

### Flight Operations Standards Directorate General Aviation & Training Section

# BPL- Free Balloon/ Tethered Balloon (Hot Air Balloon - Gas Balloon) Skill Test / Proficiency Check

JCAR-PART ARO(1&2)

| Applicant Name            |                | Examiner Name      |                                 |
|---------------------------|----------------|--------------------|---------------------------------|
| ATO Name                  |                | Date of Test       |                                 |
| Balloon Type & Number     |                | Flight Time        |                                 |
| Skill Test Attempt Number | ☐ Free Balloon | ☐ Tethered Balloon | ☐ Gas Balloon ☐ Hot Air Balloon |
| Skill Test Result         | □ Passed       | ☐ Partially Passed | □ Failed                        |
| Examiner Remarks          |                |                    |                                 |

Note: Use of checklist(s), airmanship, control of balloon by external visual reference, lookout procedures, etc. apply in all sections.

|           |  | 1 at | tempt | 2 atte    | mpt    | Remarks           |
|-----------|--|------|-------|-----------|--------|-------------------|
|           |  | pass | fail  | pass      | fail   | ixilai na         |
| a         | Pre-flight documentation (license, medical certificate, permits to take off, insurance certificate, aeronautical charts, aircraft flight manual (AFM), logbook, technical logbook, checklists, etc.), flight planning, NOTAM(s) and weather briefing |      |       |           |        |                   |
| b         | Balloon inspection and servicing   |      |       |           |        |                   |
| c         | Suitability of launch site   |      |       |           |        |                   |
| d         | Load calculation   |      |       |           |        |                   |
| e         | Crowd control, crew and passenger briefings  |      |       |           |        |                   |
| f         | Assembly and layout  |      |       |           |        |                   |
| g         | Inflation and pre-take-off procedures  |      |       |           |        |                   |
| h         | Take-off   |      |       |           |        |                   |
| i         | ATC compliance (if applicable)   |      |       |           |        |                   |
|           |  | ı    | ass   | f         | uil    | examiner's signal |
| Section 2 | ☐ Free Balloon ☐ Tethered Balloon ☐ Gas Balloon ☐ Hot Air Ballo  | on   |       |           | GENER  | AL AIRWORK        |
|           |  | 1 at | tempt | 2 attempt |        | Remarks           |
|           |  | pass | fail  | pass      | fail   |                   |
| a         | Climb to level flight  |      |       |           |        |                   |
| b         | Level flight   |      |       |           |        |                   |
| c         | Descent to level flight  |      |       |           |        |                   |
| d         | Operating at low level   |      |       |           |        |                   |
| e         | ATC compliance (if applicable)   |      |       |           |        |                   |
|           |  | p    | ass   | fail      |        | examiner's signa  |
| Section 3 | ☐ Free Balloon ☐ Tethered Balloon ☐ Gas Balloon ☐ Hot Air Balloo   | n    |       | EN        | -ROUTE | PROCEDURES        |
|           |  | 1 at | tempt | 2 attempt |        | Remarks           |
|           |  | pass | fail  | pass      | fail   |                   |
| a         | Dead reckoning and map reading   |      |       |           |        |                   |
| b         | Marking positions and time   |      |       |           |        |                   |
| U         | Orientation and airspace structure   |      |       |           |        |                   |
| c         | Orientation and an space structure   |      |       |           |        |                   |
|           | Maintenance of altitude  |      |       |           |        |                   |
| С         | •  |      |       |           |        |                   |
| c<br>d    | Maintenance of altitude  |      |       |           |        |                   |

Effective Date: May 2023 Page 1 of 2

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|   |   | 1 attempt |      | 2 atte | empt |                    |
|---|---|-----------|------|--------|------|--------------------|
|   |   | pass      | fail | pass   | fail | Remarks            |
| a | Approach from low level, missed approach and fly on   |           |      |        |      |                    |
| b | Approach from high level, missed approach and fly on  |           |      |        |      |                    |
| c | Pre-landing checks  |           |      |        |      |                    |
| d | Passenger pre-landing briefing  |           |      |        |      |                    |
| e | Selection of landing field  |           |      |        |      |                    |
| f | Landing, dragging and deflation   |           |      |        |      |                    |
| g | ATC compliance (if applicable)  |           |      |        |      |                    |
| h | Actions after flight (recording of the flight, closing flight plan (if applicable), briefing passengers for packing balloon, contact landowner) |           |      |        |      |                    |
|   |   | pa        | ss   | fa     | ail  | examiner's signatu |

| This section may be combined with Sections 1 through 4. |  | 1 attempt |      | 2 atte | empt |              |
|---|--|-----------|------|--------|------|--------------|
|   |  | pass      | fail | pass   | fail | Remarks      |
| a   | Simulated fire on the ground and in the air  |           |      |        |      |              |
| b   | Simulated pilot light and burner failures  |           |      |        |      |              |
| c   | Other abnormal and emergency procedures as outlined in the appropriate flight manual |           |      |        |      |              |
| d   | Simulated passenger health problems  |           |      |        |      |              |
| e   | Oral questions   |           |      |        |      |              |
|   |  | pa        | ss   | f      | ail  |              |
|   |  | Puss      |      |        |      | examiner's s |

Note: Use of checklist(s), airmanship, control of balloon by external visual reference, lookout procedures, etc. apply in all sections.

#### **Skill Test Guide:**

- \*Some of these items may be combined at the discretion of the Flight Examiner
- 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 one section shall take the failed section again
- Failure in any section of the re-test, including those sections that have been passed on a previous attempt, will require the applicant to take the entire test again
- All sections of the skill test shall be completed within (6) months
- Failure to achieve a pass in all sections of the test in (2) attempts will require further training as determined by CARC

Page 2 of 2