



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	3:04	7727.5	KCXO	7:44	7732.2	4:39	4.75	4.7	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 6.0	Min Range' 2018	Data Logger Drives 02		
Flight Date 29-Jan-18	GPS Day 18-029	Lift 13			Sun° -	Solar Times (UTC) -	Pulse Rate 250k			Flying Temp °C 6.0	Max Range' 3888	Download Drive NS1TB-62		
Mission ID (yymmdd_Sen_Job_Lift) 180129_421_17004800_13		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 30.49	Humidity @ Alt 30.50	Shipping Track 8037 7979 9476
Pilot #1 Jeffrey Clarke		Pilot #2		Operator #1 Jacob Amundson		Operator #2								

Base 1 ID FEDI 5048	Location KCXO	Rec ID GR3 U6	Ant ID Unit 6	ARP (m) 1.8	Start Time (UTC) 30-Jan-18 02:32	Stop Time (UTC) 30-Jan-18 12:17	GPS Filename Unit60130c.tps	Operator Jacob Amundson	Data With AB
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Area	Flight #		Wpt		Distance		UTC		Flt	Altitude	Speed	Scan	Comments and Conditions	SVs	PDOP
	FGI	Client	From	To	Begin	End	Start	End	Dir	(GPS)	(knots)	Rate			
							3:13:57	3:18:57					GROUND STATIC	17	1.2
							3:22:57						ALIGNMENT TURNS	17	1.1
							3:26:57	3:27:58					TEST FIRE		
TX2pAgA	56		169	1	99.6	0	3:30:26	3:54:36	S	3,185	138	100.0		18	1.0
	57		1	169	0	99.6	3:57:58	4:22:17	N	3,215	134	100.0		19	1.0
	58		169	1	99.6	0	4:25:22	4:49:31	S	3,192	136	100.0		20	0.9
	58		1	10	0	5.3	4:53:17	4:55:01	N	3,186	139	100.0	CALIBRATION LINE	16	1.2
	59		1	169	0	99.6	4:59:45	5:24:03	N	3,214	137	100.0		16	1.2
	60		169	1	99.6	0	5:27:27	5:51:34	S	3,195	137	100.0		18	1.0
	61		1	170	0	100	5:54:43	6:19:31	N	3,196	139	100.0		19	1.0
	62		170	1	100	0	6:22:10	6:46:24	S	3,217	138	100.0		18	1.2
	63		1	172	0	101	6:49:30	7:14:12	N	3,173	140	100.0		18	1.4
TX2pAgX	3		29	20	16.6	11.3	7:21:27	7:23:42	W	3,234	137	100.0	CROSSING LINE	19	1.3
							7:24:26						ALIGNMENT TURNS	19	1.2
							7:38:05	7:43:05					GROUND STATIC	17	1.5