



Fugro Geospatial, Inc.

	Lift Begin			Lift End			Flt Duration	Flt Hrs	Hobbs Hrs	Activity
	Airport	Chocks	Hobbs	Airport	Chocks	Hobbs				
1	KCXO	4:12	2164.5	KCXO	7:19	2167.0	3:06	3.00	2.5	0900-Production
2										
3										

Riegl
Flight Log
AO80-50-00-02

FGI Job # 17004800	Project Name Coastal Lidar for Texas		System 780	Unit 421	IMU FMU-300			Ground Temp °C 10.0 8.0		Min Range' 2018	Data Logger Drives 03			
Flight Date 21-Mar-18	GPS Day 18-080	Lift 35	Sun° -		Solar Times (UTC) -		Pulse Rate 250		Flying Temp °C		Max Range' 3888	Download Drive NS1TB#03		
Mission ID (yymmdd_Sen_Job_Lift) 180321_421_17004800_35		Aircraft N88N	Airport ID KCXO	FMS CCNS 7	UTC	AMT (ft) 3250	Speed 140	FOV 60	Scan Rate (Hz) 100	MTA 2	km/WPT 0.749	Alt Setting 30.24 30.26	Humidity @ Alt 86	Shipping Track 7718 0557 3093

Pilot #1 Kevin Ellington	Pilot #2	Operator #1 Lee Scadden	Operator #2
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Base 1 ID FEDI 1024	Location KCXO	Rec ID GRD3-U1	Ant ID GRD3-U1	ARP (m) 1.8	Start Time (UTC) 180321-03:22	Stop Time (UTC) 180322-07:31	GPS Filename Unit10322d	Operator Lee Scadden	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							
							4:27:59	4:32:59					5-Minute Grd Static	15	1.0
							4:54:11	4:56:56					S-Turn	17	0.9
TX2pAgF	7		10	1	6.7	0	5:00:53	5:02:24	270	3,355	138			17	1.0
	6		1	10	0	6.7	5:04:42	5:06:21	90	3,344	126			17	1.0
	5		3	1	1.5	0	5:08:42	5:09:13	270	3,340	137			18	0.9
	47		1	5	0	3	5:24:34	5:25:00	90	3,263	127			17	1.0
	46		5	1	3	0	5:27:26	5:28:16	270	3,249	139			17	1.0
	45		1	5	0	3	5:31:16	5:32:11	90	3,308	124			17	1.0
	44		5	1	3	0	5:34:45	5:35:35	270	3,264	138			17	1.0
	43		1	5	0	3	5:38:43	5:39:35	90	3,272	128			18	1.0
	42		5	1	3	0	5:41:41	5:42:34	270	3,251	137			18	1.0
	40		1	6	0	3.7	5:46:56	5:47:57	90	3,303	123			18	1.0
	41		6	1	3.7	0	5:50:19	5:51:17	270	3,242	136			17	1.0
	11		33	1	24	0	5:52:41	5:57:20	270	3,326	138			17	1.0
	10		1	31	0	22.5	6:00:14	6:05:07	90	3,313	130			16	1.0
	10		31	26	22.5	18.7	6:07:34	6:08:35	270	3,322	137		Calibration Line	16	1.0
	9		24	1	17.2	0	6:12:52	6:16:23	270	3,362	138			16	1.0
	4		1	5	0	3	6:20:31	6:21:25	90	3,320	127			16	1.0
	3		4	1	2.2	0	6:24:00	6:24:45	270	3,341	138			16	1.0
	2		1	3	0	1.5	6:27:37	6:28:17	90	3,320	126			16	1.0
	1		3	1	1.5	0	6:30:26	6:31:05	270	3,369	136			15	1.0
Cross/Tie							6:44:20	6:46:36	360	3,316	135		Cross/Tie Line over lines 42-45	15	1.0
							6:46:41	6:48:42					S-Turn	15	1.0

