



Fugro USA Land, Inc.

18.012

	Lift Begin			Lift End			Flt Duration	Flt Hrs	Hobbs Hrs	Activity
	Airport	Chocks	Hobbs	Airport	Chocks	Hobbs				
1	KCXO	20:29	7717.4	KCXO	1:34	7722.5	5:05	5.00	5.1	0900-Production
2										
3										

Riegl
Flight Log
AO80-50-00-02

FGI Job # 04.17004800	Project Name Coastal Lidar for Texas		System 780	Unit 421	IMU FMU-300				Ground Temp °C 17.0 12.0		Min Range' 1542	Data Logger Drives DR680-17		
Flight Date 25-Jan-18	GPS Day 18-025	Lift 11			Sun° -	Solar Times (UTC) -	Pulse Rate 330k		Flying Temp °C 8.0 8.0		Max Range' 2933	Download Drive NS1TB-86		
Mission ID (yymmdd_Sen_Job_Lift) 180125_421_17004800_11		Aircraft N76JN	Airport ID KCXO	FMS CCNS 8	UTC -6	AMT (ft) 2400	Speed 130	FOV 60	Scan Rate (Hz) 130	MTA 2	km/WPT 0.440	Alt Setting 30.39 30.36	Humidity @ Alt 25%	Shipping Track 8037 7979 9454

Pilot #1 Jeffrey 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) 25-Jan-18 13:30	Stop Time (UTC) 26-Jan-18 01:45	GPS Filename Unit60125n000.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							
							20:34:14	20:39:14					GROUND STATIC	15	1.2
							20:58:34	21:03:34					OVERFLIGHT TXHE CORS	15	1.1
							21:04:08						ALIGNMENT TURNS	15	1.1
TX4pD	1		125	1	54.6	0	21:10:27	21:25:02	S	2,410	123	130.0		15	1.1
	2		1	126	0	55	21:27:41	21:42:19	N	2,459	130	130.0		17	1.0
	3		130	1	56.8	0	21:45:02	22:00:50	S	2,403	127	130.0		19	1.0
	4		1	130	0	56.8	22:03:34	22:18:52	N	2,409	125	130.0		16	1.2
	5		138	1	60.3	0	22:21:41	22:37:45	S	2,384	127	130.0		17	1.1
	5		1	10	0	4	22:41:02	22:42:36	N	2,392	126	130.0	CALIBRATION LINE	17	1.1
	6		1	138	0	60.3	22:47:31	23:03:27	N	2,407	128	130.0		17	1.0
	7		146	1	63.8	0	23:07:04	23:23:56	S	2,384	130	130.0		17	1.1
	8		1	150	0	65.6	23:27:11	23:44:22	N	2,428	127	130.0		18	1.0
	9		150	1	65.6	0	23:47:15	0:04:39	S	2,400	129	130.0		18	1.1
	10		1	150	0	65.6	0:07:48	0:25:13	N	2,419	127	130.0		17	1.2
	11		150	1	65.6	0	0:28:15	0:45:33	S	2,380	128	130.0		17	1.0
TX4pX	5		40	15	17.2	6.2	0:52:29	0:56:01	W	2,382	123	130.0	CROSSING LINE	18	1.1
							0:57:18						ALIGNMENT TURNS	19	1.0
							1:05:27	1:10:27					OVERFLIGHT TXHE CORS	18	1.0
							1:28:54	1:33:54					GROUND STATIC		