

MPA AND SP HPCA TRAINING, SKILL TEST OR PROFICIENCY CHECK FOR ATPL, MPL AND TYPE RATINGS



Please complete the form in block capitals using black or dark blue ink after reading the attached guidance.

Any of the practical training items may be included in the test/check at the Examiner's discretion.

FALSE REPRESENTATION STATEMENT

It is an offence under the UK Air Navigation Order to make, with intent to deceive, any false representation for the purpose of procuring the grant, issue, renewal or variation of any certificate, licence, approval, permission or other document. This offence is punishable on summary conviction by a fine and on conviction on indictment with an unlimited fine or imprisonment or both.

APPLICANTS PERSONAL DETAILS

Surname: Forename(s):
 SIM/Aircraft Registration: Licence No:
 Initial Issue Renewal Revalidation Route: Date:
 New Aircraft Rating valid to: Aircraft Type:

MULTI-PILOT AEROPLANES AND SINGLE-PILOT HIGH PERFORMANCE COMPLEX AEROPLANES	PRACTICAL TRAINING (Instructor to complete)					MPL/ATPL/TYPE RATING SKILL TEST OR PROF. CHECK (Examiner to complete)		
	OTD	FTD	FFS	A	Instructor initials and date training completed	Tested or Checked in FFS or A	Attempt Number (1 or 2)	Examiner initials and date test completed
Manoeuvres/Procedures								
SECTION 1								
1 Flight Preparation								
1.1 Performance calculation	P							
1.2 Aeroplane external visual inspection; location of each item and purpose of inspection	P#			P				
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	P→	→	→	→		M		
1.5 Taxiing in compliance with air traffic control or instructions of instructor			P→	→				
1.6 Before Take-off checks		P→	→	→		M		
SECTION 2								
2 Take-offs								
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 rotation or immediately after becoming airborne			P→	→				
2.3 Cross wind take-off			P→	→				
2.4 Take-off at maximum take-off mass (actual or simulated maximum take-off mass)			P→	→				
2.5 Take-offs with simulated engine failure:			P→	→		M		
2.5.1* shortly after reaching V2 (see note)						A/C		
Note: In aeroplanes which are not certificated as transport category or commuter category aeroplanes, the engine failure shall not be simulated until reaching a minimum height of 500 ft above runway end. 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 shortly after reaching V2.								
2.5.2* between V1 and V2			P	X		M FFS ONLY		
2.6 Rejected take-off before reaching V1			P→	→X		M		
SECTION 3								
3 Flight Manoeuvres and Procedures								
3.1 Manual flight with and without flight directors (No autopilot, no autothrust/autothrottle and at different control laws, where applicable)			P→	→				
3.1.1 At different speeds (including slow flight) and altitudes within the FSTD training envelope			P→	→				



Documents

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Manoeuvres/Procedures								
3.1.2 Steep turns using 45° bank, 180° to 360° left and right			P→	→				
3.1.3 Turns with and without spoilers			P→	→				
3.1.4 Procedural instrument flying and manoeuvring including instrument departure and arrival, and visual approach			P→	→				
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→	An aeroplane shall not be used for this exercise		FFS only		
3.3 Normal operation of systems and controls engineer's panel	P→	→	→	→				
3.4 Normal and abnormal operations of following systems: M A minimum of 3 items 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 Auto-pilot/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→	→	→	→				
3.4.14 Auxiliary power unit	P→	→	→	→				
3.6 Abnormal and emergency procedures: M - A minimum of 3 items shall be selected from 3.6.1 to 3.6.9 inclusive								
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→	→	→				
3.6.3 Engine failures, shutdown and restart at a safe height		P→	→	→				
3.6.4 Fuel dumping (simulated)		P→	→	→				
3.6.5 Wind shear at take-off/landing			P	X		FFS Only		
3.6.6 Simulated cabin pressure failure/emergency descent		P→	→	→				
3.6.7 Incapacitation of flight crew member		P→	→	→				
3.6.8 Other emergency procedures as outlined in the appropriate Aeroplane Flight Manual		P→	→	→				
3.6.9 TCAS RA		P→	→	An aeroplane shall not be used for this exercise		FFS only		
3.7 Upset Prevention and Recovery Training								
3.7.1. Recovery from stall events in: — take-off configuration; — clean configuration at low altitude; — clean configuration near maximum operating altitude; and — landing configuration.			P FFS qualified for the training task only	An aeroplane shall not be used for this exercise where an FSTD is available (See Notes)		FFS only (See Notes)		
3.7.2. The following upset exercises: — recovery from nose-high at various bank angles; and — recovery from nose-low at various bank angles			P FFS qualified for the training task only	An aeroplane be used for this exercise where an FSTD is available (See Notes)		FFS only (See Notes)		