Fugro USA Land, Inc.

Riegl Flight Log

AO80-50-00-02

18.01

	Lift Begin			Lift End			Flt	Flt	Hobbs	
	Airport	Chocks	Hobbs	Airport	Chocks	Hobbs	Duration	Hrs	Hrs	Actvity
1	KLBX	18:13	910.6	KLBX	21:36	913.4	3:23	3.50	2.8	0900-Production
2										
3										

FGI Job #	Project Name	System	Unit	IMU				Ground Temp°C		Min Range'	Data Logger Drives
17004800	Coastal Lidar for Texas	680i	165	FMU-300				13.0	16.0	1542	14

Flight Date	GPS Day	Lift			Sun°	Solar Times (UTC)	Pulse Rate		Flying Temp °C		Max Range'	Download Drive
30-Jan-18	18-030	18					130		10.0	10.0	2933	NS1TB-83

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
180130_165_17004800_18	N97HC	KLBX	CCNS 5	-6	2400	130		330	2	0.440	30.46	30.37	44	771365131280

Pilot #1	Pilot #2	Operator #1	Operator #2
Billy Wilson		Riley Forsyth	

Base 1 ID	Location	Rec ID	Ant ID	ARP (m)	Start Time (UTC)	Stop Time (UTC)	GPS Filename	Operator	Data
036	Angleton, TX	GR3-1	GR3-1	1.8			Unit10130m	Riley Forsyth	Shipped

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
							18:19:00	18:24:00					Ground static at KLBX	17	1.3
							18:32:32						s turn	18	1.1
TX4pX	3		60	20	26	8.4	18:37:01	18:42:08	SE	2,349	114		cross tie line	18	1.1
TX4pK	29		1	165	0	72.2	18:49:44	19:09:38	NE	2,399	121			18	1.1
	30		163	1	71.3	0	19:12:35	19:30:52	SW	2,312	129			17	1.1
	30		1	10	0	4	19:34:06	19:35:27	NE	2,406	115		calibration line	15	1.4
	31		1	162	0	70.8	19:39:20	19:58:11	NE	2,476	120			15	1.3
	32		162	1	70.8	0	20:01:23	20:03:45	SW	2,389	127		aborted for atc	16	1.2
	32		162	1	70.8	0	20:09:51	20:28:15	SW	2,400	126			16	1.2
	33		1	163	0	71.3	20:32:08	20:50:35	NE	2,449	124			17	1.1
	34		164	1	71.7	0	20:54:37	21:13:13	SW	2,380	130			16	1.3
							21:13:27						s turn	18	1.1
							21:23:00	21:28:00					Ground static at KLBX	17	1.2