



Fugro Geospatial, Inc.

17.06	Lift Begin			Lift End			Flt Duration	Flt Hrs	Hobbs Hrs	Activity
	Airport	Chocks	Hobbs	Airport	Chocks	Hobbs				
1	KLBX	19:51	855.2	KLBX	0:00	859.0	4:09	4.25	3.8	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 2.0 2.0	Min Range' 1542	Data Logger Drives 12		
Flight Date 17-Jan-18	GPS Day 18-017	Lift 4			Sun°	Solar Times (UTC)	Pulse Rate 130			Flying Temp °C -5.0 -9.0	Max Range' 2933	Download Drive NS1TB-94		
Mission ID (yymmdd_Sen_Job_Lift) 180117_165_17004800_04		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 30.65 30.61	Humidity @ Alt 47	Shipping Track 771243397034

Pilot #1 Billy Wilson	Pilot #2	Operator #1 Riley Forsyth	Operator #2
---------------------------------	----------	-------------------------------------	-------------

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 Unit10117n	Operator Riley Forsyth	Data Shipped
-------------------------	---------------------------------	------------------------	------------------------	-----------------------	------------------	-----------------	-----------------------------------	----------------------------------	------------------------

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							
							19:56:00	20:01:00					Ground Static at KLBX	17	1.1
							20:30:00	20:35:00					overfly TXAC cors	15	1.4
							20:37:57						s turn	15	1.4
TX4pL	85		85	1	37	0	20:44:05	20:53:42	SE	2,361	129		cross tie line	15	1.3
	18		1	133	0	58.1	21:05:05	21:20:14	NE	2,391	117			16	1.2
	19		117	1	51	0	21:25:11	21:39:05	SW	2,355	130			16	1.2
	20		1	114	0	49.7	21:43:58	21:57:30	NE	2,315	116			15	1.4
	20		114	104	49.7	45.3	22:02:12	22:03:32	SW	2,402	123		calibration line	19	1.1
	21		117	1	51	0	22:11:39	22:25:49	SW	2,364	119			20	1.1
	22		1	95	0	41.4	22:29:35	22:40:41	NE	2,470	124			19	1.1
	23		95	1	41.4	0	22:45:18	22:56:28	SW	2,343	119			19	1.1
	24		1	95	0	41.4	23:01:28	23:12:31	NE	2,395	122			18	1.1
							23:12:48						s turn	17	1.2
							23:23:00	23:28:00					overfly TXAC cors	18	1.1
							23:53:00	23:58:00					Ground Static at KLBX	19	1.1