Fugro Geospatial, Inc.

Riegl Flight Log

AO80-50-00-02

16.9

	Lift Begin			Lift End			Flt	Flt	Hobbs	
	Airport	Chocks	Hobbs	Airport	Chocks	Hobbs	Duration	Hrs	Hrs	Actvity
1	KRAP	18:46	284.2	KBFF	22:57	288.1	4:11	4.25	3.9	0900-Production
2										
3										

FGI Job #	Project Name	System	Unit	IMU				Ground Temp°C		Min Range'	Data Logger Drives
22.16003500	Goshen County Riegl	680i	165	FMU-300				21.0	23.0	2100	DR680-12

Flight Date	GPS Day	Lift	Sun°	Solar Times (UTC)	Pulse Rate	Flying Temp °C		Max Range'	Download Drive
25-Oct-16	16-299	9	-	-	240kHz	10.0	12.0	4052	AP1TB#24

Mission ID (yymmdd_Sen_Job_Lift)	Aircraft	Airport ID	FMS	UTC	AMT (ft)	Speed	FOV	Scan Rate (Hz)	MTA	km/WPT	Altm Setting		Humidity @ Alt	Shipping Track
161025_165_16003500_09	N97HC	KBFF	CCNS 6	-6	3400	140	-	100	2	0.620	29.98	29.98	40%	8771 0698 6118

Pilot #1	Pilot #2	Operator #1	Operator #2
Tommy Cahill	Jared Hicks	Jacob Amundson	

Base 1 ID	Location	Rec ID	Ant ID	ARP (m)	Start Time (UTC)	Stop Time (UTC)	GPS Filename	Operator	Data

Area	Flight # FGI	Flight # Client	Wpt From	Wpt To	Distance Begin	Distance End	UTC Start	UTC End	Flt Dir	Altitude (GPS)	Speed (knots)	Scan Rate	Comments and Conditions	SVs	PDOP
							19:42:36	19:47:36					overflight wytn cors	16	1.2
							19:53:33						s turn	17	1.1
Gosh_S	66		44	58	27.3	35.3	20:00:21	20:03:15	W	7,420	131	100.0	crossing line	16	1.3
	24		126	1	77.5	0	20:09:24	20:28:17	S	7,750	139	100.0		17	1.1
	25		1	126	0	77.5	20:32:16	20:51:09	N	8,200	138	100.0		18	1.0
	26		126	126			20:55:06	20:55:32	S			100.0	missed line, will redo		
	26		126	1	77.5	0	20:59:30	21:18:10	S	7,980	140	100.0		21	0.9
	26		1	10	0	5.6	21:21:10	21:22:58	N	8,335	134	100.0	calibration line	17	1.2
	27		1	126	0	77.5	21:27:50	21:46:54	N	8,230	138	100.0		18	1.1
	28		126	1	77.5	0	21:49:49	22:08:38	S	7,905	140	100.0		19	1.1
	29		1	126	0	77.5	22:12:03	22:31:27	N	8,350	133	100.0		19	1.2
							22:31:05						s turn	17	1.1
							22:36:13	22:41:13					overflight wytn cors	16	1.3