



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	5:35	7722.5	KCXO	10:39	7727.5	5:04	5.00	5.0	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 8.0 2.0		Min Range' 2018	Data Logger Drives 01	
Flight Date 28-Jan-18	GPS Day 18-028	Lift 12				Sun° -	Solar Times (UTC) -		Pulse Rate 250k		Flying Temp °C 5.0 8.0		Max Range' 388	Download Drive NS1TB-82
Mission ID (yymmdd_Sen_Job_Lift) 180128_421_17004800_12		Aircraft N76JN	Airport ID KCXO	FMS CCNS 8	UTC -6	AMT (ft) 3250	Speed 140	FOV 60	Scan Rate (Hz) 100	MTA 2	km/WPT 0.593	Alt Setting 30.33 30.35	Humidity @ Alt 81%	Shipping Track 8037 7979 9487

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) 29-Jan-18 05:18	Stop Time (UTC) 29-Jan-18 10:50	GPS Filename Unit60129f.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							
							5:45:16	5:50:16					GROUND STATIC	16	1.3
							5:54:18						ALIGNMENT TURNS	16	1.0
TX2pAgA	48		170	165	100	0	6:02:45	6:03:46	S	3,225	134	100.0	DATA RECORDER ERROR, WILL REDO	17	1.1
	48		170	1	100	0	6:12:42	6:36:33	S	3,199	139	100.0		17	1.1
	49		1	170	0	100	6:40:06	7:04:20	N	3,215	138	100.0		17	1.3
	50		170	1	100	0	7:07:04	7:31:13	S	3,197	136	100.0		17	1.2
	50		1	10	0	5.3	7:34:14	7:35:58	N	3,174	134	100.0	CALIBRATION LINE	17	1.2
	51		1	170	0	100	7:40:45	8:05:07	N	3,171	136	100.0		16	1.3
	52		170	1	100	0	8:08:38	8:32:46	S	3,161	137	100.0		16	1.1
	53		1	170	0	100	8:35:36	8:59:58	N	3,207	135	100.0		17	1.1
	54		169	1	99.6	0	9:03:10	9:27:20	S	3,181	138	100.0		17	1.1
	55		1	169	0	99.6	9:30:44	9:55:04	N	3,214	136	100.0		17	1.1
TX2pAgX	3		1	107	0	62.9	10:03:50	10:19:20	E	3,280	136	100.0	CROSSING LINE	15	1.3
							10:19:53						ALIGNMENT TURNS	15	1.4
							10:34:01	10:39:01					GROUND STATIC	16	1.1