



Fugro Geospatial, Inc.

17.06	Lift Begin			Lift End			Flt Duration	Flt Hrs	Hobbs Hrs	Activity
	Airport	Chocks	Hobbs	Airport	Chocks	Hobbs				
1	KLBX	13:13	859.0	KLBX	18:27	863.7	5:14	5.25	4.7	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 0.0 3.0		Min Range' 1542	Data Logger Drives			
Flight Date 18-Jan-18	GPS Day 18-018	Lift 5	Sun°		Solar Times (UTC)	Pulse Rate 130	Flying Temp °C 1.0 1.0		Max Range' 2933	Download Drive NS1TB-94				
Mission ID (yymmdd_Sen_Job_Lift) 180118_165_17004800_05		Aircraft N97HC	Airport ID KLBX	FMS CCNS 5	UTC -6	AMT (ft) 2400	Speed 130	FOV	Scan Rate (Hz) 330	MTA 2	km/WPT 0.440	Alt Setting 30.54 30.56	Humidity @ Alt 59	Shipping Track 771243397034

Pilot #1 Billy Wilson	Pilot #2	Operator #1 Riley Forsyth	Operator #2
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Base 1 ID 036	Location Angleton, TX	Rec ID GR3-1	Ant ID GR3-1	ARP (m) 1.8	Start Time (UTC)	Stop Time (UTC)	GPS Filename Unit10118m	Operator Riley Forsyth	Data Shipped
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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							
							13:20:00	13:25:00					Ground Static at KLBX	15	1.2
							13:55:00	14:00:00					overfly TXAC cors	17	1.2
							14:02:26						s turn	18	1.1
TX4pL	85		85	10	37	4	14:08:14	14:17:18	SE	2,371	125		cross tie line	18	1.1
	25		1	97	0	42.2	14:23:49	14:35:48	NE	2,442	124			19	1.1
	26		106	1	46.2	0	14:40:03	14:52:16	SW	2,411	122			19	1.1
	27		1	118	0	51.5	14:58:22	15:12:15	NE	2,428	120			18	1.1
	27		118	108	51.5	47.1	15:16:57	15:18:21	SW	2,459	125		calibration line	18	1.2
	28		122	1	53.2	0	15:24:42	15:38:30	SW	2,385	127			18	1.3
	29		1	125	0	54.6	15:42:46	15:57:19	NE	2,387	124			19	1.2
	30		129	1	56.3	0	16:01:16	16:16:03	SW	2,461	130			19	1.2
	31		1	132	0	57.6	16:20:37	16:35:41	NE	2,465	118			20	1.1
	32		136	1	59.4	0	16:39:50	16:55:05	SW	2,434	126			20	1.0
	33		1	136	0	59.4	16:58:46	17:14:23	NE	2,424	114			20	1.0
	34		136	1	59.4	0	17:18:47	17:34:16	SW	2,489	126		off track wpt 131	19	1.1
							17:34:49						s turn	19	1.1
							17:42:00	17:47:00					overfly TXAC	18	1.2
							18:21:00	18:26:00					ground static at KLBX	19	1.0