



Fugro Geospatial, Inc.

	Lift Begin			Lift End			Flt Duration	Flt Hrs	Hobbs Hrs	Activity
	Airport	Chocks	Hobbs	Airport	Chocks	Hobbs				
1	KCXO	14:57	947.1	KCXO	20:09	952.3	5:12	5.25	5.2	0900-Production
2										
3										

Riegl
Flight Log
AO80-50-00-02

FGI Job # 17004800	Project Name Coastal Lidar for Texas				System 680i	Unit 163	IMU FMU-300			Ground Temp °C 4.0	Min Range' 1542	Data Logger Drives EU RIEGL 05		
Flight Date 8-Feb-18	GPS Day 18-039	Lift 18			Sun°	Solar Times (UTC)	Pulse Rate 330K			Flying Temp °C 8.0 10.0	Max Range' 2933	Download Drive NS1TB-70		
Mission ID (yymmdd_Sen_Job_Lift) 180208_163_17004800_18		Aircraft N62912	Airport ID KRAP	FMS CCNS 6	UTC	AMT (ft) 2400	Speed 130	FOV	Scan Rate (Hz) 330K	MTA 2	km/WPT 0.437	Alt Setting 30.45	Humidity @ Alt 86%	Shipping Track 7714 4185 4288

Pilot #1 Jared Hicks	Pilot #2 Kent Davis	Operator #1 Lee Scadden	Operator #2
--------------------------------	-------------------------------	-----------------------------------	-------------

Base ID	Location	Rec ID	Ant ID	ARP (m)	Start Time (UTC)	Stop Time (UTC)	GPS Filename	Operator	Data
FEDI 1024	KCXO				180208-1305	180208-	Unit50208n	Adam Mueller	With AB
CORS	TXCV				180208-15:36	180208-15:41	Pre Block E	Lee Scadden	
CORS	TXCV				180208-19:44:00	180208-20:06	Post Block E	Lee Scadden	

Area	Flight #		Wpt		Distance		UTC		Fit Dir	Altitude (GPS)	Speed (knots)	Scan Rate	Comments and Conditions	SVs	PDOP
	FGI	Client	From	To	Begin	End	Start	End							
							15:10:14	15:15:33					5-Minute GRD Static	16	1.3
							15:36:23	15:41:55					CORS--TXCV	17	1.1
							15:45:36	15:47:24					S-Turn	17	1.1
TX4pE	59		1	71	0	30.6	15:47:42	15:55:57	090	2,375	132			18	1.1
	1		182	1	79.1	0	16:05:30	16:26:21	180	2,354	132		sped over 2 mph wpt 182-179--wpt 82-70 clouds wpt 2-0	16	1.2
	33		1	102	0	44.1	16:38:38	16:50:28	360	2,397	125			18	1.1
	35		108	1	46.8	0	16:54:51	17:07:49	180	2,363	118			18	1.0
	35		1	5	0	1.7	17:11:55	17:12:36	360	2,449	126		Calibration Line	16	1.3
	37		1	108	0	46.8	17:17:22	17:29:21	360	2,442	129		over speed 3 mph wpt96-100	16	1.3
	39		108	1	46.8	0	17:33:03	17:45:38	180	2,390	113			16	1.3
	41		1	108	0	46.8	17:49:10	18:01:19	360	2,397	127			17	1.1
	43		108	1	46.8	0	18:05:07	18:18:20	180	2,321	116			16	1.2
	44		1	103	0	44.6	18:21:51	18:33:47	360	2,463	120			16	1.2
	45		103	1	44.6	0	18:37:23	18:50:08	180	2,393	115		wpt 70 possible gap wpt 65 gap wpt 51 possible gap	16	1.3
	46		1	103	0	44.6	18:53:23	19:05:11	360	2,390	124			15	1.4
	47		103	1	44.6	0	19:08:47	19:20:48	180	2,339	111			14	1.4
	48		1	103	0	44.6	19:23:57	19:36:18	360	2,394	133		over speed wpt 1-6	14	1.3
							19:36:33	19:38:41					S-Turn	14	1.5
							19:44:19	19:49:28					CORS TXCV --turbulant	14	1.5
							20:01:27	20:06:47					5-Minute GRD Static	14	1.2