



Flight Testing Williams Field – NZWD

C-FSJB

November/December 2008

OPERATOR FLIGHT LOG

Flight Number	Flight 03
Date	Dec. 6, 2008
Pilot/Co-Pilot	Lexi Larson / MacNicol
Operator(s)	Nick Frearson + Beth Burton
Line Numbers	240,190

Start GPS and magnetic base stations at least 30 mins before takeoff. Start recording with aircraft GPS receivers at least 30 mins before takeoff.

Event	GPS Time	Comments
GPS SJB-1	00:23	Start recording. CF Card: Job name: C-FSJB1-F03
		Battery charge: A: 100 % B: 100 % External: 75 %
		Available memory: 554628 KB.
		No Sat tracked: 11 L1: 11 L2: 11
GPS SJB-2	00:28	Start recording. CF Card: Job name: C-FSJB2-F03
		Battery charge: A: 100 % B: 100 % External: 73 %
		Available memory: 558138 KB.
		No Sat tracked: 10 L1: 10 L2: 10
AGIS on	01:03.18	Start recording. Project name: McMurdo_F03

B8120701.P03

which software was used for recording

	01:10	Engines on
	01:14	Taxi
	01:18	Takeoff
Laser on	01:07	Start recording. Project name: McM-F03 ^{10 min. files} McM-Murdo-Flight03
Radar on	01:05	Start recording. Filename(s): Flight03_20081206140635_0000.raw
	01:13	"Survey Power"
Event	GPS Time	Comments
	01:21	radar Tx on
	01:35	stopped radar Tx record
	01:37	resumed radar recording ("Load Ref Wave" had been checked)
	01:38	stopped rad. record
	01:39	resumed rad. record
	01:43	overshot 11570 Hz line - turn started
	01:45	started heading for line 230 - had to
	01:49	laser shut down - memory full - restarted with old sw.
	01:50	McMurdo-Flight03b laser project started
NOTE:	Pilots' GPS	not working properly - tie line 11570 is NOT where we wanted to
		turn - too soon but will continue SW 190.
	02:04	-6.3°C camera hatch
	02:20	way off line - up + over ^{White} Black Island - no drop? god?
	02:33	turn off radar Tx - Black Island
	02:35	Tx radar back on

Event	GPS Time	Comments
	02:44	started turn onto T1200 (WP 9)
	02:49	turn onto L240
	02:56	VHF comms
	02:57	radar Tx off for radio comms
	02:57	radar Tx back on
	03:04	Tx radar off
	03:07	landed
	03:14	parked
	03:17	laser off shuts
	03:17	radar off (0.222 f.les)
	03:19:36	AGIS off
	03:55	STB 1 - GPS off
	03:58	STB 2 - GPS off
NOTES: no drupe grid entered ∴ had to		