



Fugro Geospatial, Inc.

17.06	Lift Begin			Lift End			Flt Duration	Flt Hrs	Hobbs Hrs	Activity
	Airport	Chocks	Hobbs	Airport	Chocks	Hobbs				
1	KCXO	21:12	7669.0	KCXO	1:18	7673.1	4:05	4.00	4.1	0900-Production
2										
3										

Riegl
Flight Log
AO80-50-00-02

FGI Job # 17004800	Project Name Coastal Lidar for Texas		System 780	Unit 421	IMU AIMU				Ground Temp °C 10.0 6.0		Min Range' 1542	Data Logger Drives 02		
Flight Date 13-Jan-18	GPS Day 18-013	Lift 1				Sun° -	Solar Times (UTC) -	Pulse Rate 330k	Flying Temp °C 0.0 2.0		Max Range' 2933	Download Drive NS1TB-95		
Mission ID (yymmdd_Sen_Job_Lift) 180113_421_17004800_01		Aircraft N76JN	Airport ID KCXO	FMS CCNS 6	UTC -6	AMT (ft) 2400	Speed 130	FOV 60	Scan Rate (Hz) 130	MTA 2	km/WPT 0.438	Alt Setting 30.53 30.52	Humidity @ Alt 35%	Shipping Track 8037 7979 9524

Pilot #1 Jeffery Clarke	Pilot #2	Operator #1 Jacob Amundson	Operator #2
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Base 1 ID FEDI 5048	Location KCXO	Rec ID GR3 U6	Ant ID Unit 6	ARP (m) 1.8	Start Time (UTC) 13-Jan-18 13:26	Stop Time (UTC) 14-Jan-18 01:27	GPS Filename Unit60113n000.tps	Operator Jacob Amundson	Data With AB
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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							
							21:17:24	21:22:24					GROUND STATIC	15	1.3
							21:33:36	21:38:36					OVERFLIGHT TXHN CORS	18	1.3
							21:41:26						ALIGNMENT TURNS	17	1.1
TX4pX	11		1	44	0	18.8	21:48:12	21:53:39	E	2,440	125	130.0	CROSSING LINE	16	1.1
TX4pB	1		75	1	32.4	0	22:00:05	22:09:06	S	2,413	127	130.0		18	1.1
	2		1	75	0	32.4	22:12:07	22:21:18	N	2,401	129	130.0		20	1.0
	3		75	1	32.4	0	22:24:23	22:33:25	S	2,406	126	130.0		21	1.0
	4		1	75	0	32.4	22:36:37	22:45:46	N	2,416	128	130.0		19	1.1
	5		75	1	32.4	0	22:49:05	22:58:05	S	2,407	126	130.0		18	1.1
	6		1	75	0	32.4	23:01:19	23:10:30	N	2,423	124	130.0		19	1.1
	6		75	65	32.4	28	23:14:09	23:15:46	S	2,409	130	130.0	CALIBRATION	20	1.0
	7		75	1	32.4	0	23:21:12	23:30:10	S	2,414	130	130.0		19	1.1
	8		1	75	0	32.4	23:33:50	23:42:55	N	2,403	127	130.0		19	1.1
	9		75	1	32.4	0	23:46:16	23:55:12	S	2,411	129	130.0		19	1.0
	10		1	75	0	32.4	23:58:48	0:07:54	N	2,398	128	130.0		19	1.1
	11		75	1	32.4	0	0:11:06	0:20:01	S	2,408	128	130.0		20	1.0
	12		1	75	0	32.4	0:23:38	0:32:29	N	2,493	127	130.0		20	1.0
	13		75	1	32.4	0	0:35:26	0:44:22	S	2,413	127	130.0		19	1.1
							0:44:40						ALIGNMENT TURNS	18	1.2
							0:47:42	0:52:42					OVERFLIGHT TXHN CORS	18	1.2
							1:10:49	1:15:49					GROUND STATIC	17	1.2