

SSA BADGE & RECORD WORKSHEET Page 1 of 2

COMPLETE ALL ITEMS use N/A for "Not Applicable." FR USERS: the written declaration on this page is valid for all but World Records, if completed and signed *after* (1) turning the FR on; (2) entering an electronic task if desired - then leave the FR on!

SC3 4.2.1,4.5.5a,4.5.6a;FR Approval

PRE-FLIGHT DECLARATION & EQUIPMENT CHECK

| | |
|----------------------------|--------------------------------|
| FLIGHT DATE: _____ | OO NAME: _____ |
| PILOT NAME: _____ | AIRCRAFT Make/Model: _____ |
| IN-FLIGHT CREW: _____ | AIRCRAFT Registration #: _____ |
| BAROGRAPH / FR MAKE: _____ | BAROGRAPH / FR SERIAL #: _____ |

OO: Complete for Barograph Claim

1. Barograph serial # checked; pre-flight ID mark added to barogram

AND

2. Barograph wound & sealed, installed in the glider, inaccessible to the pilot

OO: Complete for GPS Claim

1a. Recorder serial # & installation checked; recorder sealed to the glider

OR

1b. Recorder serial # & installation checked and aircraft continuously observed until take off

TASK required for all distance flights except (1) Straight Distance from release to landing or Finish Fix; or (2) Free records

| Way Point | Location Name | Latitude (DD:MM.mmm) | Longitude (DD:MM.mmm) |
|------------------|---------------|----------------------|-----------------------|
| 1. Start Point: | _____ | _____ | _____ |
| 2. Turn Point: | _____ | _____ | _____ |
| 3. Turn Point: | _____ | _____ | _____ |
| 4. Turn Point: | _____ | _____ | _____ |
| 5. Finish Point: | _____ | _____ | _____ |

Pilot Signature: _____

OO Signature: _____ **Date & time of OO's Signature:** _____

SC3 4.5.5 b,d; 4.5.6 b,d; FR Approval

POST-FLIGHT EQUIPMENT CHECK

OO: Complete for Barograph Claim

The pilot may remove the barograph from the glider prior to a ground retrieve. The OO must verify both:

1. Seal & pre-flight ID mark intact, serial # checked

2. Barogram prepared for evaluation, with the following added to it:

- Flight date
- Pilot name
- Aircraft make, model & registration
- Baro make, serial # & range
- Altitude of release
- OO post-flight signature
- *for Altitude records*, pre-flight ground level pressure QFE at take off site

OO: Complete for GPS Claim

1a. *If Recorder/aircraft seal applied pre-flight, the seal was intact post-flight*

OR

1b. *If no pre-flight Recorder check was done, continuous observation was provided from landing until the post-flight installation check*

Each of the following is required:

2. Performed or supervised download & retained the original data file(s)

3. File security checked using proper software

4. Take off & landing time(s) & location(s) confirmed (Provide details on page 2)

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| | |
|--------------------|--------------------------------|
| FLIGHT DATE: _____ | OO NAME: _____ |
| PILOT NAME: _____ | AIRCRAFT Registration #: _____ |

SC3 4.3.3c, 5.3.2d **OFF-FIELD LANDING: Certification by 1 Observer or 2 other witnesses** As Needed

I hereby certify I witnessed the above pilot and aircraft at the date, time and location shown below:

Date: _____ Local Time: _____ Location: _____

Signature: _____ Signature: _____

Name: _____ Name: _____

Address: _____ Address: _____

SC3 4.5.5b, 4.5.6b **OO CONFIRMATION OF TAKE OFF & LANDING TIMES & LOCATIONS** Required

Take off Time (Local): _____ Take off Site: _____

Take off Site Elevation MSL: _____ Nearest City: _____ State: _____

Confirmed by: Circle OO's Personal Observation Soaring Site log Witness

Landing Time (Local): _____ Landing Site : _____

Landing Site Elevation MSL: _____ Nearest City: _____ State: _____

Confirmed by: Circle OO's Personal Observation Soaring Site log Witness

SC3 4.5.2a **CONFIRMATION OF RELEASE LOCATION** As Needed

Required if: (1) no release "notch" is evident in barograph-recorded data; or (2) the time & location of release are not evident in FR-recorded data. List the location as accurately as possible; if overhead at an airport, list published airport coordinates.

I hereby certify the following as the release location for the flight listed at the top of this page:

Latitude (DD:MM.mmm): _____ Longitude (DD:MM.mmm): _____

Tow Pilot / Launch Supervisor Name: _____

Tow Pilot / Launch Supervisor Signature: _____

SC3 4.4.4, 4.3.3c, 5.2.3d, 4.3.2, 4.5.5e, 4.5.6e **OO's Claim Submission Checklist** Required

- 1. Barograph or Flight Recorder calibration is current
- 2. Recorded data proves soaring performance consistent with the Badge leg(s) and/or Record(s) sought
- 3. Materials submitted to SSA:
 - **BOTH pages of this worksheet**
 - **SSA Award Application** and, if applicable: record form(s), SSA Distance Award Application
 - Data recorded in flight (eg: original foil or paper barogram; CD, memory stick or memory card containing a copy of the GPS data download the OO performed or supervised)
 - A copy of FR calibration data or, if altitude gain or Loss of Height is within 300 feet of an FAI limit and the flight was recorded by mechanical barograph, its ORIGINAL calibration graph.
 - The OO's written explanation for any unusual aspect of the flight or its documentation