



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	18:09	2063.6	KCXO	23:03	2067.9	4:54	5.00	4.3	0900-Production
2										
3										

Riegl
Flight Log
AO80-50-00-02

FGI Job # 17004800	Project Name TNRIS Texas Lidar		System 780	Unit 961	IMU AIMU			Ground Temp °C 13.9 15.0		Min Range' 1542	Data Logger Drives			
Flight Date 23-Jan-18	GPS Day 18-023	Lift 1			Sun° NA	Solar Times (UTC) NA	Pulse Rate 330	Flying Temp °C 10.0 12.0		Max Range' 2933	Download Drive NS2TB-18			
Mission ID (yymmdd_Sen_Job_Lift) Coastal Lidar for Texas		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	Altm Setting 30.29 30.24	Humidity @ Alt 39	Shipping Track

Pilot #1 Rachel Hedman	Pilot #2	Operator #1 Adam Mueller	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) 23-Jan-18 13:40	Stop Time (UTC) 23-Jan-18 23:05	GPS Filename Unit60123n	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							
							18:19:56	18:24:56					GROUND STATIC	17	1.5
							18:50:50	18:52:53					S TURN	17	1.5
TX4PX	10						18:57:10	19:13:28	W	2,510	106	130.0	CROSS LINE	18	1.3
TX4PA	6		1	76	0	31.4	19:21:18	19:31:16	N	2,510	101	130.0		17	1.3
	7		76	1	31.4	0	19:34:01	19:43:46	S	2,510	123	130.0		17	1.4
	8		1	76	0	31.4	19:47:06	19:56:55	N	2,510	104	130.0		15	1.5
	8		76	66	31.4	27.2	19:59:32	20:03:00	S	2,510	110	130.0	CALIBRATION LINE	16	1.2
	9		173	1	72.1	0	20:06:28	20:26:50	S	2,460	119	130.0		15	1.4
	10		1	173	0	72.1	20:29:54	20:52:42	N	2,460	110	130.0		15	1.3
	11		176	1	73.3	0	20:54:36	21:16:02	S	2,460	114	130.0	TURBULENCE	15	1.3
	12		1	176	0	73.3	21:18:07	21:41:23	N	2,460	107	130.0	TURBULENCE	15	1.3
	13		173	1	72.1	0	21:43:22	22:04:18	S	2,460	112	130.0	SMALL FIRE SMOKE WPT14; TURBULENCE	18	1.1
	14		1	172	0	71.6	22:07:05	22:29:51	N	2,460	102	130.0	TURBULENCE	15	1.5
							22:30:02	22:31:53					S TURN	16	1.3
							22:55:27	23:00:27					GROUND STATIC	16	1.3