



Fugro Geospatial, Inc.

17.06	Lift Begin			Lift End			Flt Duration	Flt Hrs	Hobbs Hrs	Activity
	Airport	Chocks	Hobbs	Airport	Chocks	Hobbs				
1	KCXO	17:25	965.3	KCXO	19:23	966.6	1:57	2.00	1.3	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 17.0 18.0		Min Range' 1542	Data Logger Drives FGI DR680-15			
Flight Date 14-Mar-18	GPS Day 18-073	Lift 35	Sun°		Solar Times (UTC)	Pulse Rate 330K		Flying Temp °C 10.0 10.0		Max Range' 2933	Download Drive NS1TB-88			
Mission ID (yymmdd_Sen_Job_Lift) 180314_165_17004800_35		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	Altm Setting 30.33 30.27	Humidity @ Alt	Shipping Track 7800 6666 1421

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 GRD1-4	Ant ID GRD1-4	ARP (m) 1.8	Start Time (UTC) 180314-12:14	Stop Time (UTC) 180314-19:35	GPS Filename Unit10314m	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							
							17:38:10	17:43:22					5 minute ground static	15	1.2
							18:00:16	18:01:47					S-turn	15	1.4
TX4pE	4		98	93	42.7	40.5	18:05:04	18:05:48	180	2,395	124		reflight	17	1.0
	10		95	108	41.4	47.1	18:07:44	18:09:21	360	2,350	129		reflight	18	1.0
	16		81	76	35.2	33	18:13:23	18:14:12	180	2,489	130		reflight	18	1.0
	12		65	60	28.2	26	18:16:09	18:17:00	180	2,424	116			20	1.0
	12		60	65	26	28.2	18:19:32	18:20:14	360	2,406	129		Calibration line	20	1.0
	2		54	49	23.3	25.5	18:23:26	18:24:27	180	2,454	126			20	1.0
	6		51	17	22	7	18:28:29	18:32:37	180	2,383	129			20	1.0
	7		16	50	6.6	21.6	18:34:58	18:39:11	360	2,363	126			19	1.1
	8		54	24	23.3	10.1	18:41:53	18:45:37	180	2,468	124			19	1.2
TIE LINE							18:51:25	18:52:28	265	2,340	118		TIE Line on line 6,7,8.	18	1.2
							18:52:32	18:53:52					S-turn	18	1.2
							19:14:05	19:19:07					5 minute ground static	19	1.1