



**Fugro Geospatial, Inc.**

	Lift Begin			Lift End			Flt Duration	Flt Hrs	Hobbs Hrs	Activity
	Airport	Chocks	Hobbs	Airport	Chocks	Hobbs				
1	KLBX	20:01	878.6	KTME	0:29	882.7	4:27	4.50	4.1	0900-Production
2										
3										

**Riegl**  
**Flight Log**  
AO80-50-00-02

FGI Job # <b>17004800</b>	Project Name <b>Coastal Lidar for Texas</b>		System <b>680i</b>	Unit <b>163</b>	IMU <b>FMU-300</b>				Ground Temp °C <b>4.0</b>	Min Range' <b>1542</b>	Data Logger Drives <b>EU RIEGL 04</b>			
Flight Date <b>18-Jan-18</b>	GPS Day <b>18-018</b>	Lift <b>2</b>	Sun°		Solar Times (UTC)	Pulse Rate				Flying Temp °C <b>0.0 2.0</b>	Max Range' <b>2933</b>	Download Drive <b>NS1TB-83</b>		
Mission ID (yymmdd_Sen_Job_Lift) <b>180118_163_17004800_02</b>		Aircraft <b>N62912</b>	Airport ID <b>KRAP</b>	FMS <b>CCNS 6</b>	UTC	AMT (ft) <b>2400</b>	Speed <b>130</b>	FOV	Scan Rate (Hz) <b>330K</b>	MTA <b>2</b>	mi/WPT <b>0.437</b>	Altm Setting <b>30.46 30.44</b>	Humidity @ Alt <b>62%</b>	Shipping Track

Pilot #1 <b>Randy Green</b>	Pilot #2	Operator #1 <b>Lee Scadden</b>	Operator #2	<b>MM recorded 39.72%</b>
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Base 1 ID <b>FEDI 1044</b>	Location <b>Hendrikson KTME</b>	Rec ID <b>GRD3-4</b>	Ant ID <b>GRD3-4</b>	ARP (m) <b>1.8</b>	Start Time (UTC) <b>180118-14:00</b>	Stop Time (UTC) <b>180118-3:03</b>	GPS Filename <b>Unit40118o</b>	Operator <b>Lee Scadden</b>	Data <b>With AB</b>
Base 3 ID <b>CORS</b>	Location <b>KLBX</b>	Rec ID	Ant ID	ARP (m) <b>1.8</b>	Start Time (UTC) <b>180118-20:38</b>	Stop Time (UTC) <b>180118-20:43</b>	GPS Filename <b>Unit1018m</b>	Operator <b>Lee Scadden</b>	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							
							20:38:19	20:43:51					5-Minute Grd Static	15	1.5
							20:53:58	20:55:46					S-Turn	15	1.4
TX4pH	1		131	1	91.4	0	20:59:04	21:14:10	241	2,347	119			15	1.6
	2		1	130	0	90.7	21:16:41	21:31:42	062	2,309	121			16	1.3
	2		130	124	90.7	86.5	21:34:24	21:35:13	244	2,459	128		CALIBRATION LINE	15	1.3
	3		130	1	90.7	0	21:39:58	21:54:47	244	2,385	124			15	1.4
	4		1	129	0	90	21:57:50	22:12:55	063	2,485	128			17	1.1
	5		131	1	91.4	0	22:15:57	22:31:00	244	2,396	123			19	1.1
	6		1	132	0	92.1	22:33:23	22:48:19	063	2,342	114			18	1.1
	7		132	1	92.1	0	22:50:52	23:05:38	244	2,389	126			17	1.3
	8		1	134	0	93.5	23:08:13	23:23:23	063	2,376	126			17	1.1
	9		136	1	94.9	0	23:26:46	23:42:12	244	2,412	129			17	1.2
TX4pX	1		70	106	48.5	73.8	23:48:43	23:52:59	331	2,425	12			19	1.1
							23:53:05	23:55:32					S-Turn	18	1.2
							0:21:02	0:27:12					5-Minute GRD Static	11	2.0