



Fugro USA Land, Inc.



Riegl

Flight Log

AO80-50-00-02

18.01	Lift Begin			Lift End			Flt Duration	Flt Hrs	Hobbs Hrs	Activity
	Airport	Chocks	Hobbs	Airport	Chocks	Hobbs				
1	KCXO	18:38	2080.4	KCXO	22:23	2083.7	3:45	3.75	3.3	0900-Production
2										
3										

FGI Job # 17004800	Project Name Coastal Lidar for Texas				System 780	Unit 961	IMU AIMU				Ground Temp °C 13.9 16.7	Min Range' 1542	Data Logger Drives	
Flight Date 29-Jan-18	GPS Day 18-029	Lift 6			Sun° NA	Solar Times (UTC) NA	Pulse Rate 330				Flying Temp °C 12.0 12.0	Max Range' 2933	Download Drive NS1TB-115	
Mission ID (yymmdd_Sen_Job_Lift) 180129_961_17004800_06		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 30.40 30.39	Humidity @ Alt 89	Shipping Track 771353115411

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) 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							
							18:44:26	18:49:26					GROUND STATIC	16	1.3
							19:00:19	19:02:08					S TURN	17	1.1
TX4pA	56		1	137	0	57	19:06:52	19:25:42	N	2,410	114	130.0	TURBULENCE	17	1.1
	55		137	1	57	0	19:31:00	19:47:31	S	2,410	128	130.0	TURBULENCE	14	1.4
	54		1	137	0	57	19:51:23	20:09:12	N	2,410	108	130.0	TURBULENCE	15	1.3
	54		137	127	57	52.8	20:13:26	20:14:50	S	2,410	117	130.0	CALIBRATION	14	1.4
	53		137	1	57	0	20:21:01	20:37:59	S	2,410	118	130.0	TURBULENCE	15	1.4
	52		1	137	0	57	20:42:36	21:01:21	N	2,410	110	130.0	TURBULENCE	15	1.3
	51		134	1	55.7	0	21:05:08	21:21:52	S	2,410	126	130.0	TURBULENCE	15	1.4
TX4pX	10		1	123	0	51.1	21:42:26	21:57:29	E	2,559	116	130.0	CROSS LINE	15	1.5
							21:57:48	21:59:39					S TURN	15	1.3
							22:15:09	22:20:09					GROUND STATIC	18	1.1