



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	14:18	2077.7	KCXO	17:40	2080.4	3:21	3.25	2.7	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 3.3 13.9	Min Range' 1542	Data Logger Drives	
Flight Date 29-Jan-18	GPS Day 18-029	Lift 5				Sun° NA	Solar Times (UTC) NA	Pulse Rate 330				Flying Temp °C 14.0 13.0	Max Range' 2933	Download Drive NS1TB-115
Mission ID (yymmdd_Sen_Job_Lift) 180129_961_17004800_05		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 30.42 30.47	Humidity @ Alt 89	Shipping Track 771353115411
Pilot #1 Rachel Hedman		Pilot #2		Operator #1 Adam Mueller			Operator #2							

Base 1 ID FEDI 1024	Location KCXO	Rec ID GR3 U5	Ant ID Unit 5	ARP (m) 1.8	Start Time (UTC) 29-Jan-18 13:06	Stop Time (UTC) 29-Jan-18 23:19	GPS Filename Unit#50129n	Operator Adam Mueller	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								
							14:27:32	14:32:32					GROUND STATIC	16	1.4	
							14:59:08	15:01:02					S TURN	16	1.3	
TX4pX	11		44	1	18	0	15:04:09	15:09:40	W	2,400	118	130.0		17	1.3	
TX4pA	61		145	54	60.3	22.2	15:17:27	15:28:51	S	2,410	120	130.0	PARTIAL LINE; SENSOR STOPED AT AROUND WPT 55	18	1.3	
			60	1	140	0	15:36:36	15:56:51	N	2,410	90	130.0		16	1.3	
			59	140	1	58.2	0	15:59:01	16:15:35	S	2,410	127	130.0	SMOKE WPT 46	19	1.0
			58	1	140	0	16:19:40	16:39:54	N	2,410	99	130.0	WPT 44 SMOKE	17	1.0	
			58	140	130	58.2	54.1	16:42:21	16:43:17	S	2,410	120	130.0	CALIBRATION LINE; ALTITUDE AND SPEED HIGH WILL RESTART	16	1.2
			58	140	130	58.2	54.1	16:50:48	16:52:11	S	2,410	121	130.0	CALIBRATION LINE	17	1.2
			57	137	1	57	0	16:57:49	17:13:42	S	2,410	128	130.0	WPT 44 SMOKE	17	1.3
							17:14:14	17:15:24					S TURN	16	1.2	
							17:26:10	17:31:10					GROUND STATIC	18	1.2	