



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	8:23	7732.2	KCXO	12:03	7735.9	3:40	3.75	3.7	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 1.0	Min Range' 2018	Data Logger Drives 03		
Flight Date 30-Jan-18	GPS Day 18-030	Lift 14			Sun° -	Solar Times (UTC) -	Pulse Rate 250k			Flying Temp °C 5.0	Max Range' 3888	Download Drive NS1TB-62		
Mission ID (yymmdd_Sen_Job_Lift) 180130_421_17004800_14		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 30.50	Humidity @ Alt 30.48	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 Dir	Altitude (GPS)	Speed (knots)	Scan Rate	Comments and Conditions	SVs	PDOP
	FGI	Client	From	To	Begin	End	Start	End							
							8:27:53	8:32:53					GROUND STATIC	18	1.1
							8:37:01						ALIGNMENT TURNS	18	1.1
TX2pAgX	3		27	36	15.4	20.8	8:46:28	8:48:31	W	3,234	137	100.0	CROSSING LINE	18	1.0
TX2pAgA	64		172	1	101	0	8:56:36	9:21:13	S	3,155	127	100.0		18	1.0
	65		1	172	0	101	9:24:32	9:49:09	N	3,204	137	100.0		18	0.9
	66		172	1	101	0	9:52:01	10:16:34	S	3,191	137	100.0		16	1.1
	66		1	172	0	101	10:19:59	10:21:49	N	3,205	139	100.0	CALIBRATION LINE	15	1.1
	67		1	172	0	101	10:26:35	10:51:12	N	3,231	137	100.0		16	1.0
	68		172	1	101	0	10:54:28	11:18:59	S	3,190	137	100.0		15	1.1
	69		1	173	0	102	11:22:19	11:46:54	N	3,192	139	100.0		15	1.0
							11:47:06						ALIGNMENT TURNS	15	1.1
							11:58:13	12:03:13					GROUND STATIC	13	1.3