



Fugro USA Land, Inc.

18.01	Lift Begin			Lift End			Flt Duration	Flt Hrs	Hobbs Hrs	Activity
	Airport	Chocks	Hobbs	Airport	Chocks	Hobbs				
1	KTME	20:21	886.4	KTME	1:05	890.9	4:44	4.75	4.5	0900-Production
2										
3										

Riegl
Flight Log
AO80-50-00-02

FGI Job # 04.17004800	Project Name Coastal Lidar for Texas				System 680i	Unit 163	IMU AIMU				Ground Temp °C 18.0 14.0	Min Range' 1542	Data Logger Drives EU RIEGL 05	
Flight Date 22-Jan-18	GPS Day 18-022	Lift 4				Sun°	Solar Times (UTC)	Pulse Rate				Flying Temp °C 2.0 -2.0	Max Range' 2933	Download Drive NS1TB#03
Mission ID (yymmdd_Sen_Job_Lift) 180122_163_17004800_04		Aircraft N62912	Airport ID KTME	FMS CCNS 6	UTC	AMT (ft) 2400	Speed 130	FOV	Scan Rate (Hz) 330K	MTA 2	km/WPT 0.437	Altm Setting 30.05 30.11	Humidity @ Alt 22%	Shipping Track 7712 9720 33347

Pilot #1 Randy Green	Pilot #2	Operator #1 Lee Scadden	Operator #2
--------------------------------	----------	-----------------------------------	-------------

Base ID	Location	Rec ID	Ant ID	ARP (m)	Start Time (UTC)	Stop Time (UTC)	GPS Filename	Operator	Data
FEDI 1044	KTME	GRD3-4	GRD3-4	1.8	180122-20:13	180122-20:13	Unit40122u	Lee Scadden	With AB
CORS	TXBC				180122-21:14:57	180122-21:20:07	Pre Block I	Lee Scadden	
CORS	TXBC				180122-	180122-	Post Block I	Lee Scadden	

Area	Flight #		Wpt		Distance		UTC		Fit Dir	Altitude (GPS)	Speed (knots)	Scan Rate	Comments and Conditions	SVs	PDOP
	FGI	Client	From	To	Begin	End	Start	End							
							20:42:31	20:47:33					5-Minute GRD Static	14	1.3
							21:14:57	21:20:07					CORS TXBC	15	1.4
							21:20:14	21:22:48					S-turns	15	1.4
TX4pX	1		70	47	30.2	20.1	21:27:26	21:29:42	152	2,435	125			15	1.5
TX4pl	35		1	127	0	55.1	21:34:37	21:49:00	060	2,458	128			15	1.2
	36		127	1	55.1	0	21:51:43	22:06:03	243	2,480	130			18	1.2
	36		1	5	0	1.7	22:09:42	22:10:25	060	2,367	118		Calibration line	17	1.4
	37		1	127	0	55.1	22:14:36	22:29:05	060	2,443	123			16	1.5
	38		127	1	55.1	0	22:31:36	22:45:49	243	2,460	124			17	1.4
	39		1	128	0	55.5	22:47:56	23:02:20	060	2,432	122			17	1.2
	40		128	1	55.5	0	23:05:01	23:19:33	243	2,351	130			17	1.2
	41		1	129	0	55.9	23:21:54	23:36:34	060	2,372	122			19	1.0
	42		128	1	55.5	0	23:38:42	23:53:09	243	2,372	128			18	1.2
	43		1	128	0	55.5	23:54:55	0:09:18	060	2,419	130			18	1.3
	44		128	1	55.5	0	0:11:03	0:25:29	243	2,329	126			17	1.3
							0:25:47	0:27:32					S-Turn	16	1.3
							0:29:53	0:35:02					CORS TXBC	14	2.0
							0:58:59	1:01:59					3-Minute GRD Static	10	1.6