Postflight report

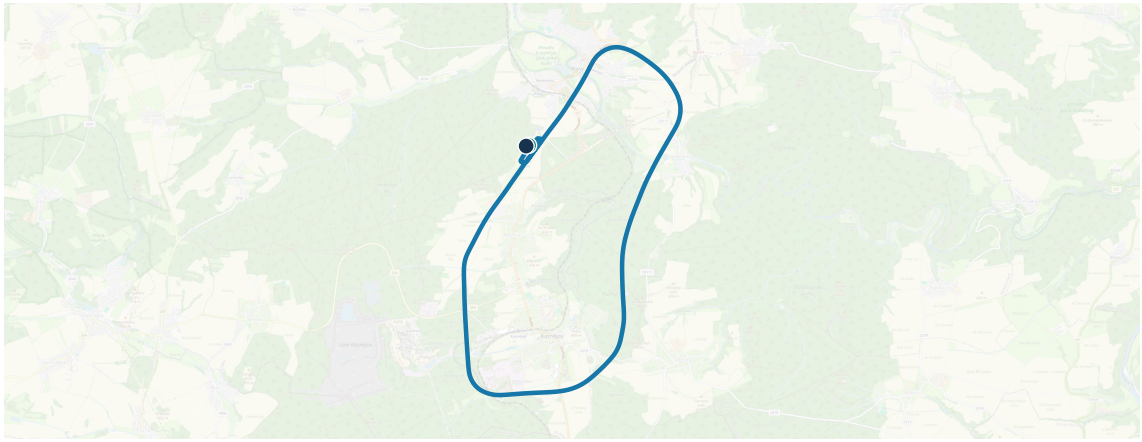
Cessna 152 WBSim Fairing Blue Metal

2026-11-27 UTC · Microsoft Flight Simulator 2024 · 12.2.282174.999 / SimConnect 12.2.0.0

Duration	Distance travelled
13:26	9.0 NM
Landing windows	**Altitude above mean sea level · AMSL**
1	2330.9 ft
Indicated airspeed	**Capture status**
113.1 kt	Recording closed

Recorded aircraft positions

Recorded: blue



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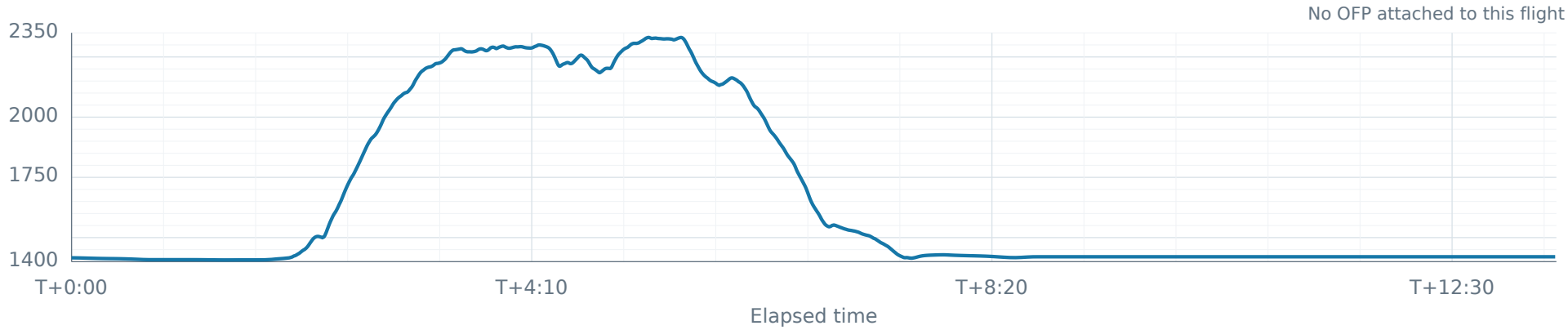
Flight phases

Taxi-out	Preflight	Taxi-out	Preflight	Taxi-out	Takeoff	Climb	Cruise	Approach	Cruise	Approach	Cruise	Climb	Cruise
0:16	0:45	1:22	1:27	1:48	2:03	2:03	3:31	4:19	4:30	4:38	4:52	4:53	5:08

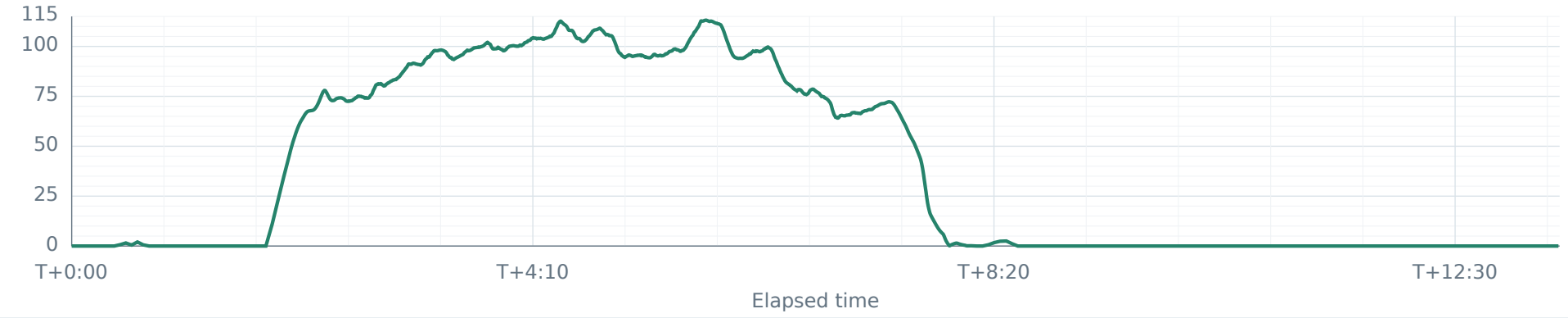
Approach	Cruise	Approach	Flare	Touchdown	Rollout	Taxi-in
5:32	6:55	7:18	7:25	7:36	7:36	8:39

Flight profile

Altitude above mean sea level · AMSL (ft AMSL)



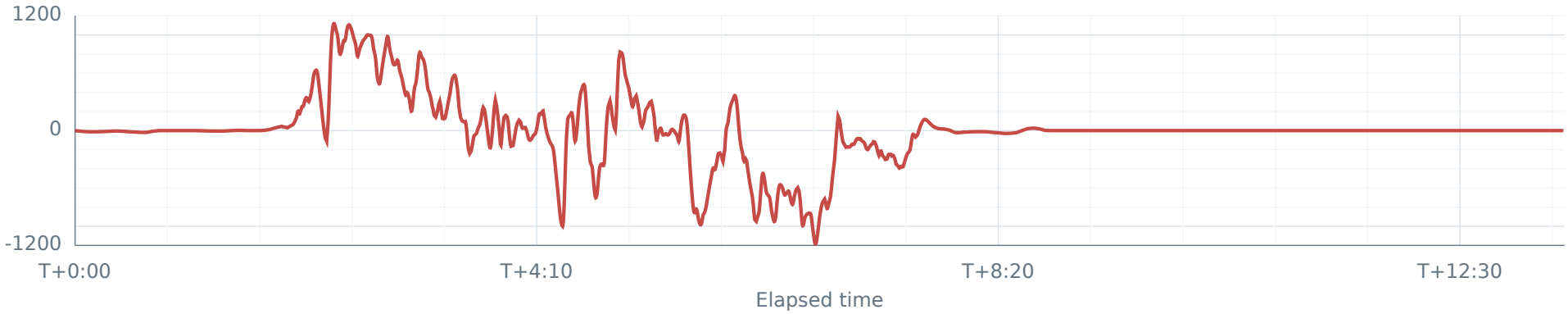
Indicated airspeed (kt IAS)



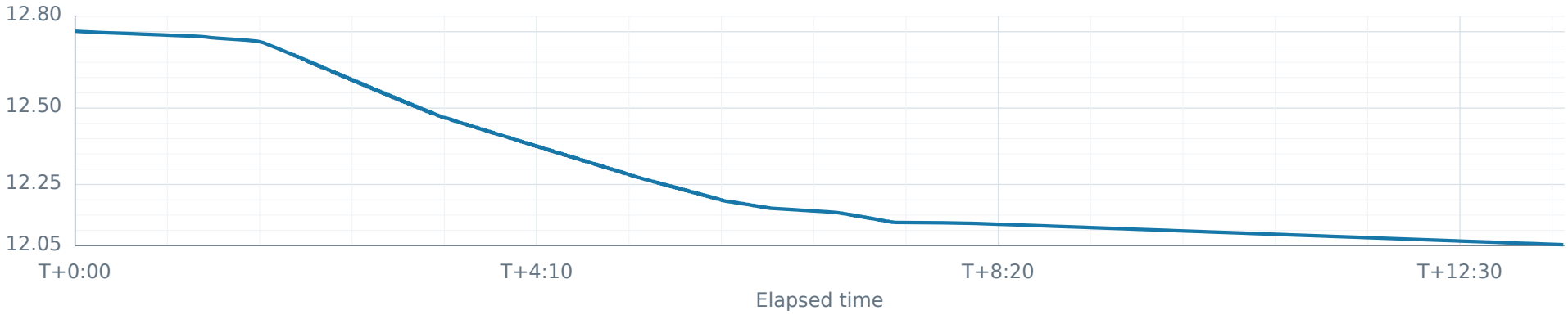
Plot only: gaps up to 5 s are bridged in the series color; 5–300 s estimates are amber/dashed. Reloads, pauses and longer gaps remain breaks. Estimates never enter landing measurements.

Flight profile

Sample vertical speed (fpm)



Fuel remaining (US gal)



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Landing

Landing detected: airborne → sustained ground contact · Moderate

Landing analysis descent rate	Simulator V/S at contact	Load factor
Unavailable	**-34 fpm**	**1.1 g**

Contact count	Time from first contact	Observed rollout distance
1	**7:36**	**0.0 m**

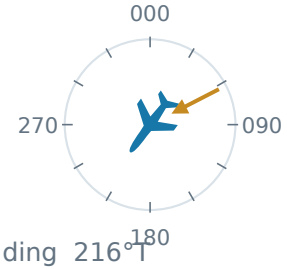
Recorded cadence near touchdown: 8.3 Hz · largest interval 0.64 s

Reliable descending altitude fit unavailable: continuous evidence in the last second with gaps at most 0.25 s is required. Simulator V/S is shown separately.

Rollout distance is partial: recording gaps or missing taxi-end evidence prevent a complete measurement.

Wind HDG/KT

063/02 kt



Aircraft heading 216°T

Tailwind 2 kt

Crosswind 1 kt from left

Pitch -2.9° · Bank 0.9°

Gear position 0.0%

Flaps position 48.7%

Autopilot Off

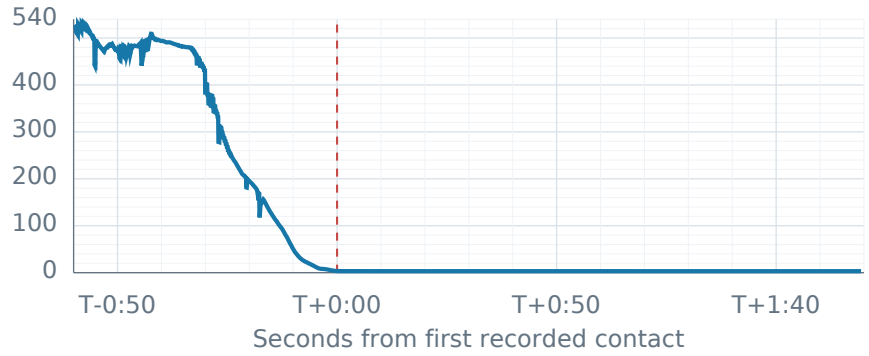
- BEACON
- LANDING
- NAV
- STROBE
- TAXI
- WING

Configuration changes
10/10

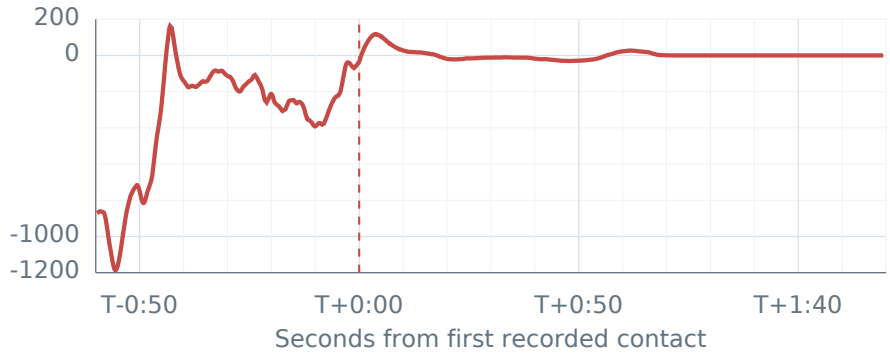
-44.75 s · Flaps position 100.0%
-43.84 s · Flaps position 48.9%
-32.86 s · Flaps position 48.7%
-31.88 s · Flaps position 48.7%
-21.68 s · Flaps position 48.7%
-10.77 s · Flaps position 48.7%
+0.00 s · On ground
+72.14 s · Flaps position 0.0%
+82.61 s · Light STROBE -
+83.66 s · Light LANDING - / TAXI -

Landing · Approach and rollout

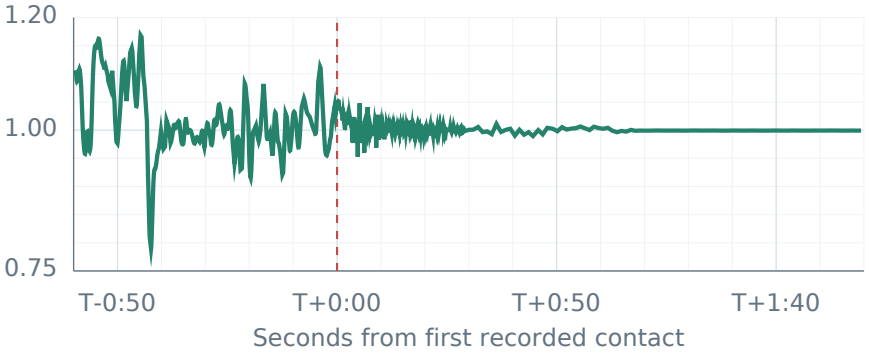
Height above ground · AGL (ft AGL)



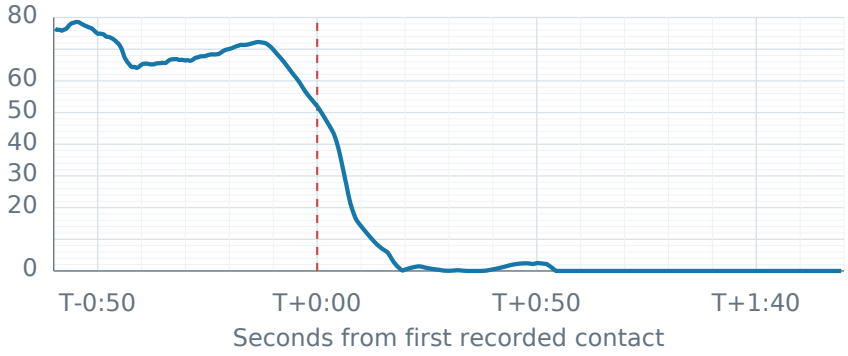
Sample vertical speed (fpm)



Load factor (g)



Indicated airspeed (kt IAS)



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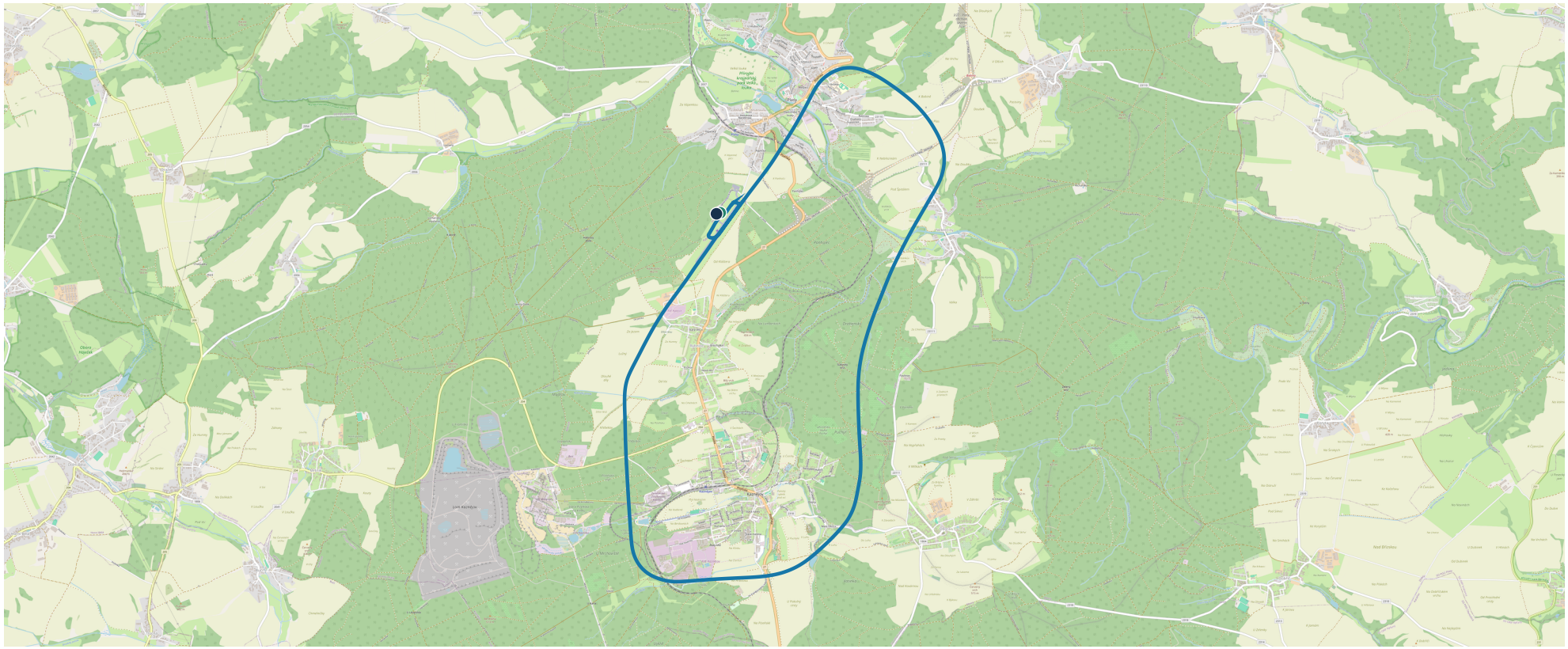

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