



Fugro Geospatial, Inc.

	Lift Begin			Lift End			Flt Duration	Flt Hrs	Hobbs Hrs	Activity
	Airport	Chocks	Hobbs	Airport	Chocks	Hobbs				
1	KCXO	21:37	954.7	KCXO	0:45	957.8	3:07	3.00	3.1	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 23.0	Min Range' 1542	Data Logger Drives EU RIEGL 01				
Flight Date 23-Feb-18	GPS Day 18-054	Lift 20		Sun°	Solar Times (UTC)	Pulse Rate 330K		Flying Temp °C 18.0 17.0	Max Range' 2933	Download Drive NS1TB-44				
Mission ID (yymmdd_Sen_Job_Lift) 180223_163_17004800_20		Aircraft N62912	Airport ID KRAP	FMS CCNS 6	UTC	AMT (ft) 2400	Speed 130	FOV	Scan Rate (Hz) 130	MTA 2	km/WPT 0.437	Alt Setting 30.06 30.05	Humidity @ Alt 60	Shipping Track

Pilot #1 Randy Green	Pilot #2 Kent Davis	Operator #1 Lee Scadden	Operator #2
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Base ID	Location	Rec ID	Ant ID	ARP (m)	Start Time (UTC)	Stop Time (UTC)	GPS Filename	Operator	Data
FEDI 1024	KCXO	GRD3-4	GRD3-4	1.8	180223-	180223-	Unit#50223u	Adam Mueller	
CORS	TXHE						Pre Block C	Lee Scadden	
CORS	TXHE						Post Block C	Lee Scadden	

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							
							21:46:27	21:51:41					3-Minute GRD Static	18	1.2
							22:19:53	22:24:53					CORS- TXHE	14	1.9
							22:26:04	22:28:16					S-Turn	16	1.3
TX4pC	57		32	17	13.5	7	22:33:39	22:35:37	178	2,449	124		reflight	16	1.6
	51		21	26	8.7	10.9	22:44:12	22:44:53	360	2,489	127		reflight	17	1.2
	46		47	52	20.1	22.3	22:49:24	22:50:07	360	2,563	129		reflight	17	1.2
	45		33	28	14	11.8	22:55:35	22:56:27	180	2,662	106		reflight	18	1.1
	44		16	24	6.6	10.1	23:03:26	23:04:40	360	2,485	128		reflight	18	1.2
	44		47	52	20.1	22.3	23:06:56	23:07:33	360	2,457	122		reflight	18	1.2
	42		38	29	16.2	12.2	23:13:51	23:15:08	180	2,538	120		reflight	18	1.2
	43		14	9	5.7	3.5	23:16:42	23:17:30	180	2,551	120		reflight	18	1.1
	43		9	14	3.5	5.7	23:20:29	23:21:15	360	2,449	128		Calibration line	17	1.3
	40		42	47	17.9	20.1	23:24:15	23:25:00	360	2,502	124		reflight	17	1.2
	35		20	15	8.3	6.1	23:30:04	23:30:50	180	2,678	121		reflight	16	1.3
	29		7	12	2.6	4.8	23:34:14	23:35:03	360	2,531	130		reflight	17	1.2
	28		16	11	6.6	4.4	23:39:16	23:40:03	180	2,562	119		reflight	17	1.2
	18		45	50	19.2	21.4	23:46:46	23:47:31	360	2,606	125		reflight	17	1.2
TX4pC	15		48	45	20.5	19.2	23:50:13	23:50:55	180	2,670	94		reflight	17	1.2
							23:51:11	23:52:44					S-Turn	17	1.1



Fugro Geospatial, Inc.

17.06	Lift Begin			Lift End			Flt Duration	Flt Hrs	Hobbs Hrs	Activity
	Airport	Chocks	Hobbs	Airport	Chocks	Hobbs				
1	KCXO	21:37	954.7	KCXO	0:45	957.8	3:07	3.00	3.1	0900-Production
2										
3										

Riegl
Flight Log
AO80-50-00-02

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Mission ID (yymmdd_Sen_Job_Lift) 180223_163_17004800_20		Aircraft N62912	Airport ID KRAP	FMS CCNS 6	UTC	AMT (ft) 2400	Speed 130	FOV	Scan Rate (Hz) 130	MTA 2	km/WPT 0.437	AltM Setting 30.06 30.05	Humidity @ Alt 60	Shipping Track
Pilot #1 Randy Green		Pilot #2 Kent Davis		Operator #1 Lee Scadden		Operator #2								

Base 1 ID FEDI 1024	Location KCXO	Rec ID GRD3-4	Ant ID GRD3-4	ARP (m) 1.8	Start Time (UTC) 180223-	Stop Time (UTC) 180223-	GPS Filename Unit#50223u	Operator Adam Mueller	Data
Base 3 ID CORS	Location TXHE	Rec ID	Ant ID	ARP (m)	Start Time (UTC)	Stop Time (UTC)	GPS Filename Pre Block C	Operator Lee Scadden	Data
Base 4 ID CORS	Location TXHE	Rec ID	Ant ID	ARP (m)	Start Time (UTC)	Stop Time (UTC)	GPS Filename Post Block C	Operator Lee Scadden	Data

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							
							0:10:43	0:15:44					CORS- TXHE	17	1.2
							0:38:32	0:41:41					3 Minute GRD Static	15	1.3