures (including Multi-Crew Cooperation)					Instructors		
SECTI	ON 1 Pre-flight preparations and checks	FTD	FFS	Т	Remarks	initials when training completed	Chkd in FFS H	Examiner initials when test completed
1.1	Helicopter exterior visual inspection; location of each item and purpose of inspection.			Ρ			M (if performed in the helicopter)	
1.2	Cockpit inspection		Ρ	$\rightarrow$			М	
1.3	Starting procedures, radio and navigation equipment check, selection and setting of navigation and communication frequencies	Р	$\rightarrow$	$\rightarrow$			М	
1.4	Taxiing/air taxiing in compliance with air traffic control instructions or with instructions of an instructor		Ρ	$\rightarrow$			М	
1.5	Pre take-off procedures and checks	Ρ	$\rightarrow$	$\rightarrow$			М	

# **SECTION 2 Flight manoeuvres and procedures**

2.1	Take-offs (various profiles)		Ρ	$\rightarrow$		М	
2.2	Sloping ground or crosswind take-offs & landings		Р	$\rightarrow$			
2.3	Take-off at maximum take-off mass (actual or simulated maximum take-off mass)	Р	$\rightarrow$	$\rightarrow$			
2.4	Take-off with simulated engine failure shortly before reaching TDP or DPATO		Р	$\rightarrow$	(ME only)	М	
2.4.1	Take-off with simulated engine failure shortly after reaching TDP or DPATO		Р	$\rightarrow$	(ME only)	М	
2.5	Climbing and descending turns to specified headings	Р	$\rightarrow$	$\rightarrow$		М	
2.5.1	Turns with 30° bank, 180° to 360° left and right, by sole reference to instruments	Р	$\rightarrow$	$\rightarrow$		М	
2.6	Autorotative descents	Р	$\rightarrow$	$\rightarrow$		М	
2.6.1	Autorotative landing (SE only) or power recovery		Р	$\rightarrow$		М	
2.7	Landings various profiles		Р	$\rightarrow$		М	
2.7.1	Go around or landing following simulated engine failure before LDP or DPBL		Р	$\rightarrow$	(ME only)	М	
2.7.2	Landing following simulated engine failure after LDP or DPBL		Р	$\rightarrow$	(ME only)	М	

# **SECTION 3 Normal and abnormal operations of** the following systems and procedures

A mandatory minimum of 3 items
shall be selected from this section

3	Normal and abnormal operations of the following systems and procedures					М	
3.1	Engine	Р	$\rightarrow$	$\rightarrow$			
3.2	Air conditioning (heating, ventilation)	Ρ	$\rightarrow$	$\rightarrow$			
3.3	Pitot/static system	Ρ	$\rightarrow$	$\rightarrow$			
3.4	Fuel system	Ρ	$\rightarrow$	$\rightarrow$			
3.5	Electrical system	Ρ	$\rightarrow$	$\rightarrow$			
3.6	Hydraulic system	Ρ	$\rightarrow$	$\rightarrow$			
3.7	Flight control and trim system	Ρ	$\rightarrow$	$\rightarrow$			
3.8	Anti-icing and de-icing system	Ρ	$\rightarrow$	$\rightarrow$			
3.9	Autopilot/Flight director	Ρ	$\rightarrow$	$\rightarrow$			
3.10	Stability augmentation devices	Ρ	$\rightarrow$	$\rightarrow$			

#### Name of Applicant:

SECT	ION 3 (continued)	FTD	FFS	т		Instructors initials when training	Chkd in FFS	Examiner initials when test
3.11	Weather radar, radio altimeter, transponder	P	$\rightarrow$	$\rightarrow$	Remarks	completed	Н	completed
		-	-					
3.12	Area navigation system	Р	$\rightarrow$	$\rightarrow$				
3.13	Landing gear system	Ρ	$\rightarrow$	$\rightarrow$				
3.14	Auxiliary power unit	Ρ	$\rightarrow$	$\rightarrow$				
3.15	Radio, navigation equipment, instruments flight management system	Ρ	$\rightarrow$	$\rightarrow$				
SECT	ION 4 Abnormal and emergency procedures					A mandato shall be sele		
4	Abnormal and emergency procedures						М	
4.1	Fire drills (including evacuation if applicable)	Ρ	$\rightarrow$	$\rightarrow$				
4.2	Smoke control and removal	Ρ	$\rightarrow$	$\rightarrow$				
4.3	Engine failures, shutdown and restart at a safe height	Ρ	$\rightarrow$	$\rightarrow$				
4.4	Fuel dumping (simulated)	Ρ	$\rightarrow$	$\rightarrow$				
4.5	Tail rotor control failure (if applicable)	Ρ	$\rightarrow$	$\rightarrow$				
4.5.1	Tail rotor loss (if applicable)	Ρ	$\rightarrow$	$\rightarrow$	Helicopter may not be used for this exercise			
4.6	Incapacitation of crew member (MP only)	Ρ	$\rightarrow$	$\rightarrow$				
4.7	Transmission malfunction	Ρ	$\rightarrow$	$\rightarrow$				
4.8	Other emergency procedures as outlined in the appropriate Flight Manual	Ρ	$\rightarrow$	$\rightarrow$				

# SECTION 5 Instrument Flight Procedures (to be performed in IMC or simulated IMC)

5.1	Instrument take-off: transition to instrument flight is required as soon as possible after becoming airborne	P*	$\rightarrow^*$	$\rightarrow^*$			
5.1.1	Simulated engine failure during departure	P*	$\rightarrow^*$	$\rightarrow^*$		M*	
5.2	Adherence to departure and arrival routes and ATC instructions	P*	$\rightarrow^*$	$\rightarrow^*$		M*	
5.3	Holding procedures	P*	$\rightarrow^*$	$\rightarrow^*$			
5.4	3D operations to DH/A of 200 feet (60 m) or to higher minima if required by the approach procedure	P*	$\rightarrow^*$	$\rightarrow^*$			
5.4.1	Manually, without flight director. Note: According to the AFM, RNP APCH procedures may require the use of autopilot or Flight director. The procedure to be flown manually shall be chosen taken into account such limitations (example choose an ILS for 5.4.1 in case of such AFM limitation)	P*	→*	→*		M*	
5.4.2	Manually, with Flight Director	P*	$\rightarrow^*$	$\rightarrow^*$		M*	
5.4.3	With coupled autopilot	P*	$\rightarrow^*$	$\rightarrow^*$			
5.4.4	Manually, with one engine simulated inoperative; engine failure has to be simulated during final approach before passing 1000 feet above aerodrome level until touchdown or until completion of the missed approach procedure	P*	$\rightarrow^*$	$\rightarrow^*$	(ME only)	M*	
5.5	2D operations down to the minimum descent altitude MDA/H	P*	$\rightarrow^*$	$\rightarrow^*$		M*	
5.6	Go-around with all engines operating on reaching DA/DH or MDA/MDH	P*	$\rightarrow^*$	$\rightarrow^*$	(ME only)		
5.6.1	Other missed approach procedures	P*	$\rightarrow^*$	$\rightarrow^*$			
5.6.2	Go-around with one engine simulated inoperative on reaching DA/DH or MDA/MDH	P*			(ME only)	M*	
5.7	IMC autorotation with power recovery	P*	$\rightarrow^*$	$\rightarrow^*$		M*	
5.8	Recovery from unusual attitudes	P*	$\rightarrow^*$	$\rightarrow^*$		M*	

The starred items (\*) shall be flown in actual or simulated IMC, only by applicants wishing to renew or revalidate an IR(H), or extend the privileges of that rating to another type.

# **SECTION 6 Use of optional equipment**

6 Use of optional equipment	Р	$\rightarrow$	$\rightarrow$				
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Name of Applicant:

## 8. – REMARKS

## FOR THE EXAMINER

FOR THE APPLICANT

#### 9. - INSTRUCTIONS

This form applies to flight crew training for ATPL/type rating/training/skill test and proficiency check including operator's proficiency check for ATPL /type rating/training/skill test and proficiency check on multi-engine multi-pilot helicopter. The application is to be completed by typing or clear writing in capital letters.

- 2.
- Purpose of the skill test/proficiency check. The applicable type of test/check shall be specified (tick relevant boxes). Applicant's details. The applicant shall complete this section and sign the application. Theoretical training. The Approved Training Organisation (ATO) Head of training (HT) shall complete this section in the case of a type rating issue. Flight training. The instructor(s) (TRI/SFI/CRI) or ATO HT shall complete this section. The first column is reserved for the Qualification No. of the FSTD used for the training. The 3. 4
- Flight training. The instructor(s) (TRI/SFI/CRI) of ATO FI shall complete this section. The first column is reserved for the Qualification NO. of the FSTD used for the training. The second column is reserved for pilot flying (PF) hours, the third column is reserved for pilot monitoring function (PM) hours. The sixth column is reserved for the level of the simulator or training device. The first and second row can be used for the applicable OTD/FTD/FFS used. Flight Test/Check. To be completed by the examiner. Examiner must sign in this section. Special field is assigned for confirmation of Left and Right Hand Seat check according to operational requirements. 5.
- Results. To be completed by the examiner. Use new form in case of test/check partial pass or fail. Training/Test/Check Items. The instructor/examiner shall sign their initials for each item when completed. The Examiner shall insert his/her initials for each item tested and 6. 7.
- Applicants for the skill test for the issue of the multi-pilot helicopter type rating and ATPL(H) shall take only sections 1 to 4 and, if applicable, section 6
- Applicants for the revalidation or renewal of the multi-pilot helicopter type rating proficiency check shall take only sections 1 to 4 and, if applicable, section 6. Remarks. General remarks by the instructor or examiner. Items failed during the test/check shall be specified in this field. This form complies with Appendix 9 EU 1178/2011.
- 8.

Name of Applicant: