



AGAP-S

C-FSJB

December 2008/January 2009

OPERATOR FLIGHT LOG

Flight Number	47
Date (ZULU)	Jan 14, 2009
Pilot/Co-Pilot	Brian, Rebecca
Operator(s)	Michael
Line Numbers	Recovery #3

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	18:50	Start recording. CF Card: ^{SJB1} Job name: C-FSJB1-F47
		Battery charge: A: 100 % B: 100 % External: 73 %
		Available memory: 595450 KB.
		No Sat tracked: 10 L1: 16 L2: 10
GPS SJB-2	18:53	Start recording. CF Card: Job name:
		Battery charge: A: 100 % B: 100 % External: 73 %
		Available memory: 811130 KB.
		No Sat tracked: 10 L1: 10 L2: 10

Operator Flight Log | F 47

AGIS on	19:08	Start recording. Project name: AGAP_F47 (delete F47)
	19:30	Engines on 19:31 (left) from Felix
	19:35	Taxi 19:36
	19:41	Takeoff
Laser on	19:02	Start recording. Project name: AGAP_F47
Radar on	19:31	Start recording. Filename(s):
	file 5	last files 000 and 009-004
Event	GPS Time	Comments
	19:44	radar tx on file 022 - raw
		AR6000 battery → charging
	19:52	fog left and right of track
	19:56	tip tanks on, 30 kts wind on the nose
	20:06	aircraft outside temp: -29°C scanner temp: -9.4°C
	20:06	cabin temp: +7.5°C (freezing freezing)
		several interesting needles on radar starting at 71.3°E (150-200 m high)
	20:11	mag is quiet today (autopilot on)
		Mag 2 quite quiet than mag 1
	20:25	tip tanks water problem is back.
		have to turn around,
	20:56	file 111 radar off ⇒ battery UPS on board
		stop recording radar data

WP2a alternative: 20°E - 84.5

WP3a 4 20°E - ~~84.55~~ - 84° 55.00' }²
84.916791 = 670nm

Event	GPS Time	Comments
	21:01	touch down
	21:03	at parking position
	21:05	less aff
	21:06	AGIS aff

AGAP SURVEY FLIGHT 47

Recovery Lakes Flight #3

1	84°	29.68'	S	77°	14.69'	E	298.48
2	84°	07.87'	S	25°	42.35'	E	67.96
3	84°	43.46'	S	15°	48.71'	E	331.96
4	84°	29.68'	S	77°	14.69'	E	0.00

Total distance (nm): 698.40

Recovery Subglacial Lakes

