



Fugro Geospatial, Inc.

17.06	Lift Begin			Lift End			Flt Duration	Flt Hrs	Hobbs Hrs	Activity
	Airport	Chocks	Hobbs	Airport	Chocks	Hobbs				
1	KLBX	14:56	843.9	KLBX	19:49	848.1	4:53	5.00	4.2	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 4.0 11.0		Min Range' 1542	Data Logger Drives			
Flight Date 13-Jan-18	GPS Day 18-013	Lift 1	Sun°		Solar Times (UTC)		Pulse Rate 130	Flying Temp °C 2.0 4.0		Max Range' 2933	Download Drive NS1TB-96			
Mission ID (yymmdd_Sen_Job_Lift) 180113_165_17004800_01		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 30.56 30.53	Humidity @ Alt 56	Shipping Track 771212957370

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 Unit10113o	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							
							15:09:00	15:14:00					Ground Static at KLBX	18	1.2
							15:50:00	15:55:00					overfly TXAC cors	19	1.1
							15:58:38						s turn	18	1.2
TX4pL	87		60	1	26	0	16:03:14	16:09:43	SE	2,324	125		cross tie line	19	1.2
	7		1	23	0	9.7	16:17:14	16:20:42	NE	2,352	105			19	1.2
	8		143	1	62.5	0	16:25:22	16:41:20	SW	2,384	124			19	1.2
	84		25	1	10.6	0	16:51:09	16:54:06	SE	2,419	128		cross tie line	19	1.1
	1		18	1	7.5	0	17:01:04	17:03:26	SW	2,431	129			20	1.0
	2		1	20	0	8.4	17:09:59	17:12:31	NE	2,441	117			20	1.0
	3		22	1	9.2	0	17:17:05	17:19:30	SW	2,421	130			22	0.9
	3		1	22	0	9.2	17:25:41	17:28:34	NE	2,335	107		calibration line	20	1.0
	4		31	1	13.2	0	17:35:16	17:38:51	SW	2,454	129			19	1.0
	5		1	32	0	13.6	17:45:39	17:49:41	NE	2,437	117			19	1.1
	6		63	1	27.3	0	17:58:07	18:05:22	SW	2,310	129			18	1.2
	9		1	147	0	64.2	18:10:16	18:28:21	NE	2,416	116			19	1.1
	10		148	1	64.7	0	18:32:00	18:49:06	SW	2,360	130			19	1.1
							18:49:19						s turn	19	1.0
							19:00:00	19:05:00					overfly TXAC cors	18	1.2
							19:37:00	19:42:00					ground static at KLBX	17	1.2