



Fugro USA Land, Inc.

18.01	Lift Begin			Lift End			Flt Duration	Flt Hrs	Hobbs Hrs	Activity
	Airport	Chocks	Hobbs	Airport	Chocks	Hobbs				
1	KLBX	13:06	891.7	KLBX	18:06	896.2	5:00	5.00	4.5	0900-Production
2										
3										

Riegl
Flight Log
AO80-50-00-02

FGI Job # 17004800	Project Name Coastal Lidar for Texas		System 680i	Unit 165	IMU FMU-300			Ground Temp °C 1.0 16.0		Min Range' 1542	Data Logger Drives 12			
Flight Date 25-Jan-18	GPS Day 18-025	Lift 13	Sun°		Solar Times (UTC)	Pulse Rate 130	Flying Temp °C 8.0 8.0		Max Range' 2933	Download Drive NS1TB-01				
Mission ID (yymmdd_Sen_Job_Lift) 180125_165_17004800_13		Aircraft N97HC	Airport ID KLBX	FMS CCNS 5	UTC -6	AMT (ft) 2400	Speed 130	FOV	Scan Rate (Hz) 330	MTA 2	km/WPT 0.440	Alt Setting 30.44 30.45	Humidity @ Alt 93	Shipping Track 771330097911

Pilot #1 Billy Wilson	Pilot #2	Operator #1 Riley Forsyth	Operator #2
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Base 1 ID 036	Location Angleton, TX	Rec ID GR3-1	Ant ID GR3-1	ARP (m) 1.8	Start Time (UTC)	Stop Time (UTC)	GPS Filename Unit10125m	Operator Riley Forsyth	Data Shipped
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Area	Flight #		Wpt		Distance		UTC		Flt Dir	Altitude (GPS)	Speed (knots)	Scan Rate	Comments and Conditions	SVs	PDOP
	FGI	Client	From	To	Begin	End	Start	End							
							13:12:00	13:17:00					ground static at KLBX	15	1.3
							13:37:56						s turn	18	1.1
TX4pX	1		1	106	0	46.2	13:46:55	13:59:11	NW	2,474	127		cross tie line	18	1.1
TX4pH	10		1	137	0	59.8	14:06:36	14:23:10	NE	2,330	116			18	1.1
	11		136	1	59.4	0	14:26:48	14:42:24	SW	2,494	126			17	1.2
	11		1	10	0	4	14:47:44	14:48:58	NE	2,341	119		calibration line	17	1.4
	12		1	137	0	59.8	14:54:18	15:10:25	NE	2,412	115			17	1.4
	13		136	1	59.4	0	15:15:07	15:30:37	SW	2,423	125			18	1.2
	14		1	134	0	58.5	15:34:34	15:50:09	NE	2,462	122			18	1.3
	15		135	1	59	0	15:54:00	16:09:27	SW	2,425	128			19	1.2
	16		1	129	0	56.3	16:13:20	16:28:03	NE	2,387	128			19	1.0
	17		128	1	55.9	0	16:32:01	16:46:37	SW	2,429	130			20	1.0
	18		1	128	0	55.9	16:50:56	17:05:45	NE	2,372	124			18	1.1
	19		127	1	55.4	0	17:10:11	17:24:36	SW	2,383	129			18	1.1
	20		1	127	0	55.4	17:29:10	17:44:04	NE	2,445	126			18	1.1
							17:46:02						s turn	18	1.1
							18:00:00	18:05:00					ground static at KLBX	19	1.1