



Fugro Geospatial, Inc.

	Lift Begin			Lift End			Flt Duration	Flt Hrs	Hobbs Hrs	Activity
	Airport	Chocks	Hobbs	Airport	Chocks	Hobbs				
1	KCXO	13:31	959.8	KCXO	17:32	963.4	4:00	4.00	3.6	0900-Production
2										
3										

Riegl
Flight Log
AO80-50-00-02

FGI Job # 17004800	Project Name Coastal Lidar for Texas		System 680i	Unit 165	IMU FMU-300			Ground Temp °C 3.0 15.0		Min Range' 1542	Data Logger Drives FGI DR680-15			
Flight Date 13-Mar-18	GPS Day 18-072	Lift 33	Sun°		Solar Times (UTC)	Pulse Rate 330K	Flying Temp °C 9.0		Max Range' 2933	Download Drive NS1TB#04				
Mission ID (yymmdd_Sen_Job_Lift) 180313_165_17004800_33		Aircraft N97HC	Airport ID KCXO	FMS CCNS 5	UTC	AMT (ft) 2400	Speed 130	FOV	Scan Rate (Hz) 130	MTA 2	km/WPT 0.440	Alt Setting 30.27	Humidity @ Alt 89%	Shipping Track 7800 3530 5711

Pilot #1 Jared Hicks	Pilot #2	Operator #1 Lee Scadden	Operator #2
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Base 1 ID FEDI 1024	Location KCXO	Rec ID GRD3-4	Ant ID GRD3-4	ARP (m) 1.8	Start Time (UTC) 180313-12:21	Stop Time (UTC) 180313-18:34	GPS Filename Unit10313m	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							
							13:38:59	13:44:32					5 Minute Ground Static--Plane N97HC	16	1.2
							14:01:33	14:03:57					S-Turn	17	1.3
TX4pE	30		188	183	82.3	80.1	14:06:25	14:07:20	181	2,449	124		Reflight	17	1.3
	9		174	45	76.1	19.4	14:12:58	14:28:22	180	2,458	122		Reflight-forest area wpt 114-111	18	1.1
	5		43	84	18.5	36.5	14:30:39	14:35:27	360	2,365	129		Reflight--	18	1.1
	6		98	161	42.7	70.4	14:37:00	14:44:07	360	2,371	127		Reflight--forest area wpt 115-161	18	1.1
	27		173	186	75.7	81.4	14:50:33	14:52:15	360	2,383	128		Reflight	19	1.0
	24		182	177	79.6	77.4	14:54:14	14:55:05	180	2,411	120		Reflight	18	1.1
	24		177	182	77.4	79.6	14:57:43	14:58:26	360	2,439	119		Reflight--Calibration Line	18	1.1
	18		182	177	79.6	77.4	15:02:22	15:03:10	180	2,390	123		Reflight	17	1.3
	20		163	168	71.3	73.5	15:07:30	15:08:20	360	2,373	121		Reflight	17	1.3
TX4pE	22		161	134	70.4	58.5	15:11:28	15:14:47	180	2,380	127		Reflight	17	1.2
							15:38:03	15:43:13		2,474	125		CORS-TLXM	17	1.2
TX4pK	50		142	152	62	66.4	15:49:37	15:51:04	052	2,566	116			19	1.0
							15:52:55	15:58:00		2,452	139		CORS-TLXM	19	1.0
TX4pE	18		1	7	0	2.6	16:10:43	16:11:29	360	2,403	129		Reflight	17	1.1
	19		9	4	3.5	1.3	16:14:03	16:14:53	180	2,548	123		Reflight	17	1.1
	30		24	29	10.1	12.3	16:18:09	16:18:49	360	2,477	130		Reflight	17	1.1
	31		31	26	13.2	11	16:21:27	16:22:13	180	2,378	127		Reflight	17	1.0
	32		21	32	8.8	13.6	16:24:52	16:26:16	360	2,382	128		Reflight	16	1.2
	21		39	44	16.7	18.9	16:29:13	16:30:01	360	2,433	123		Reflight	15	1.3
	34		54	59	23.3	25.5	16:32:45	16:33:24	180	2,404	128		Reflight	15	1.3



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Riegl Flight Log AO80-50-00-02

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Area	Flight #		Wpt		Distance		UTC		Flt	Altitude	Speed	Scan	Comments and Conditions	SVs	PDOP
	FGI	Client	From	To	Begin	End	Start	End	Dir	(GPS)	(knots)	Rate			
	23		69	74	29.9	32.1	16:37:06	16:37:50	360	2,379	130		Reflight	16	1.1
	27		84	89	36.5	38.7	16:41:40	16:42:25	360	2,380	127		Reflight	15	1.1
	31		95	100	41.4	43.6	16:45:14	16:45:59	360	2,460	124		Reflight	16	1.1
	29		111	116	48.4	50.6	16:48:57	16:49:44	360	2,485	128		Reflight	15	1.3
	26		119	115	51.9	50.2	16:51:48	16:52:29	180	2,406	126		Reflight	15	1.3
	24		112	86	48.8	37.4	16:56:10	16:59:22	180	2,442	125		Reflight	15	1.3
							17:03:52	17:05:04	270	2,514	114		Cross Line	15	1.2
							17:07:52	17:09:04					S-Turn	15	1.2
							17:25:12	17:31:36					5-Minute Ground Static	15	1.3