



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	18:13	887.3	KLBX	23:00	891.7	4:47	4.75	4.4	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 14.0 16.0	Min Range' 1542	Data Logger Drives 12		
Flight Date 24-Jan-18	GPS Day 18-024	Lift 12			Sun°	Solar Times (UTC)	Pulse Rate 130			Flying Temp °C 6.0 7.0	Max Range' 2933	Download Drive NS1TB-50		
Mission ID (yymmdd_Sen_Job_Lift) 180124_165_17004800_12		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 30.48 30.40	Humidity @ Alt 31	Shipping Track 771319272172

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 Unit10124m	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							
							18:19:00	18:24:00					Ground static at KLBX	17	1.3
							18:31:28						s turn	17	1.3
TX4pH	29		118	1	51.5	0	18:38:06	18:51:27	SW	2,490	134			17	1.3
	29		1	10	0	4	18:56:20	18:57:41	NE	2,453	107		calibration line	18	1.1
	60		1	33	0	14.1	19:02:17	19:06:08	NW	2,442	124		cross tie line	18	1.1
	45		1	106	0	46.2	19:10:55	19:23:51	NE	2,357	109			18	1.1
	44		106	1	46.2	0	19:28:06	19:40:11	SW	2,404	122			17	1.1
	43		1	107	0	46.6	19:43:52	19:56:13	NE	2,438	124			15	1.3
	42		107	1	46.6	0	20:00:24	20:12:43	SW	2,261	128			15	1.4
	41		1	107	0	46.6	20:16:24	20:29:16	NE	2,348	117			15	1.3
	40		107	1	46.6	0	20:33:03	20:45:14	SW	2,338	133			16	1.2
	39		1	106	0	46.2	20:49:26	21:01:40	NE	2,410	127			17	1.0
	38		107	1	46.6	0	21:05:36	21:17:45	SW	2,392	129			15	1.3
	37		1	108	0	47.1	21:21:59	21:34:12	NE	2,339	125			17	1.1
	36		109	1	47.5	0	21:37:58	21:50:24	SW	2,457	125			19	1.1
	35		1	110	0	48	21:54:35	22:07:05	NE	2,463	123			20	1.0
	34		110	1	48	0	22:10:43	22:23:14	SW	2,488	127			18	1.1
	33		1	111	0	48.4	22:27:43	22:40:57	NE	2,445	122			17	1.3
							22:41:04						s turn	17	1.2
							22:52:00	22:57:00					ground static at KLBX	18	1.1