

 Ente Nazionale per l'Aviazione Civile	CLASS RATING EXTENSION HOT AIR BALLOON	 SKILL TEST Ref: AMC BFCL.150(c)(2)
 	INITIAL ISSUE SKILL TEST	
CHECK LIST Ref: AMC1 BFCL.415		

A APPLICANT DETAILS					
Applicant last name(s)		Licence type		Licence number	
Applicant first name(s)		ID card nr.		Signature	

BPL			BPL SKILL TEST		
MANOEUVRES / PROCEDURES			PASS	FAIL	N / A
0	SECTION 0 - THEORETICAL KNOWLEDGE				
0.1	Theoretical knowledge	☐	☐	☐	
Examiner initials					

1	SECTION 1 - PRE-FLIGHT OPERATIONS, INFLATION AND TAKEOFF				
1.1	<i>Pre-flight operations including:</i> • License • Medical certificate • Permits for takeoff • Certificate of insurance • Aeronautical charts • Aircraft Flight Manual • Logbook • Aircraft technical logbook • Checklist • Flight planning • Weather briefing • NOTAM • Part BOP knowledge	☐	☐	☐	
1.2	• Balloon inspection and servicing • MEL	☐	☐	☐	
1.3	Launch site suitability	☐	☐	☐	
1.4	Load calculation	☐	☐	☐	
1.5	Crowd control, crew and passenger briefings	☐	☐	☐	
1.6	Assembly and layout	☐	☐	☐	
1.7	<i>Inflation and pre-takeoff procedures</i> • Passengers involvement • Passenger briefing	☐	☐	☐	
1.8	Takeoff	☐	☐	☐	
1.9	ATC liaison and R/T procedure compliance (if applicable) including emergency procedures	☐	☐	☐	
Examiner initials					

Applicant name _____



BPL		BPL SKILL TEST		
MANOEUVRES / PROCEDURES		PASS	FAIL	N / A
2	SECTION 2 - GENERAL AIRWORK			
2.1	Climb to level flight	☐	☐	☐
2.2	Level flight	☐	☐	☐
2.3	Descent to level flight	☐	☐	☐
2.4	Operating at low level	☐	☐	☐
2.5	ATC liaison and R/T procedure compliance (if applicable)	☐	☐	☐
		Examiner initials 		
3	SECTION 3 - EN-ROUTE PROCEDURES			
3.1	Dead reckoning and map reading	☐	☐	☐
3.2	Position and time marking	☐	☐	☐
3.3	Orientation and airspace structure knowledge	☐	☐	☐
3.4	Maintaining altitude	☐	☐	☐
3.5	Fuel management	☐	☐	☐
3.6	Communication with retrieving crew	☐	☐	☐
3.7	ATC liaison and R/T procedure compliance (if applicable)	☐	☐	☐
		Examiner initials 		
4	SECTION 4 - APPROACH AND LANDING PROCEDURES			
4.1	Approach from low level Missed approach Fly on Passengers briefing before exercise execution	☐	☐	☐
4.2	Approach from high level Missed approach Fly on Passengers briefing before exercise execution	☐	☐	☐
4.3	Pre-landing checks	☐	☐	☐
4.4	Passenger pre-landing briefing	☐	☐	☐
4.5	Landing field selection	☐	☐	☐
4.6	Final passengers briefing Landing Dragging Deflation	☐	☐	☐
4.7	ATC liaison and R/T procedure compliance (if applicable)	☐	☐	☐
4.8	Post flight actions: - Flight recording - Flight plan closing - Passenger briefing for balloon packing - Landowner contact	☐	☐	☐
		Examiner initials 		



BPL		BPL SKILL TEST		
MANOEUVRES / PROCEDURES		PASS	FAIL	N / A
5	SECTION 5 - ABNORMAL AND EMERGENCY PROCEDURES >>> Note 1: this Section may be combined with Sections 1 through Sections 4			
5.1	Simulated fire on the ground Simulated fire in the air	☐	☐	☐
5.2	Simulated pilot light and burner failures	☐	☐	☐
5.3	Simulated passenger health problems	☐	☐	☐
5.4	Other abnormal and emergency procedures as outlined in appropriate Flight Manual	☐	☐	☐
5.5	Oral questions	☐	☐	☐
		Examiner initials 		

B	FLIGHT EXAMINER			
Examiner details	Name		License number	
	Signature		Location and date	


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>>>>> **STANDARDIZATION REFERENCE GUIDE - NOT TO BE REPORTED TO NAA** <<<<<

A1	APPENDIX 1 – GLOSSARY, CROSS-REFERENCE, DETAILED INSTRUCTIONS		
(a)	Takeoff site	The takeoff site should be chosen by the applicant depending on the actual meteorological conditions, the area which has to be overflowed and the possible options for suitable landing sites.	
(b)	Flight planning, equipment and documentation	The applicant should be responsible for flight planning and ensure that all equipment and documentation for the execution of the flight are on board	
(c)	Checks and duties	An applicant should indicate to the FE checks and duties carried out. Checks should be completed in accordance with the Flight Manual or the authorized checklist for the balloon on which the test is being taken. During pre-flight preparation for the test, the applicant should be required to perform crew and passenger briefing and demonstrate crowd control. The load calculation should be performed by the applicant in compliance with Operations Manual or Flight Manual for the balloon used	
(d)	Test / check duration	The minimum flight time for the skill test should be 45 minutes	
(e)	Test, check profile	Flight profile test / check is divided into different sections. An applicant shall pass all the relevant sections of the test. If any item in a section is failed, that section is failed. Failure in more than one section will require the applicant to take the entire test again. An applicant failing only in one section shall only repeat the failed section. Failure in any section of the retest, including those sections that have been passed on a previous attempt, will require the applicant to take the entire test again. Failure to achieve a pass in all relevant sections of the test in two attempts will require further training.	
A2	APPENDIX 2 – FLIGHT TEST TOLERANCE		
Applicants shall demonstrate the ability to:			
(a)	Operate the ballon within its limitations		
(b)	Complete all manoeuvres with smoothness and accuracy		
(c)	Exercise good judgement and airmanship		
(d)	Apply aeronautical knowledge		
(e)	Maintain control of the balloon at all times in such a manner that the successful outcome of a procedure or manoeuvre is never in doubt		
The following limits shall apply, corrected to make allowance for turbulent conditions, handling qualities & performance of the balloon or hot-airship used			
HEIGHT	Normal flight	± 100 ft	
	With simulated emergency	± 150 ft	

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