



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	21:10	939.9	KTME	23:35	942.3	2:25	2.50	2.4	0900-Production
2										
3										

Riegl
Flight Log
AO80-50-00-02

FGI Job # 17004800	Project Name Coastal Lidar for Texas				System 680i	Unit 163	IMU AIMU			Ground Temp °C 21.0 21.0		Min Range' 1542	Data Logger Drives EU RIEGL 03	
Flight Date 31-Jan-18	GPS Day 18-031	Lift 16			Sun°	Solar Times (UTC)	Pulse Rate 330K			Flying Temp °C 10.0 10.0		Max Range' 2933	Download Drive AP1TB#44	
Mission ID (yymmdd_Sen_Job_Lift) 180131_163_17004800_16		Aircraft N62912	Airport ID KTME	FMS CCNS 6	UTC	AMT (ft) 2400	Speed 130	FOV	Scan Rate (Hz) 130	MTA 2	km/WPT 0.440	Alt Setting 30.06 30.04	Humidity @ Alt 54%	Shipping Track 7713 6664 0048
Pilot #1 Randy Green		Pilot #2 Alexi Strelnikov		Operator #1 Lee Scadden		Operator #2								

Base 1 ID FEDI 1044	Location Brookshire Tx	Rec ID GRD3-4	Ant ID GRD3-4	ARP (m) 1.8	Start Time (UTC) 180131-14:19	Stop Time (UTC) 180131-23:38	GPS Filename Unit40131o	Operator Lee Scadden	Data With AB
Base 3 ID	Location	Rec ID	Ant ID	ARP (m)	Start Time (UTC)	Stop Time (UTC)	GPS Filename	Operator	Data

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							
							22:02:13	22:07:15					5-Minute GRD Static--KTME	17	1.2
							22:26:49	22:29:30					S-Turn	16	1.3
TX4pX	7		37	7	15.8	2.6	22:34:30	22:38:14	269	2,444	126			17	1.2
TX4pC	5		1	19	0	7.9	22:43:56	22:46:11	360	2,701	128		GRD Speed and turbulence-south winds	17	1.2
							22:48:23	22:51:33	180	2,729	119		WPT 9-7 OVER SPEED turbulence	18	1.1
							22:54:39	22:58:04	360	2,600	128		GRD Speed and turbulence--south winds	19	1.1
							23:01:04	23:01:53	180	2,612	121		Calibration line	18	1.1
							23:06:09	23:09:17	180	2,633	125		turbulence	18	1.1
							23:09:34	23:11:31					S-Turn	18	1.2
							23:29:03	23:34:05					5-minute grd static--KTME	12	1.3