



Fugro USA Land, Inc.

18.01	Lift Begin			Lift End			Fit Duration	Fit Hrs	Hobbs Hrs	Activity
	Airport	Chocks	Hobbs	Airport	Chocks	Hobbs				
1	KCXO	21:15	2118.8	KCXO	23:04	2120.0	1:49	1.75	1.2	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 25.0 23.0		Min Range' 1542	Data Logger Drives
Flight Date 2-Mar-18	GPS Day 18-061	Lift 18				Sun° NA	Solar Times (UTC) NA		Pulse Rate 330			Flying Temp °C 20.0 20.0		Max Range' 2933	Download Drive NS1TB-105
Mission ID (yymmdd_Sen_Job_Lift) 180302_961_17004800_18		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 30.21 30.20		Humidity @ Alt 55	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	Altitude	Speed	Scan	Comments and Conditions	SVs	PDOP
	FGI	Client	From	To	Begin	End	Start	End	Dir	(GPS)	(knots)	Rate			
							21:22:00	21:27:00					ground static at KCXO	18	1.2
							21:42:23						s turn	16	1.4
TX4pX	9		70	40	30.4	17.2	21:45:20	21:49:36	W	2,510	122		cross tie line	16	1.4
TX4pA	9		1	173	0	75.7	21:55:41	22:16:32	N	2,425	111		possible smoke	15	1.6
	9		173	163	75.7	71.3	22:18:17	22:20:05	S	2,485	107		calibration line	18	1.2
	10		173	116	75.7	50.6	22:23:39	22:31:02	S	2,455	113		partial line for smoke	18	1.2
							22:32:17						s turn	18	1.2
							22:54:00	22:59:00					ground static at KCXO	17	1.3