



**Fugro Geospatial, Inc.**



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

17.06	Lift Begin			Lift End			Flt Duration	Flt Hrs	Hobbs Hrs	Activity
	Airport	Chocks	Hobbs	Airport	Chocks	Hobbs				
1	KLBX	20:26	848.1	KLBX	23:35	850.8	3:09	3.25	2.7	0900-Production
2										
3										

FGI Job # <b>17004800</b>	Project Name <b>Coastal Lidar for Texas</b>		System <b>680i</b>	Unit <b>165</b>	IMU <b>FMU-300</b>			Ground Temp °C <b>11.0 10.0</b>		Min Range' <b>1542</b>	Data Logger Drives <b>15</b>			
Flight Date <b>13-Jan-18</b>	GPS Day <b>18-013</b>	Lift <b>2</b>	Sun°		Solar Times (UTC)		Pulse Rate <b>130</b>	Flying Temp °C <b>6.0 6.0</b>		Max Range' <b>2933</b>	Download Drive <b>NS1TB-96</b>			
Mission ID (yymmdd_Sen_Job_Lift) <b>180113_165_17004800_02</b>		Aircraft <b>N97HC</b>	Airport ID <b>KLBX</b>	FMS <b>CCNS 5</b>	UTC <b>-6</b>	AMT (ft) <b>2400</b>	Speed <b>130</b>	FOV	Scan Rate (Hz) <b>330</b>	MTA <b>2</b>	km/WPT <b>0.440</b>	Alt Setting <b>30.53 30.50</b>	Humidity @ Alt <b>35</b>	Shipping Track <b>771212957370</b>

Pilot #1 <b>Billy Wilson</b>	Pilot #2	Operator #1 <b>Riley Forsyth</b>	Operator #2
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Base 1 ID <b>036</b>	Location <b>Angleton, TX</b>	Rec ID <b>GR3-1</b>	Ant ID <b>GR3-1</b>	ARP (m) <b>1.8</b>	Start Time (UTC)	Stop Time (UTC)	GPS Filename <b>Unit101130</b>	Operator <b>Riley Forsyth</b>	Data <b>Shipped</b>
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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							
							20:31:00	20:36:00					Ground Static at KLBX	15	1.4
							20:53:00	20:58:00					overfly TXBC cors	15	1.3
							21:00:55						s turn	15	1.3
TX4pH	60		1	33	0	14.1	21:09:26	21:13:34	NW	2,480	115		cross tie line	16	1.2
	48		1	104	0	45.3	21:19:27	21:32:03	NE	2,383	122			16	1.2
	26		120	1	52.4	0	21:55:35	22:09:19	SW	2,421	127			15	1.3
	27		1	120	0	52.4	22:16:01	22:30:28	NE	2,387	116			18	1.1
	27		120	100	52.4	43.6	22:35:18	22:37:39	SW	2,496	124		calibration line	19	1.1
	28		119	1	51.9	0	22:46:00	23:00:00	SW	2,428	126			18	1.1
							23:00:07						s turn	17	1.3
							23:06:00	23:11:00					overfly TXBC cors	18	1.2
							23:27:00	23:32:00					ground static at KLBX	18	1.2
													s turn		
													overfly TXBC cors		
													ground static at KLBX		