# Part 61 demonstration of continued competency for CPL

# (balloon) — record of biennial flight review (BFR)

The candidate is to be assessed competent in all aspects of the CPL; this may require more than one flight. Upon completion, the ASL Examiner is to make an appropriate entry in the candidate’s logbook.

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| --- | --- | --- | --- |
| First Names |  | Total Flight Time |  |
| Surname |  | Expiry date of last BFR |  |
| Client ID |  | Flight Time since last BFR |  |
| Identity verified? |  | Lifetime licence sighted? |  | Candidate’s signature |  |

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| Mark each itemX = not yet competent Instructor’s initials = competent | **Flight time** | **Flight time** | **Flight time** |
| **Date** | **/ /** | **/ /** | **/ /** |
| **Personal preparation:** I’m Safe, current documents |  |  |  |
| **Aircraft documents** |  |  |  |
| Knowledge of Certificate of Airworthiness |  |  |  |
| Knowledge of Technical log |  |  |  |
| Knowledge of Flight manual, CAA forms 2173 & 2129 |  |  |  |
| Balloon specific limitations |  |  |  |
| **Weather, NZAIP and supplements** |  |  |  |
| ARFOR, TAF, METAR, NOTAMS, AIP, Pibal, Go/No go |  |  |  |
| **Systems operation:** fuel system, endurance, vents & deflation system |  |  |  |
| **Launch site selection:** timing, conditions, Go/No Go |  |  |  |
| **Crew briefing and preparation:** communications, supervision |  |  |  |
| **Layout and assembly:** tie off, fuel system checks, checklist use |  |  |  |
| **Pre-flight inspection:** interior, exterior, checklist |  |  |  |
| **Inflation:** tie off, supervision |  |  |  |
| **Passenger briefing:** supervision & briefing, smoking |  |  |  |
| **Basket/Gondola management:** security |  |  |  |
| **Pre-launch check:** wind, instruments, lines, equilibrium |  |  |  |
| **Radio communications:** ATIS, clearances, phraseology, QNH |  |  |  |
| **Normal launch:** equilibrium, false lift |  |  |  |
| **Launch over obstacle:** obstacle height & distance, false lift, decisiveness |  |  |  |
| **Ascents:** ± 50 feet per minute, lookout |  |  |  |
| **Level flight:** ± 50 feet |  |  |  |
| **Descents:** ± 50 feet per minute, lookout |  |  |  |
| **Approach to landing:** touch down point, checks, brief, drop lines |  |  |  |
| **Steep approach to landing:** checks, brief, situational awareness |  |  |  |
| **Normal landing:** vent/deflation, stabilises |  |  |  |
| **High wind landing:** > 10 knots, brief |  |  |  |
| **Rapid ascent and descent:** limitations, envelope distortion, recovery time |  |  |  |
| **Contour flying:** height control, ground track, lookout |  |  |  |
| **Obstacle avoidance:** timely recognition, technique |  |  |  |
| **Tethering:** area size, wind conditions, false lift, crowd control |  |  |  |
| **TEM** (refer web site under Pilots/Threat & Error Policy) |  |  |  |
| **Navigation:** airspace, communication, duration, analysis |  |  |  |
| **Lookout (critical task):** situational awareness, VMC |  |  |  |

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| **Systems and equipment malfunctions:** relevant to balloon type |  |  |  |
| **Emergency equipment and survival gear:** location, purpose, use |  |  |  |
| **Flight over water:** preparation, procedure after contact, relevant CAR |  |  |  |
| **Thermal flight:** cause, effect, procedure |  |  |  |
| **Recovery:** approval, supervision |  |  |  |
| **Deflation and pack up:** fuel, envelope, storage, supervision |  |  |  |
| **Refueling:** properties of fuel, safety, contamination |  |  |  |

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| This is to certify that has successfully completed a BFR and demonstrated competence to exercise the privileges of a CPL (Balloon). |
| Balloon type |  | Registration |  |
| ASL Examiner |  | Client number |  |
| Signature |  | Date |  |
| Logbook endorsed? |  | Next BFR Due: |  |

The instructor certifying competence is to distribute copies of this form as follows:

1. Candidate
2. Aviation Services Ltd (ASL)
3. Scan and email a copy to **pft.admin@caa.govt.nz**

Note: If Air Law KDRs are required, attach a signed copy by an A or B Cat instructor with evidence of knowledge improvement.