

Automatic flight report



Date: 20.07.2009
Event: WBT09
Flight: 3
Competitor: 5

Statistics

Total 2D distance:	6,80 km	Average horizontal speed:	3,80 km/h
Total 3D distance:	8,51 km	Average vertical speed:	79,46 feet/minute
Total altitude distance:	8537,00 feet	Minimum altitude:	305,00 feet
Total time:	107,43 minutes	Maximum altitude:	2453,00 feet

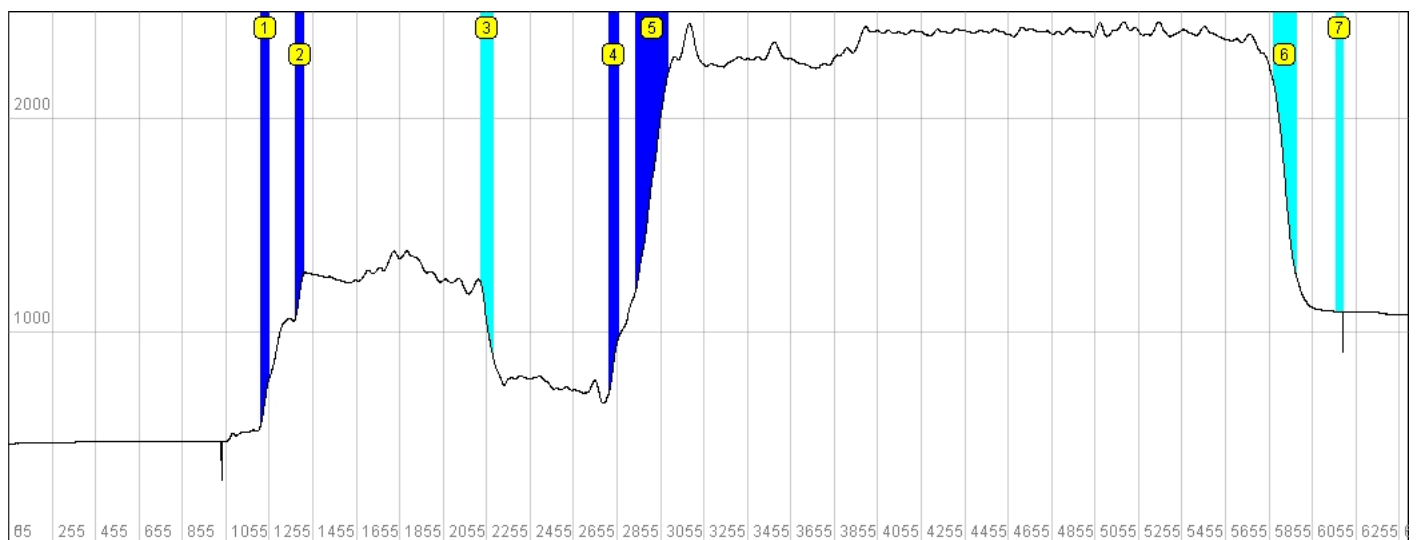
PZ infringements

- none -

Altitude graph

- PZ infringement zones are shown in red

- vertical speed limit exceedant zones are shown in blue (ascending) or cyan (descending)



Vertical speed limit exceedances

Speed limit: 300 feet/minute

Sensitivity: 15 seconds

- 1) From: PID 1215: 32U 314289 5520718 ↖ 560ft @ 2009.07.01 19:39:58
To: PID 1254: 32U 314303 5520741 ↗ 780ft @ 2009.07.01 19:40:37 => 338 ft/min for 39 sec
- 2) From: PID 1375: 32U 314343 5520747 ↖ 1062ft @ 2009.07.01 19:42:39
To: PID 1413: 32U 314354 5520758 ↗ 1276ft @ 2009.07.01 19:43:16 => 347 ft/min for 37 sec
- 3) From: PID 2228: 32U 314397 5520992 ↖ 1233ft @ 2009.07.01 19:56:52
To: PID 2285: 32U 314407 5520994 ↗ 885ft @ 2009.07.01 19:57:49 => 366 ft/min for 57 sec
- 4) From: PID 2817: 32U 314482 5520698 ↖ 711ft @ 2009.07.01 20:06:40
To: PID 2859: 32U 314487 5520677 ↗ 964ft @ 2009.07.01 20:07:22 => 361 ft/min for 42 sec
- 5) From: PID 2943: 32U 314473 5520637 ↖ 1203ft @ 2009.07.01 20:08:46
To: PID 3091: 32U 314432 5520633 ↗ 2214ft @ 2009.07.01 20:11:15 => 407 ft/min for 149 sec
- 6) From: PID 5875: 32U 310375 5521969 ↖ 2178ft @ 2009.07.01 20:57:38

To: PID 5980: 32U 310271 5522019 ~ 1272ft @ 2009.07.01 20:59:24 => 513 ft/min for 106 sec
7) From: PID 6167: 32U 310235 5522014 ~ 1095ft @ 2009.07.01 21:02:31
To: PID 6196: 32U 310243 5522014 ~ 909ft @ 2009.07.01 21:02:59 => 399 ft/min for 28 sec

Scripting results

Hesitation wlatz

G020 := 32U 309590 5523270 ~ 0ft

G032 := 32U 310720 5523220 ~ 0ft

G056 := 32U 306080 5522780 ~ 0ft

GOAL := 32U 310720 5523220 ~ 0ft (G032)

NEAREST := PID 5945: 32U 310293 5522018 ~ 1531ft @ 2009.07.01 20:58:48

distance 2D := distance 2D from <NEAREST> to <GOAL> is 1275.86 meter

distance 3D := distance 3D from <NEAREST> to <GOAL> is 1358.52 meter

CLP1 := 32U 314080 5520640 ~ 0ft

Nearest := PID 56: 32U 314150 5520656 ~ 478ft @ 2009.07.01 19:20:40

Ater5 := PID 356: 32U 314152 5520663 ~ 482ft @ 2009.07.01 19:25:39