

Evaluator's Checklist – State Records

At the spaces provided, use "OK" for rule compliance, "---" for "Not Applicable" and "NO" to indicate non-compliance

1. General (State Record Rule reference)

- a. Notification (7.1)
- b. Claim Postmark (7.2)
- c. Citizen Status (6.3c)
- d. SSA Membership (6.3c)
- e. Start Point in State(6.3c)
- f. Class Conformity (3,4)
- g. Qualified Observer *

* a current SSA member who (1) holds a "B" badge or higher ; or (2) is the airport manager at the takeoff or landing site; or (3) presents written SSA authorization to serve as an Official Observer

2. Flight Documentation

a. FLIGHT RECORDER or POSITION RECORDER

FR is IGC Approved
PR is SSA Approved
Security Check is OK**

**See the current Approval Document for proper procedures

b. BAROGRAPH

May be used alone for Altitude Gain, Absolute Altitude or Free Distance from release to landing; **MUST** be used with any claim documented by SSA-approved "PR"

ALL Claims: Annotated Barogram

3. Verify flight-related details

Required for ALL claims:

Current Calibration
Clear Continuity of Flight
Pilot, aircraft & FR serial number confirmed by an OO before flight

Distance & Speed claims:

Valid declaration
Goal flight Start/Finish
Closed Course Start/Finish
Loss of Height considered
"Finish Fix" considered for Distance Using Up to 3 TP

Triangle claims:

Triangle Leg lengths OK
(See SC3 1.4.6)
3-TP Triangle Distance
TP1 - TP2 - TP3 and back to TP1

4. RECORD EVALUATION

a. For each claim found "OK" in 1, 2 and 3 above, determine the performance appropriate to the record Type(s) sought. For Sports Class Distance and Speed Records, calculate handicapped record value as in State Record Rules 6.3d.

- b. If a State Record already exists in the Category, Class and Type sought, SC3 provides:
- i. a new *altitude* record must exceed the applicable current Gain or Absolute Altitude record by 3%;
 - ii. a new *distance* record must exceed the current Distance record by 1 km (0.62137 sm);
 - iii. a new *speed* record must exceed the current Speed record by 1 km/hr (0.62137 mph)

5. Disposition of Record(s) Sought (Attach file materials in hard copy or on CD or other media)

Notification to Pilot : (date) _____ by: (method) _____

Record Certificate(s): Presented (date) _____; or Mailed (date) _____

Notification to media: (date) _____ Reporting Form sent to SSA: (date) _____

Given SOARING deadlines, State Records are published TWO months after the month in which SSA receives the Reporting Form