



Fugro USA Land, Inc.

18.012

	Lift Begin			Lift End			Flt Duration	Flt Hrs	Hobbs Hrs	Activity
	Airport	Chocks	Hobbs	Airport	Chocks	Hobbs				
1	KCXO	15:34	2126.1	KCXO	17:42	2127.7	2:08	2.25	1.6	0900-Production
2										
3										



Riegl
Flight Log
AO80-50-00-02

FGI Job # 17004800	Project Name Coastal Lidar for Texas				System 680i	Unit 163	IMU FMU-300			Ground Temp °C 15.0 18.0		Min Range' 1542	Data Logger Drives EU RIEGL 01	
Flight Date 6-Mar-18	GPS Day 18-065	Lift 26			Sun°	Solar Times (UTC)		Pulse Rate 330k		Flying Temp °C 17.0 17.0		Max Range' 2933	Download Drive AP1TB#40	
Mission ID (yymmdd_Sen_Job_Lift) 180306_163_17004800_26		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 30.09 30.10	Humidity @ Alt 39	Shipping Track 771595615303

Pilot #1 Rachel Hedman	Pilot #2	Operator #1 Riley Forsyth	Operator #2
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Base 1 ID 1024	Location KCXO	Rec ID GR3-5	Ant ID GR#-5	ARP (m) 1.8	Start Time (UTC)	Stop Time (UTC)	GPS Filename Unit#50306o	Operator Riley Forsyth	Data Shipped
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Base 2 ID TXCV	Location cors	Rec ID	Ant ID	ARP (m)	Start Time (UTC)	Stop Time (UTC)	GPS Filename	Operator	Data
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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							
							15:48:00	15:53:00					ground static at KCXO	15	1.4
							16:08:21	16:13:23					overfly TXCV cors	17	1.3
							16:13:45						s turn	16	1.5
TX4pE	59		37	15	15.8	6.2	16:19:43	16:22:48	W	2,436	122		cross tie line	17	1.3
	13		184	1	80.5	0	16:27:27	16:49:22	S	2,320	120		sensor error wpt 145-130, 83-77	17	1.2
	14		1	182	0	79.6	16:50:53	17:15:10	N	2,381	107		sensor error wpt 90-102, 129-N end	15	1.4
							17:15:30						s turn	15	1.4
							17:17:28	17:22:30					overfly TXCV cors	15	1.4
							17:35:00	17:40:00					ground static at KCXO	15	1.3