

Fédération Aéronautique Internationale

for Canadian glider or motorglider records only

FORM C – SPEED

1. Claim statement

Record class	<input type="checkbox"/> Open	<input type="checkbox"/> Multiplace	<input type="checkbox"/> Club	<input type="checkbox"/> Female
Record category	<input type="checkbox"/> 15m	<input type="checkbox"/> Citizen	<input type="checkbox"/> Territorial (in Canada)	
Record type	<input type="checkbox"/> Triangle course speed	<input type="checkbox"/> O & R course speed	<input type="checkbox"/> Speed to goal	
	<input type="checkbox"/> 100	<input type="checkbox"/> 200	<input type="checkbox"/> 300	<input type="checkbox"/> 400
	<input type="checkbox"/> 500	<input type="checkbox"/> 750	<input type="checkbox"/> 1000	<input type="checkbox"/> km

Name of pilot

Address

.....

Type of glider Registration no.

Date of flight Take-off time

If multiplace claim is being made:

Name of crew Age

Address

.....

PERFORMANCE

Speed km/h

CLAIMED

Handicapped speed km/h

If a motor glider was used, the means of propulsion was:

Stopped before the start of the soaring performance

Not operated during the performance *Remember to complete Form D also.*

This flight was conducted in accordance with the FAI Sporting Code.

Signature of pilot

Date

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2. Launch and start statement

Place of take-off Elevation (msl) metres/ft

Latitude Longitude.....

Launch method Time

Release point (or means-of-propulsion stopped)

Latitude Longitude

Altitude (amsl) metres/ft Time

Start point (or means-of-propulsion stopped) (see note below)

Latitude Longitude

Start altitude..... metres/ft Start time

For aerotow only. Note: A tow pilot signature is required only if release point is being certified as the start point.

Name of tow pilot PPL no.....

Tow pilot signature Date

3. Flight Declaration statement

Transcribe the below data from the flight recorder .igc file. (Keep a copy.) *The start point may be a turnpoint for speed-to-goal records if a flight recorder is used.*

Start point	Lat.....	Long.....	Elev. (msl) m/ft
Turn Point 1	Lat.....	Long.....	Elev. (msl) m/ft
Turn Point 2	Lat.....	Long.....	Elev. (msl) m/ft
Turn Point 3	Lat.....	Long.....	Elev. (msl) m/ft
Finish (Goal)	Lat.....	Long.....	Elev. (msl) m/ft

4. Flight Recorder evidence

Flight recorder .igc file reference: **FR #1** **FR #2** (optional backup FR)

The following declaration must be signed (in part 9 of this form) by an OO who has verified the FR evidence. FR procedures were used as specified in the FAI Sporting Code, Section 3.

The flight recorder evidence enclosed supports the claim of having reached:

Start Point Turn Point 1 Turn Point 2 Turn Point 3 finish Point (or Goal)

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5. Arrival at Goal and Landing Certificate

Landing place

Latitude Longitude

Landing time Elevation (msl) metres/ft

If a goal was declared, it was reached as specified in the FAI Sporting Code, Section 3.

If the finish point was not the landing place:

Finish Point:

Altitude of the glider at the finish point (msl): metres/ft Time

Difference between the start / release altitude or altitude of stopping the MoP
(whichever applies), and the altitude of the glider at the finish point was metres/ft.

In the case of an outlanding NOT observed by an Official Observer, include the original landing certificate and give details of the two witnesses below:

Name

Address

Phone Date of original signature

Name

Address

Phone Date of original signature

6. Timing certificate

Elapsed Time: Measured: hr:min Corrected: hr:min

Distance km Speed (Distance / Corrected Elapsed Time): km/hr

7. Flight Recorder procedures

All FRs carried on the flight must be checked and the primary FR identified. Each FR barogram must bear all the information required by the Sporting Code.

FR #1

Type/Serial no.

.igc file no.

Calibration dates of the FR producing the barogram of the claimed performance:

Before flight

FR #2 (optional backup FR)

Type/Serial no.

.igc file no.

After flight

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- Each barograph used is part of an IGC-approved flight recorder. Installation in the glider and any sealing required was in accordance with their IGC approval. The barogram(s) substantiate the claim.
- All FRs carried on the flight have the same declaration and flight details. If not, explain the reason.

Signature of Official Observer Date

Name of Official Observer (print) OO no.

8. Data analysis (if a flight recorder was used)

Name of person approved by NAC to analyze flight data

All checks required to verify the flight have been done and found to substantiate the claim(s) made.

Signed (approved data analyst or GPS knowledgeable OO)

9. Official Observer verification (to be completed by all OOs involved with this claim)

OO name 1 OO signature OO no.

Date The claim sections I verified are: 1 2 3 4 5 7

OO name 2 OO signature OO no.

Date The claim sections I verified are: 1 2 3 4 5 7

10. List of enclosures (tick those enclosed, keep photocopies)

- The .igc format flight data for all FRs carried on the flight e-mailed to Records chairman.
- Calibration certificate for each FR carried on flight if heights recorded are critical to the claim.
- Original landing certificate.
- Narrative description of flight by pilot. *Include a descriptive location of the start/finish and the turnpoint(s) – not just the coordinates.
- Narrative description by one OO on behalf of all OOs concerned.
- Speed evaluation by NAC authorized person or organization.
- List of names, addresses and telephone numbers of all OOs concerned with the claim.
- Form D (Motor gliders only).
- Form E (to be completed by the NACs concerned).
- Others; specify below: