



Fugro USA Land, Inc.

18.01	Lift Begin			Lift End			Flt Duration	Flt Hrs	Hobbs Hrs	Activity
	Airport	Chocks	Hobbs	Airport	Chocks	Hobbs				
1	KCXO	16:14	2099.5	KCXO	20:46	2103.5	4:32	4.50	4.0	0900-Production
2										
3										

Riegl
Flight Log
AO80-50-00-02

FGI Job # 17004800	Project Name Coastal Lidar for Texas		System 780	Unit 961	IMU AIMU			Ground Temp °C 2.2 14.0		Min Range' 1542	Data Logger Drives			
Flight Date 8-Feb-18	GPS Day 18-039	Lift 12			Sun° NA	Solar Times (UTC) NA	Pulse Rate 330	Flying Temp °C 13.0 10.0		Max Range' 2933	Download Drive NS1TB-40			
Mission ID (yymmdd_Sen_Job_Lift) 180208_961_17004800_12		Aircraft N88N	Airport ID KCXO	FMS CCNS 7	UTC	AMT (ft) 2400	Speed 130	FOV 60	Scan Rate (Hz) 130	MTA 2	km/WPT 0.419	Alt Setting 30.44 30.33	Humidity @ Alt 73	Shipping Track 771441854288

Pilot #1 Rachel Hedman	Pilot #2	Operator #1 Adam Mueller	Operator #2
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Base 1 ID FEDI 1024	Location KCXO	Rec ID GR3 U5	Ant ID Unit 5	ARP (m) 1.8	Start Time (UTC) 08-Feb-18 13:05	Stop Time (UTC) 08-Feb-18 21:17	GPS Filename Unit#50208n	Operator Adam Mueller	Data With AB
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Base 3 ID TXHE	Location	Rec ID	Ant ID	ARP (m)	Start Time (UTC)	Stop Time (UTC)	GPS Filename CORS	Operator CORS	Data
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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							
							16:22:58	10:27:58					GROUND STATIC	17	1.3
							16:53:18	16:58:18					OVER FLIGHT TXHE CORS	17	1.2
							17:05:21	17:06:52					S TURN	15	1.4
TX4pX	9		1		0				E	2,459		130.0	SENSOR ERROR NEED TO POWER DOWN AND RESTART SENSOR		
							17:30:21	17:35:21					OVER FLIGHT TXHE CORS	15	1.4
							17:43:03	17:44:42					S TURN	16	1.3
TX4PX	9		1	73	0	30.2	17:49:12	17:59:17	E	2,459	107	130.0	CROSS LINE	17	1.2
TX4pD	63		181	1	75.4	0	18:06:28	18:30:43	S	2,410	111	130.0		16	1.2
	62		1	181	0	75.4	18:33:46	18:56:33	N	2,410	108	130.0		15	1.4
	62		181	171	75.4	71.2	19:00:05	19:01:49	S	2,410	109	130.0	CALIBRATION LINE	14	1.5
	61		177	1	73.7	0	19:06:07	19:28:51	S	2,410	109	130.0	LOW CLOUDS FORMING NEAR SOUTH END OF LINE	14	1.4
	60		1	177	0	73.7	19:31:46	19:52:56	N	2,410	120	130.0	TURBULENCE	14	1.5
							19:53:12	19:54:41					S TURN	15	1.1
							20:03:41	20:08:41					OVER FLIGHT TXHE CORS	14	1.3
							20:39:33	20:44:33					GROUND STATIC	17	1.1