



Fugro USA Land, Inc.

18.01	Lift Begin			Lift End			Flt Duration	Flt Hrs	Hobbs Hrs	Activity
	Airport	Chocks	Hobbs	Airport	Chocks	Hobbs				
1	KLBX	19:06	919.1	KLBX	23:30	922.7	4:24	4.50	3.6	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 23.0 23.0		Min Range' 1542	Data Logger Drives DR680-15	
Flight Date 26-Feb-18	GPS Day 18-057	Lift 21	-	-	Sun° -	Solar Times (UTC) -	Pulse Rate 130	-	Flying Temp °C 16.0 19.0		Max Range' 2933	Download Drive NS1TB-53		
Mission ID (yymmdd_Sen_Job_Lift) 180226_165_17004800_21		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 30.18 30.13	Humidity @ Alt -	Shipping Track 7715 9508 5976

Pilot #1 Billy Wilson	Pilot #2	Operator #1 Chris Acuña	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) 26-Feb-18 19:04	Stop Time (UTC) 28-Feb-08 23:50	GPS Filename Unit10226t	Operator Chris Acuña	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							
							19:25:54	19:30:54					5 Min GND Static alignment at KLBX	10	1.1
							19:52:00	19:55:00					S-Turn in flight alignment	9	1.2
TX4pH	3		26	41	11	17.6	-	-	59	2,375	107		RF 31 - 36	9	1.2
	7		34	21	14.5	8.8	20:13:00	20:15:00	239	2,345	124		RF 29 - 25	9	1.4
	41		74	89	32.1	38.7	20:31:00	20:33:00	59	2,320	114		RF 79 - 84	10	1.1
	41		90	70	39.2	30.4	20:36:00	20:39:00	239	2,313	126		Calibration Line	10	1.1
	44		46	61	19.8	26.4	20:50:00	20:53:00	62	2,260	126		RF 51 - 56	10	1.0
	47		49	24	21.1	10.1	20:58:00	21:01:00	239	2,130	130		RF 54 - 29	10	1.1
	48		41	27	17.6	11.4	21:11:00	21:13:00	238	2,313	131		RF 36 - 32	10	1.1
	49		30	44	12.8	18.9	21:19:00	21:21:00	58	2,380	124		RF 35 - 39	9	1.2
													Completed TX4pH requirements		
TX4pl	49		67	52	29	22.4	21:32:00	21:35:00	240	2,330	123		RF 62 - 57	9	1.2
	47		107	122	46.6	53.2	21:45:00	21:47:00	59	2,360	118		RF 112 - 117	9	1.2
	45		28	14	11.9	5.7	21:59:00	22:02:00	239	2,190	133		RF 23 - 19	10	1.2
	44		86	71	37.4	30.8	22:13:00	22:17:00	59	2,310	109		RF 81 - 76	9	1.2
	42		31	16	13.2	6.6	22:27:00	22:29:00	240	2,410	135		RF 26 - 21	9	1.2
	41		29	44	12.3	18.9	22:33:00	22:36:00	59	2,255	124		RF 34 - 39	9	1.2
	38		107	122	46.6	53.2	22:51:00	22:53:00	58	2,370	120		RF 117 - 112	10	1.2

