



Form Flight Test Schedule

Skill test

Skill Test for a BPL (excluding Commercial operation rating)
Hot-air Balloon, Gas Balloon and Hot-Air Airship

Version Date: 08-04-2020

Examiner(s):

License number applicant:

SECTION 1

PRE-FLIGHT OPERATIONS, INFLATION AND TAKE-OFF

Use of checklist, airmanship, control of the balloon or airship by external visual reference, look-out procedures etc. apply in all sections.

			Exam:	Re-Exam:
a.	Pre-flight documentation, flight planning, NOTAM(s) and weather briefing	M		
b.	Balloon or hot-air airship inspection and servicing	M		
c.	Suitability of launch site	M		
d.	Load calculation	M		
e.	Crowd control, crew and passenger briefings	M		
f.	Assembly and layout	M		
g.	Inflation and pre-take-off checks	M		
h.	Take-off	M		
i.	ATC compliance (if applicable)	M		

SECTION 2

GENERAL AIRWORK

			Exam:	Re-Exam:
a.	Climb to level flight	M		
b.	Level flight	M		
c.	Turns (hot-air airship only)	M		
d.	Stationary flight (hot-air airship only)	M		
e.	Descent to level flight	M		
f.	Operating at low level	M		
g.	ATC compliance (if applicable)	M		



Examiner(s):

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SECTION 3 EN-ROUTE PROCEDURES

			Exam:	Re-Exam:
a.	Dead reckoning and map reading	M		
b.	Marking positions and time	M		
c.	Orientation and airspace structure	M		
d.	Plotting and steering expected track (hot-air airship only)	M		
e.	Maintenance of altitude	M		
f.	Fuel management (hot-air balloon and hot-air airship) or Ballast management (gas balloon)	M		
g.	Pressure and engine parameter checks (hot-air airship only)	M		
h.	Communication with retrieve or ground crew	M		
i.	ATC compliance (if applicable)	M		

SECTION 4 APPROACH AND LANDING PROCEDURES

			Exam:	Re-Exam:
a.	Approach from low level, missed approach and fly on (hot-air balloon and gas balloon)	M		
b.	Approach from high level, missed approach and fly on (hot-air balloon and gas balloon)	M		
c.	Approach, missed approach and go-around (hot-air airship)	M		
d.	Pre-landing checks	M		
e.	Passenger pre-landing briefing	M		
f.	Selection of landing field	M		
g.	Landing, dragging and deflation	M		
h.	Landing and deflation (hot-air airship)	M		
i.	ATC compliance (if applicable)	M		
j.	Actions after flight	M		

SECTION 5 ABNORMAL AND EMERGENCY PROCEDURES Hot-air Balloon

			Exam:	Re-Exam:
a.	Simulated fire on the ground and in the air	M		
b.	Simulated pilot light and burner failures	M		
c.	Simulated passenger health problems	M		
d.	Other abnormal and emergency procedures as outlined in the appropriate flight manual	M		
e.	Oral questions	M		



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**SECTION 5
ABNORMAL AND EMERGENCY PROCEDURES
Gas Balloon**

			Exam:	Re-Exam:
a.	Simulated closed appendix during take-off and climb	M		
b.	Simulated parachute or valve failure	M		
c.	Simulated passenger health problems	M		
d.	Other abnormal and emergency procedures as outlined in the appropriate flight manual	M		
e.	Oral questions	M		

**SECTION 5
ABNORMAL AND EMERGENCY PROCEDURES
Hot-Air Airship**

			Exam:	Re-Exam:
a.	Simulated fire on the ground and in the air	M		
b.	Simulated pilot light, burner and engine failures	M		
c.	Approach with simulated engine failure, missed approach and go-around	M		
c.	Simulated passenger health problems			
e.	Other abnormal and emergency procedures as outlined in the appropriate flight manual	M		
f.	Oral questions	M		