

Applicant Pilot's Personal Details								
Name, Surname :								
Aircraft Type : Application Concerns : Initial Type Rating Revalidation Renewal Initial ATPL(A) Date :								
MANEOUVRES / PROCEDURES			TICAL	TDA			PA TYPE R	ATING
(Including Multi-Crew Cooperation)	PRACTICAL TRAINING (applicable for TR training only)					SKILL TEST / F		
					Instructor	Checked in	Attempt	Examiner
- Refer to page 4 for guidance material -	OTD	FTD	FS	A	Initials	(FS or A/C)	(1 or 2)	Initials
Section 1 - Flight Preparation								
1.1 Performance calculation.	Р							
1.2 Aeroplane ext. visual inspect.; location of each item and purpose of inspection.	[P#]			Р				
1.3 Cockpit inspection.		Ρ						
1.4 Use of checklist prior to starting engines, starting procedures, radio and navigation	P→	÷	÷	÷		м		
equipment check, selection and setting of navigation and communication frequencies.								
1.5 Taxiing in compliance with air traffic control or instructions of instructor.			$P \rightarrow$	\rightarrow				
1.6 Before take-off checks		$P \rightarrow$	<i>→</i>	\rightarrow		М		
Section 2 - Take-offs								
2.1 Normal take offs with different flap settings, including expedited take off.			P→	\rightarrow				
2.2* Instrument take-off; transition to instrument flight is required during rotation or immediately after becoming airborne.			$P \rightarrow$	\rightarrow				
2.3 Cross wind take-off (A, if practicable).			P→	÷				
2.4 Take-off at maximum takeoff mass (actual or simulated maximum take-off mass).			P→	\rightarrow		·		
2.5 Take-offs with simulated engine failure			P→	``				
2.5.1* Where simulator not available shortly after reaching V2 (see note below)				<i>></i>				
2.5.2* Between V1 and V2.			Р	Х		M FS Only		
Note : In aeroplanes which are not certificated as transport category aeroplanes (JAR/FAR 25) or as comm								
simulated until reaching a minimum height of 500 ft above runway end. In aeroplanes having the take-off mass and density altitude, the instructor may simulate the engine failure shortly after reac			orman	ce as a	a transport o	category aerop	lane rega	raing
2.6 Rejected take-off at a reasonable speed before reaching V1 .	_		$P \rightarrow$	→x		М		
Section 3 - Flight Manoeuvres & Procedures								
3.1 Turns with and without spoilers.			P→	÷				
3.2 Tuck under and Mach buffets after reaching the critical Mach number, and other specific			P→	→x		FS Only		
flight characteristics of the aeroplane (e.g. Dutch Roll). (an A/C may not be used for this exercise).						rs Only		
3.3 Normal operation of systems and controls engineer's panel	$P \rightarrow$	<i>></i>	<i>→</i>	\rightarrow				
3.4 Normal and abnormal operations of following systems (a mandatory minimum of 3 items	-				n 3.4.0 to 3.	4.14 inclusive) -	
3.4.0 Engine (if necessary propeller)	P→	<i>→</i>	<i>→</i>	<i>→</i>				
3.4.1 Pressurisation and air-conditioning	P→	<i>></i>	\rightarrow	\rightarrow				
3.4.2 Pitot/static system	$P \rightarrow$	<i>></i>	\rightarrow	\rightarrow				
3.4.3 Fuel system	P→	<i>></i>	\rightarrow	<i>→</i>				
3.4.4 Electrical system	P→	<i>></i>	\rightarrow	\rightarrow				
3.4.5 Hydraulic system	P→	<i>→</i>	<i>→</i>	<i>→</i>				
3.4.6 Flight control and Trim-system	P→	<i>></i>	\rightarrow	<i>→</i>				
3.4.7 Anti- and de-icing system, Glare shield heating	$P \rightarrow$	\rightarrow	<i>></i>	\rightarrow				
3.4.8 Autopilot / Flight director	$P \rightarrow$	<i>→</i>	\rightarrow	<i>→</i>				
3.4.9 Stall warning devices or stall avoidance devices, and stability augmentation devices.	$P \rightarrow$	\rightarrow	<i>></i>	\rightarrow				
3.4.10 Ground proximity warning system Weather radar, radio altimeter, transponder.		P→	\rightarrow	\rightarrow				
3.4.11 Radios, navigation equipment, instruments, flight management system.	P→	<i>→</i>	<i>→</i>	<i>→</i>				
3.4.12 Landing gear and brake.	P→	<i>→</i>	<i>→</i>	\rightarrow				
3.4.13 Slat and flap system	$P \rightarrow$	<i>></i>	\rightarrow	\rightarrow				
3.4.14 Auxiliary power unit	$P \rightarrow$	\rightarrow	\rightarrow	\rightarrow				
3.6 Abnormal and emergency procedures (a mandatory minimum of 3 items shall be selected	from	3.6.1	to 3.	5.9 in	clusive) -			
3.6.1 Fire drills e.g. Engine, APU, cabin, cargo compartment, flight deck, wing and electrical fires including evacuation.		P→	÷	÷				
3.6.2 Smoke control and removal.		$P \rightarrow$	\rightarrow	\rightarrow				
3.6.3 Engine failures, shut-down and restart at a safe height.		$P \rightarrow$	\rightarrow	\rightarrow				
3.6.4 Fuel dumping (simulated)		$P \rightarrow$	>	\rightarrow				
3.6.5 Windshear at Take off / landing.			Р	Х		FS Only		
3.6.6 Simulated cabin pressure failure/Emergency descent.			$P \rightarrow$	\rightarrow				
3.6.7 Incapacitation of flight crew member.		$P \rightarrow$	\rightarrow	\rightarrow				
3.6.8 Other emergency procedures as outlined in the appropriate aeroplane Flight Manual.		P→	÷	÷				
3.6.9 ACAS event.	$P \rightarrow$	ł	÷			FS Only		

MANEOUVRES / PROCEDURES (Including Multi-Crew Cooperation)	PRACTICAL TRAINING (applicable for TR training only)					ATPL / MPA TYPE RATING SKILL TEST / PROFICIENCY CHECK			
- Refer to page 4 for guidance material -	OTD	FTD	FS	A	Instructor	Checke		Attempt	
Section 3 - Flight Manoeuvres & Procedures (continued)					Initials	(FS or A	./C)	(1 or 2)	Initial
3.7 Steep turns with 45° bank, 180° to 360° left and right.		P→	\rightarrow	→			_		
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.			Ρ	х					
3.9 Instrument flight procedures.									
3.9.1* Adherence to departure and arrival routes and ATC instructions.		$P \rightarrow$	\rightarrow	\rightarrow		м			
3.9.2* Holding procedures.		$P \rightarrow$	\rightarrow	>					
3.9.3* Precision approaches downto a a decision height (DH) not less than 60 m (200 ft).									
3.9.3.1* Manually, without flight director.			$P \! \rightarrow \!$	\rightarrow		M, S			
3.9.3.2* Manually, with flight director.			$P \rightarrow$	→					
3.9.3.3* With autopilot.			$P \rightarrow$	\rightarrow					
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. (see note 2 below)			P→	÷		м			
Note : In aeroplanes which are not certificated as transport category aeroplanes (JAR/FAR 25) or as com	mute	r cate	gory a	eropl	anes (SFAR	23), the ap	proac	h with sin	nulated
engine failure and the ensuing go-around shall be initiated in conjunction with the non-precisio reaching the published obstacle clearance height (OCH/A), however, not later than reaching a m threshold elevation. In aeroplanes having the same performance as a transport category aeropla simulate the engine failure in accordance with 3.9.3.4.	ninimu	ım de	scent	heigh eoff m	t/altitude (M	MDH/A) of	500 ft	above ru	nway
3.9.4* NDB or VOC/LOC-approach down to the MDH/A			$P \rightarrow$	\rightarrow		м			
 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 instrument flight conditions; <u>followed by:</u> (b) circling approach to another running at least 00° off controling from final 			P→	÷					
(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; Remark : if a) and b) are not possible due to ATC reasons a simulated low visibility pattern,									
may be performed.									
Section 4 - Missed Approach Procedures									
4.1 Go-around with all engines operating* after an ILS approach on reaching decision height.			$P \rightarrow$	\rightarrow					
4.2 Other missed approach procedures.			$P \rightarrow$	\rightarrow					
4.3* Manual Go-around with the critical engine simulated inoperative after an instrument approach onreaching DH, MDH or MAPt.			$P \rightarrow$	<i>></i>		м			
4.4 Rejected landing at 15 m (50 ft) above runway threshold and go-around.			$P \rightarrow$	\rightarrow					
Section 5 - Landings									
5.1 Normal landings* also after anILS approach with transition to visual flight on reaching DH.			Р						
5.2 Landing with simulated jammed horizontal stabiliser in any out-of-trim position. (an aircracft may not be used for this exercise).			P→			FS	Only		
5.3 Cross wind landings (a/c, if practicable).			$P \rightarrow$	<i>></i>					
5.4 Traffic pattern and landing without extended or with partly extended flaps and slats.			$P \rightarrow$	\rightarrow					
5.5 Landing with critical engine simulated inoperative.			$P \rightarrow$	\rightarrow		м			
 5.6 Landing with two engines simulated inoperative. (not required for two engined aircraft). Aeroplanes with three engines, the centre engine and one outboard engine as far as practicable according to data of the AFM. Aeroplanes with four engines, two engines at one side. 			Ρ	х		M, S FS	Only		
Section 6 - Additional authorisation on a type rating for instrument approaches down to a decision height of less than 60 m (200 ft) (CAT II/III) - (refer to Subpart E JAR-FCL 1.180)									
The following manoeuvres and procedures are the minimum training requirements to permit instrumed During the following instrument approaches and missed approach procedures all aeroplane equipmed DH of less than 60 m (200 ft) shall be used.									own to a
6.1* Rejected take-off at minimum authorised RVR. (an aircracft may not be used for this exercise)			$P \! \rightarrow \!$	$\rightarrow X$		M FS	Only		
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→	→x		м			
6.3* Go-around. (after approaches as indicated in 6.2 on reaching DH) see also note below).			$P \rightarrow$	$\rightarrow X$		м			
Note : The training shall include a go-around due to (simulated) insufficient RVR, wind shear, aerop and ground/airborne equipment failure prior to reaching DH and, go-around with simulate						ach limits f	or a su	uccessful a	approach,
6.4* Landing(s). (with visual refernce established at DH following an instrument approach.)			P→	→x		м			
Depending on the specific flight guidance system, an automatic landing shall be performed.									

SKILL TEST / PROFICIENCY CHECK REPORT									
Applicant	Pilot (Name, Surname) :				Commander	Co-pilot			
	Attempt 1	Date :	Examiner's Signature :						
Examiner	er (Name, Surname) : Authorisation No. : Initia				Initials :				
			Failed Items (if ap	plicable)					
Section	1	2	3	4	5	6			
ltem(s)									
Details of Test / Check									
Sim. or A/	'C Registration :	Block-on :	Block-off :	Total Time :	As PNF :	As PF :			
(only if att	Attempt 2 empt 1 is a "Partial Pass")	Date :	Result: PASS		FAIL	Examiner's Signature :			
Examiner	(Name, Surname) :		Authorisati	ion No. :	Initials :				
Failed Items (if applicable)									
Section	1	2	3	4	5	6			
ltem(s)									
Details of Test / Check									
Sim. or A/	'C Registration :	Block-on :	Block-off :	Total Time :	As PNF :	As PF :			

Examiner's Notes/Remarks

Practical Training	nstructors (applicable fo	(Training) Organization		
Name, Surname :	License No. :	Initials :	Signature :	Name Organisation :
				Head of Training / Postholder Flight Crew Training
				Name, Surname :
				Signature :

Guidance

- 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 if appropriate for the manoeuvre or procedure.
- P# = The training shall be completed by supervised aeroplane inspection.
- 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 following abbreviations are used to indicate the training equipment used :
 - A = Aeroplane.
 - FS = Flight Simulator.
 - FTD = Flight Training Device.
 - OTD = Other Training Devices.
- 3. 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.

4. The letter `M' in the skill test/proficiency check column indicates a mandatory exercise, the letter 'S' indicates a mandatory item required for the skill test only.

5. A flight simulator shall be used for practical training and testing if the simulator forms part of an approved type-rating course.

The following considerations will apply to the approval of the course:

(a) the qualification of the flight simulator or FNPTII as set out in JAR -STD;

(b) the qualifications of the instructor and examiner;

(c) the amount of line-orientated simulator training provided on the course;

(d) the qualifications and previous line operating experience of the pilot under training; and

(e) the amount of supervised line flying experience provided after the issue of the new type rating.

6. Attempt number refers solely to the number of test/check attemps, i.e. if the candidate demonstrated his proficiency during a test/check by repeat of an exercise, this shall not be considered as an attempt.

Should an applicant choose not to continue with the test for reasons considered inadequate by the examiner, the applicant will be regarded as having failed those items not attempted. If the test is terminated for reasons considered adequate by the examiner, only those items not completed shall be tested at the next attempt.
 Candidate shall demonstrate proficiency with all items examined to "PASS" the skill test/proficiency. Failure of 5 items or less results in a "PARTIAL PASS".

Examiners shall complete and submit a "Noice of Failure Report" to the Turkish DGCA without delay if the result of the skill test/proficieny check is a "FAIL".

9. For revlalidation of a type rating, examiners shall ensure that in compliance with JAR-L 1.245 the candidate pilot has completed at least ten route sector as pilot of the relevant type or class of aeroplane or flight simulator flown with an examiner during the period of validity of the rating.

10. Examiners must address CRM on the LST/LPC.