



Fugro USA Land, Inc.

18.01	Lift Begin			Lift End			Flt Duration	Flt Hrs	Hobbs Hrs	Activity
	Airport	Chocks	Hobbs	Airport	Chocks	Hobbs				
1	KCXO	15:57	2114.6	KCXO	20:36	2118.8	4:39	4.75	4.2	0900-Production
2										
3										

Riegl
Flight Log
AO80-50-00-02

FGI Job # 17004800	Project Name Coastal Lidar for Texas		System 780	Unit 961	IMU AIMU			Ground Temp °C 20.0 22.0		Min Range' 1542	Data Logger Drives			
Flight Date 2-Mar-18	GPS Day 18-061	Lift 17	Sun° NA		Solar Times (UTC) NA		Pulse Rate 330		Flying Temp °C 18.0 19.0		Max Range' 2933	Download Drive NS1TB-105		
Mission ID (yymmdd_Sen_Job_Lift) 180302_961_17004800_17		Aircraft N88N	Airport ID KCXO	FMS CCNS 7	UTC -6	AMT (ft) 2400	Speed 130	FOV 60	Scan Rate (Hz) 130	MTA 2	km/WPT 0.440	Altm Setting 30.31 30.24	Humidity @ Alt 77	Shipping Track

Pilot #1 Rachel Hedman	Pilot #2	Operator #1 Riley Forsyth	Operator #2
----------------------------------	----------	-------------------------------------	-------------

Base 1 ID FEDI 1024	Location KCXO	Rec ID GR3-4	Ant ID GR3-4	ARP (m) 1.8	Start Time (UTC)	Stop Time (UTC)	GPS Filename Unit40302o	Operator Jacob Amundson	Data Shipped
-------------------------------	-------------------------	------------------------	------------------------	-----------------------	------------------	-----------------	-----------------------------------	-----------------------------------	------------------------

Area	Flight #		Wpt		Distance		UTC		Fit Dir	Altitude (GPS)	Speed (knots)	Scan Rate	Comments and Conditions	SVs	PDOP
	FGI	Client	From	To	Begin	End	Start	End							
							16:04:00	16:09:00					ground static at KCXO	15	1.3
							16:27:01						s turn	17	1.2
TX4pX	9		35	1	15	0	16:30:45	16:35:25	W	2,470	123		cross tie line	17	1.2
TX4pD	45		166	1	72.6	0	16:41:54	17:02:51	S	2,370	115			17	1.2
	44		1	162	0	70.8	17:04:47	17:24:42	N	2,370	108			14	1.6
	44		162	152	70.8	66.4	17:26:15	17:28:10	S	2,455	109		calibration line	15	1.4
	43		146	1	63.8	0	17:30:15	17:48:32	S	2,415	108			15	1.4
	42		1	146	0	63.8	17:50:02	18:07:56	N	2,430	114			15	1.4
	41		145	1	63.4	0	18:09:18	18:27:38	S	2,345	100			15	1.4
	40		1	145	0	63.4	18:29:03	18:46:48	N	2,410	105			15	1.2
	39		145	1	63.4	0	18:48:05	19:05:59	S	2,370	103			15	1.4
	38		1	145	0	63.4	19:07:24	19:24:52	N	2,405	118			18	1.1
	37		145	1	63.4	0	19:26:11	19:43:53	S	2,435	110			17	1.4
	59		1	164	0	71.7	19:48:59	20:10:54	N	2,410	115		reflight	17	1.3
							20:11:04						s turn	17	1.2
							20:29:00	20:34:00					ground static at KCXO	17	1.2