



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	13:27	949.7	KLBX	15:37	951.4	2:10	2.25	1.7	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 11.0 13.0		Min Range' 1542	Data Logger Drives DR680-15	
Flight Date 8-Mar-18	GPS Day 18-067	Lift 29	-	-	Sun° -	Solar Times (UTC) -	Pulse Rate 130	-	Flying Temp °C 11.0 11.0		Max Range' 2933	Download Drive NS1TB#12		
Mission ID (yymmdd_Sen_Job_Lift) 180308_165_17004800_29		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 30.28 30.27	Humidity @ Alt -	Shipping Track 7717 5766 9319

Pilot #1 Jared Hicks	Pilot #2	Operator #1 Chris Acuña	Operator #2
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Base 1 ID 036	Location KLBX	Rec ID GR3-1	Ant ID GR3-1	ARP (m) 1.8	Start Time (UTC) 12-Mar-18 16:44	Stop Time (UTC) 08-Mar-18 21:07	GPS Filename Unit10308m	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							
							13:38:45	13:43:45					5 Min GND Static alignment at KLBX	18	1.0
							13:55:00	13:56:00					S-Turn in flight alignment	18	1.0
TX4pJ	46		53	58	22.9	25.1	14:01:00	14:02:00	49	2,390	130		Re-Flt	18	1.0
	45		99	104	43.1	45.3	14:06:00	14:07:00	48	2,400	122		Re-Flt	19	1.0
	47		42	72	18	31.2	14:18:00	14:22:00	49	2,455	122		Re-Flt	17	1.2
	49		1	5	0	1.8	14:31:00	14:32:00	50	2,420	120		Re-Flt	18	1.1
	50		21	26	8.8	11	14:33:00	14:34:00	48	2,400	118		Re-Flt	18	1.1
	53		6	11	2.2	4.4	14:43:00	14:45:00	50	2,380	125		Re-Flt	18	1.1
	56		18	23	7.5	9.7	14:50:00	14:51:00	49	2,390	122		Re-Flt	19	1.0
	58		26	31	11	13.2	14:58:00	14:59:00	48	2,405	125		Re-Flt	19	1.0
	21		114	119	49.7	51.9	15:10:00	15:11:00	48	2,365	122		Re-Flt	17	1.4
							15:12:00	15:14:00					S-Turn post in flight alignment	17	1.4
							15:30:15	15:35:15					5 Min post GND Static alignment at KLBX		