



MEMORANDUM FOR RECORD

Lynn Spencer
Air Safety Investigator
Eastern Region Aviation

February 6, 2020

Subject: ERA19FA124 Pilot Logbook Review

Examination of the pilot's logbook revealed 6,392 total hours of flight experience as of February 19, 2019. The logbook included seven entries for Marc, Inc, in the Cessna 310, no flight time in the Piper PA-31-350, and no piston multi-engine airplane flight time in the 10 years preceding his employment with the company. The pilot's logged flight time in the ten years preceding the accident was in turbine or single-engine airplanes. It could not be determined if the pilot received any training or check-out on the PA-31-350.

Review of the logbook revealed 1,364 hours of flight time in the accident airplane make and model all dated 2009 and earlier.

YEAR 2009		ROUTE OF FLIGHT		TOTAL DURATION OF FLIGHT	AIRCRAFT CATEGORY AND CLASS				GLIDER	Complex	Turbine	UNGS
DATE	PILOT MAKE AND MODEL	PILOT IDENT	FROM	TO								
2-20	PA31	3504B	LNN	CAE	5 2			5 2		5 2		1
2-21	PA31	3504B	CAE	GSO	6 6			6 6		6 6		1
2-22	PA31	3504B	GSO	CAE	4 7			4 7		4 7		2
2-24	PA31	3504B	CAE	PHO	3 4			3 4		3 4		1
2-24	PA31	3504B	PHO	LNN	2 6			2 6		2 6		1
1-11-10	0172	6423M	DWH	SMD	3 6	3 6						1
1-12-10	0310	2447T	SMD	QNH	2 3			2 3		2 3		1
1-26-11	0172	89594	QSU	ELL	1 6	1 6						4
1-28-11	0172	N89594	KHEU	KELU	1 4	1 4						8
2-5-11	0172	32046	KGRU	KGRU	1 1	1 1						4
2-14-11	0172	N89594	KGRU	KGRU	1	1						1
2-22-11	0172	N89594	QSU	QSU	1 2	1 2						1
3-11-11	0172	N32046	KGRU	KGRU	1 7	1 7						2
3-14-11	0172	N32046	KGRU	KGRU	2 1	2 1						2
TOTALS THIS PAGE					38 2	13 4		24 8		24 8		
AMT. FORWARDED					5550	8 2304	2	3246	6	3349	1	
TOTALS TO DATE					5588	2 2317	6	3314	4	3379	9	

5588.2

CONDITIONS OF FLIGHT					FLIGHT SIMULATOR	TYPE OF PILOTING TIME						REMARKS AND ENDORSEMENTS							
NIGHT	ACTUAL INSTRUMENT	SIMULATED INSTRUMENT (HOOD)	APP NO TYPE	CROSS COUNTRY		SOLO	PILOT IN COMMAND	SECOND IN COMMAND	DUAL RECEIVED	AS FLIGHT INSTRUCTOR									
					5 2		5 2				WILLOWHAY TO COLUMBIA SC AERIAL MAPPING KUGER								
					6 6		6 6				COLUMBIA TO GREENSBORO NC AERIAL MAPPING KUGER								
					4 7		4 7				GREENSBORO TO COLUMBIA SC AERIAL MAPPING KUGER								
					3 4		3 4				COLUMBIA TO PARKERSBURG WV AERIAL MAPPING KUGER								
					2 6		2 6				PARKERSBURG TO WILLOWHAY OH AERIAL MAPPING KUGER								
					3 6		3 6				WILLOWHAY TO COLUMBIA SC AERIAL MAPPING KUGER								
					2 3		2 3				REVIEW WITH CAPT TO RUM - IN 310								
									1 6		REFRESHING FLIGHT - POWERFUL (Chandlers) TIG								
									1 4		REFRESHING FLIGHT MEET FIELD / GOLF FIELD LOG TIG								
									1 1		BFA FLIGHT REVIEW SATISFACTORY								
							7		7		GPS RUM 1 MGRU CIRCLES TO LAND REVIEW OF IRE - SATISFACTORY								
						1 2	1 2		1 2		GPS STATIONER - PRE-GO WINDY 42-30-00								
							1 7		1 7		KC92 ILS 5, 400'S mixed approach								
							2 1				CFII JUDGE VOR (LS CGZ)								
									7 7		I certify that the entries in this log are true.								
37.5	7	174	6	115	3	63	4	3547	2	401	6	4300	2	755	0	370	3	1770	5
37.5	7	174	6	116	7	63	4	3575	6	402	8	4334	3	755	0	370	0	1770	5

PILOT'S SIGNATURE

6306.4

YEAR 2018			ROUTE OF FLIGHT		TOTAL DURATION OF FLIGHT	AIRCRAFT CATEGORY AND CLASS			HP	ROTORCRAFT HELICOPTER	GLIDER	Complex	Turbojet	LND
DATE	AIRCRAFT MAKE AND MODEL	AIRCRAFT IDENT	FROM	TO		AIRPLANE SINGLE-ENGINE LAND	AIRPLANE SINGLE-ENGINE SEA	AIRPLANE MULTI-ENGINE LAND						
8-1	LR35	421SV	KRDV	K5AV	11			11	11			11	11	
8-1	LR35	421SV	K5AV	KLDV	10			10	10			10	10	
8-2	LR35	421SV	KRDV	KGRR	15			15	15			15	15	
8-2	LR35	421SV	KGRR	KRDV	16			16	16			16	16	
8-4	LR35	421SV	KPHX	KTUS	7			7	7			7	7	
8-4	LR35	421SV	KTUS	KDVT	8			7	7			7	7	
8-5	LR35	421SV	KDVT	KTUS	8			7	7			7	7	
8-6	LR35	421SV	KTUS	KPHX	5			5	5			5	5	
8-7	LR55	55AR	KPHX	KTUL	25			25	25			25	25	
8-8	LR55	55AR	KTUL	KPHL	31			31	31			31	31	
8-8	LR55	55AR	KPHL	KTUL	32			32	32			32	32	
8-8	LR55	55AR	KTUL	KSDL	14			14	14			14	14	
9-4	LR36	45FG	KGYR	KCRE	46			46	46			46	46	
9-12	LR36	45FG	KCRE	KCP	8			8	8			8	8	
TOTALS THIS PAGE					234			234	234			234	234	
AMT. FORWARDED					6306	4	2613	9	3547	3	3712	0	3633	9
TOTALS TO DATE					6329	8	2613	9	3570	7	3735	4	3657	3

CONDITIONS OF FLIGHT					TYPE OF PILOTING TIME							REMARKS AND ENDORSEMENTS							
HOURS	ACTUAL INSTRUMENT	SIMULATED INSTRUMENT (HOOD)	APP		FLIGHT SIMULATOR	CROSS COUNTRY	SOLO	PILOT IN COMMAND	SECOND IN COMMAND	DUAL RECEIVED	AS FLIGHT INSTRUCTOR								
			NO	TYPE															
	11					11			11			JLI - RANCHO TO DAVENPORT CA - CHARGE - PCD							
	10					10			10			JLI - RETURNED TO DAVENPORT							
	18					15			15			JLI - RANCHO TO GRAND RAPIDS MI CHARGE - CREST FLIGHT							
	16					16			16			JLI - RETURNED TO RANCHO MC WITH WOUNDED - WOUNDED							
	7					7			7			JLI - FLEW TO TUCSON PH DOCTORS TRINITY							
	7					7			7			JLI - FLEW DOCTORS TO DEER VALLEY TRINITY							
	7					7			7			JLI - FLEW DOCTORS BACK TO TUCSON TRINITY							
	5					5			5			JLI - RETURNED TO ARIZONA TRINITY							
	25		1	US		25			25			JLI - FLEW PATIENT TO TULSA - FLEW STOP - AEROCARE							
	31		1	US		31			31			JLI - FLEW PATIENT TO PHILADELPHIA							
	32					32			32			JLI - STOPPED AT TULSA FOR AEROCARE TO SCOTTSDALE - MY FLIGHT							
	14					14			14			JLI - RETURNED TO SCOTTSDALE - STORMS - MY FLIGHT							
	46					46			46			JLI - FLEW W/ MED CREW TO GRAND GRANDS I.C. - AIRMED - MY FLIGHT							
	8					8			8			JLI - FLEW TO CHARLOTTE FOR NIGHT MY FLIGHT							
	234					234			234			I certify that the entries in this log are true							
463	5	471	6	117	3	112	7	3919	1	402	8	4746	3	1064	4	397	3	2126	8
487	5	495	0	117	3	112	7	3942	5	402	8	4746	3	1092	8	397	3	2126	8
												JLI - HURRICANE EVAC							

YEAR <u>2018</u>		ROUTE OF FLIGHT			TOTAL DURATION OF FLIGHT	AIRCRAFT CATEGORY AND CLASS					GLIDER	Complex		Turbine	LINO
DATE	AIRCRAFT MAKE AND MODEL	AIRCRAFT IDENT	FROM	TO		AIRPLANE SINGLE ENGINE LAND	AIRPLANE SINGLE ENGINE SEA	AIRPLANE MULTI- ENGINE LAND	HP	ROTORCRAFT HELICOPTER					
9-12	LR36	45PG	KCLT	KCRG	8			8	8			8	8		
9-12	LR36	45PG	KCRG	KGSP	9			9	9			9	9		
9-12	LR36	45PG	KGSP	KCLT	7			7	7			7	7		
9-14	LR36	45PG	KCLT	KGYR	4 2			4 2	4 2			4 2	4 2		
9-18	LR36	45PG	KGYR	KCEG	2 6			2 6	2 6			2 6	2 6		
9-18	LR36	45PG	KCEG	KOKL	3 5			3 5	3 5			3 5	3 5		
9-20	LR36	45PG	KOKL	KMTN	1 1			1 1	1 1			1 1	1 1		
9-21	LR36	45PG	KMTN	KGYR	5 3			5 3	5 3			5 3	5 3		
10-24	LR55	55AR	KEDL	KHII	6			6	6			6	6		
10-24	LR55	55AR	KHII	KRIV	8			8	8			8	8		
10-24	LR55	55AR	KRIV	KSDL	1 1			1 1	1 1			1 1	1 1		
10-27	LR55	55AR	KSDL	KPRC	5			5	5			5	5		
10-27	LR55	55AR	KPRC	KTUL	2 2			2 2	2 2			2 2	2 2		
10-27	LR55	55AR	KTUL	KEWR	2 9			2 9	2 9			2 9	2 9		
TOTALS THIS PAGE					27 2			27 2	27 2			27 2	27 2		
AMT. FORWARDED					6329 8	2413 9		3570 7	3735 4			3657 3	1227 5		
TOTALS TO DATE					6357 0	2413 9		3597 9	3762 6			3684 5	1254 7		

CONDITIONS OF FLIGHT					TYPE OF PILOTING TIME						REMARKS AND ENDORSEMENTS	
WING	ACTUAL INSTRUMENT	SIMULATED INSTRUMENT (HOOD)	APP NO	TYPE	FLIGHT SIMULATOR	CROSS COUNTRY	SOLO	PILOT IN COMMAND	SECOND IN COMMAND	DUAL RECEIVED	AS FLIGHT INSTRUCTOR	
	8					8						JLI - FLEW TO GRAND SANDS FOR PATIENT - EVACUATION
	9					9						JLI - FLEW TO GREENVILLE/SACKETT WITH PATIENT
	7					7						JLI - RETURNED TO CHARLOTTE FOR NIGHT
	4 2					4 2			4 2			JLI - RETURNED TO GOODYEAR (MY FLIGHT)
1 5	4 2					2 6			2 6			JLI - FLEW TO SPOKANE TO PICK UP PATIENT (MY FLIGHT) PFD
2 6	2 6					3 5			3 5			JLI - FLEW PATIENT + FAMILY TO CLEVELAND (MY FLIGHT) MFD
	3 5					1 1			1 1			JLI - FLEW PATIENT AND FAMILY TO BALTIMORE (MY FLIGHT) MFD
	1 1					5 3			5 3			JLI - FLEW HOME FROM BALTIMORE (MY FLIGHT) MFD
2 0	5 3					6			6			JLI - FLEW TO LAKE HAVASU MU PATIENT (MY FLIGHT)
	6					8			8			JLI - TOOK PATIENT TO RIVERSIDE
	8					1 1			1 1			JLI - RETURNED TO SCOTTSDALE
	1 1					5			5			JLI - FLEW TO PRESTON TO PICK UP PATIENT (AEROCARE)
	5					2 2			2 2			JLI - STOPPED IN TULSA FOR FUEL
	2 2					2 9			2 9			JLI - DIVERTED TO NEWARK BECAUSE OF WEATHER
1 3	2 9					27 2			27 2			I certify that the entries in this log are true.
17 4	27 2					27 2			27 2			
451	5 475 0	117 3				112 7	3942 5	402 8	4746 3	1092 8	397 3	2126 8
464	9 522 2	117 3				112 7	3969 7	402 8	4746 3	1120 0	207 3	2126 8

* - HURRICANE EVAC Ⓢ = MY FLIGHT

AIRCRAFT CATEGORY AND CLASS												
YEAR 2018		ROUTE OF FLIGHT		TOTAL DURATION OF FLIGHT	AIRPLANE SINGLE-ENGINE LAND	AIRPLANE SINGLE-ENGINE SEA	AIRPLANE MULTI-ENGINE LAND	HP	ROTORCRAFT HELICOPTER	GLIDER	Complex	Turbine
DATE	AIRCRAFT MAKE AND MODEL	AIRCRAFT IDENT	FROM									
10/28	LR55	55AR	KWU	KTUL	3	3	3	3			3	3
10/28	LR55	55AR	KTUL	KSDL	2	9	2	9			2	9
11/2	LR55	55AR	RSDL	KLWK	3	3	3	3			3	3
11/2	LR55	55AR	KLWK	KIND	6		6	6			6	6
11/2	LR55	55AR	KIND	KCMH	9		9	9			9	9
11/3	LR55	55AR	KCMH	KTUL	2	2	2	2			2	2
11/3	LR55	55AR	KTUL	KSDL	2	6	2	6			2	6
12/1	LR36	45FG	KGYR	KTUS	7		7	7			7	7
12/1	LR36	45FG	KTUS	KGNV	3	2	3	2			3	2
12/1	LR36	45FG	KGNV	KFTW	2	8	2	8			2	8
12/1	LR36	45FG	KFTW	KGYR	2	7	2	7			2	7
12/2	LR36	45FG	KGYR	KSPD	2	1	2	1			2	1
12/2	LR36	45FG	KSPD	KGYR	1	7	1	7			1	7
12/5	LR36	45FG	KGYR	KPSP	9		9	9			9	9
TOTALS THIS PAGE					84	9	24	9	24	9	24	9
AMT. FORWARDED					6367	0	2613	9	3597	9	3762	6
TOTALS TO DATE					6381	9	2613	9	3622	8	3786	5
											3709	4

CONDITIONS OF FLIGHT				FLIGHT SIMULATOR	TYPE OF PILOTING TIME						REMARKS AND ENDORSEMENTS								
WPT	ACTUAL INSTRUMENT	SIMULATED INSTRUMENT (HOOD)	APP NO. TYPE		CROSS COUNTRY	SOLO	PILOT IN COMMAND	SECOND IN COMMAND	DUAL RECEIVED	AS FLIGHT INSTRUCTOR									
	33				33			33			JLI - STOPPED IN TULSA FOR FUEL RETURNING TO SO. (AEROCASE)								
	29				29			29			JLI - RETURNED TO SCOTTSDALE CINCINNATI								
	33				33			33			JLI - FLEW TO CINCINNATI OH TO PICK UP PATIENT AEROCASE								
	6				6			6			JLI - FLEW PATIENT TO INDY								
	9				9			9			JLI - FLEW DE-TALE TO COLUMBUS FIRST NIGHT								
	22				22			22			JLI - FLEW TO TULSA FOR FUEL								
	26				26			26			JLI - FLEW BACK TO SCOTTSDALE								
	7				7			7			JLI - FLEW TO TUCSON PICK UP PATIENT (AEROCASE) APPROXIMATELY								
	32				32			32			JLI - FLEW PATIENT TO GAINESVILLE FLA								
	28				28			28			JLI - FLEW TO FORT WORTH TX FOR FUEL (MY FLIGHT)								
	27				27			27			JLI - FLEW BACK TO GAINESVILLE (MY FLIGHT)								
	21				21			21			JLI - FLEW PATIENT TO SAN FRANCISCO (AEROCASE)								
	5				5			5			JLI - RETURNED TO GAINESVILLE (MY FLIGHT)								
	9				9			9			JLI - FLEW TO FORT SPRING CA PICKED UP PATIENT FURNER ONE								
	32	24	9		32	24	9	24	9		I certify that [REDACTED] and that they are true								
448	9	522	2	117	3	112	7	3969	7	402	8	397	3	2126	8				
468	1	547	1	117	3	112	7	3994	6	402	8	4746	3	1144	9	397	3	2126	8

Ⓢ = MY FLIGHT

8- MY FLIGHT

AIRCRAFT CATEGORY AND CLASS													
YEAR	2018	19	ROUTE OF FLIGHT		TOTAL DURATION OF FLIGHT	AIRPLANE SINGLE-ENGINE LAND	AIRPLANE SINGLE-ENGINE SEA	AIRPLANE MULTI-ENGINE LAND	LP	ROTORCRAFT HELICOPTER	GLIDER	Complex	TDWE
DATE	AIRCRAFT MAKE AND MODEL	AIRCRAFT IDENT	FROM	TO									
12-5	LR95	45PG	PSP	CYIC	31			31	31			31	31
12-5	LR95	45PG	CYIC	KODI	14			14	14			14	14
12-5	LR95	45PG	KODI	KYR	18			18	18			18	18
1-2	LR55	55AR	KODI	KEND	11			11	11			11	11
1-2	LR55	55AR	KEND	KAPA	24			24	24			24	24
1-2	LR55	55AR	KAPA	KODI	16			16	16			16	16
2-5	C310R	314AB	KIWA	KFF2	5			5	5			5	5
2-6	C310R	314AB	KFF2	KFF2	10			10	10			10	10
2-7	C310R	314AB	KFF2	KFF2	36			36	36			36	36
2-8	C310R	314AB	KFF2	KFF2	37			37	37			37	37
2-9	C310R	314AB	KFF2	KFF2	38			38	38			38	38
2-18	C310R	314AB	KFF2	KSEE	22			22	22			22	22
2-19	C310R	314AB	KSEE	KSEE	28			28	28			28	28
TOTALS THIS PAGE					284			284	284			284	284
AMT. FORWARDED					6381	9	263	9	3622	8	3786	5	
TOTALS TO DATE					6665	9	263	9	3906	7		3786	5

CONDITIONS OF FLIGHT					TYPE OF PILOTING TYPE							REMARKS AND ENDORSEMENTS
WIGHT	ACTUAL INSTRUMENT	SIMULATED INSTRUMENT (HOOD)	APP NO	TYPE	FLIGHT SIMULATOR	CROSS COUNTRY	SOLO	PILOT IN COMMAND	SECOND IN COMMAND	DUAL RECEIVED	AS FLIGHT INSTRUCTOR	
	31					31			31			11- TOOK PATIENT TO CALIFORNIA CANADA (AIRMED)
14	14					14			14			11- STOPPED IN BOSTON TO CLEAR CUSTOMS
18	18					18			18			11- RETURNED TO GOODWILL
	11					11			11			11- NEW TO CHINESE TO PICK UP PATIENT AEROMED
	24					24			24			11- FLOW PATIENT TO SENIORIAL CENTER
	16					16			16			11- RETURNED TO STARTING
								5				MARCING AERIAL MAPPING
								10				MARCING AERIAL MAPPING
								85				MARCING AERIAL MAPPING
								37				MARCING AERIAL MAPPING
								38				MARCING AERIAL MAPPING
								22				MARCING AERIAL MAPPING
								28				MARCING AERIAL MAPPING

I certify that the entries in this log are true.

PILOT'S SIGNATURE

11- MY FLIGHT

ADDITIONAL ENDORSEMENTS

FlightSafety LOGBOOK ENDORSEMENT STICKER

Name: David J. Sapp
 Holder of Airman Certificate No. [REDACTED]
 Employed by: Pittsburgh
 has successfully completed:
 •SIC Qualification FAR 61.55(b) Yes ☒ N/A ☐
 •SIC Type Rating FAR 61.55 ☒ ☐
 Signed _____ has demonstrated the skill and knowledge required for the safe operation of the 560X42, relevant to the duties and responsibilities of a second in command.
 CFI # _____
 •Flight Review FAR 61.56(c) ☒
 •PIC Landing Currency (General) FAR 61.57(a) ☒
 •PIC Night Landing Currency FAR 61.57(b) ☒
 •PIC Instrument Currency FAR 61.57(c) ☒
 •Instrument Proficiency Check FAR 61.57(d) ☒
 •Alternate Night Landings FAR 61.57(e)(3)(i)(j) ☒
 •Pilot in Command Proficiency Check FAR 61.58 ☒
 •Training On Required Areas Of Operation FAR 61.157(a) ☒
 •Wings Phase _____ Dated _____ AC 61-91N ☒
 Sim. or Aircraft Registration # and Aircraft Type: 656
 Instructor TCE Name: [REDACTED] Location: KTOL
 TCE # [REDACTED] Date: 1-08-07
 Instructor Signature: [REDACTED] Date: 1-6-07
 CFI # _____

Signed _____ Date _____
 CFI # _____ Expiration _____

Signed _____ Date _____
 CFI # _____ Expiration _____

Signed _____ Date _____
 CFI # _____ Expiration _____

Signed _____ Date _____
 CFI # _____ Expiration _____

FLIGHT REVIEW

FLIGHT REVIEW: \$61.56

DAVID J. SAPP [First name, MI, Last name] holder of pilot certificate # [REDACTED] [certificate number] has satisfactorily completed the flight review required by §61.56 on 1-31-07 [date].
 Signed _____ Date 31 JAN 2007
 CFI # [REDACTED] Expiration 31 JAN 2007

FLIGHT REVIEW: \$61.56

_____ [First name, MI, Last name] holder of pilot certificate # _____ [certificate number] has satisfactorily completed the flight review required by §61.56 on _____ [date].
 Signed _____ Date _____
 CFI # _____ Expiration _____

FLIGHT REVIEW: \$61.56

_____ [First name, MI, Last name] holder of pilot certificate # _____ [certificate number] has satisfactorily completed the flight review required by §61.56 on _____ [date].
 Signed _____ Date _____
 CFI # _____ Expiration _____

FLIGHT REVIEW: \$61.56

_____ [First name, MI, Last name] holder of pilot certificate # _____ [certificate number] has satisfactorily completed the flight review required by §61.56 on _____ [date].
 Signed _____ Date _____
 CFI # _____ Expiration _____

FLIGHT REVIEW: \$61.56

_____ [First name, MI, Last name] holder of pilot certificate # _____ [certificate number] has satisfactorily completed the flight review required by §61.56 on _____ [date].
 Signed _____ Date _____
 CFI # _____ Expiration _____

FLIGHT REVIEW: \$61.56

_____ [First name, MI, Last name] holder of pilot certificate # _____ [certificate number] has satisfactorily completed the flight review required by §61.56 on _____ [date].
 Signed _____ Date _____
 CFI # _____ Expiration _____

Retesting after failure of a knowledge or practical test: §61.49.
I certify that David J. Sapp has received the additional flight training
as required by § 61.49. I have determined that he is prepared for the
Flight Instructor Instrument practical test. 03/28/2017

Richard S. Rademaker [redacted] 06/30/2018

INSTRUMENT PROFICIENCY CHECK

INSTRUMENT PROFICIENCY CHECK: §61.57(d)

[redacted] [First name, MI, Last name] holder of pilot
certificate # [redacted] [certificate number] has satisfactorily
completed an instrument proficiency check on [redacted] [date].

Signed _____ Date _____

CFI # _____ Expiration _____

INSTRUMENT PROFICIENCY CHECK: §61.57(d)

DAVID J. SAPP [First name, MI, Last name] holder of pilot
certificate # [redacted] [certificate number] has satisfactorily
completed an instrument proficiency check on 4 FEB 2017 [date].

Signed [redacted] Date 4 FEB 2017

CFI # [redacted] Expiration 31 JAN 2019

INSTRUMENT PROFICIENCY CHECK: §61.57(d)

[redacted] [First name, MI, Last name] holder of pilot
certificate # [redacted] [certificate number] has satisfactorily
completed an instrument proficiency check on [redacted] [date].

Signed _____ Date _____

CFI # _____ Expiration _____

INSTRUMENT PROFICIENCY CHECK: §61.57(d)

[redacted] [First name, MI, Last name] holder of pilot
certificate # [redacted] [certificate number] has satisfactorily
completed an instrument proficiency check on [redacted] [date].

Signed _____ Date _____

CFI # _____ Expiration _____

INSTRUMENT PROFICIENCY CHECK: §61.57(d)

[redacted] [First name, MI, Last name] holder of pilot
certificate # [redacted] [certificate number] has satisfactorily
completed an instrument proficiency check on [redacted] [date].

Signed _____ Date _____

CFI # _____ Expiration _____

DATE

Log book endorsement 14 CFR 61.55(e).

David Jon Sapp Commercial Pilot Certificate # 2664460 has demonstrated the skill and knowledge
required for the safe operation of the LR-JET, relevant to the duties and responsibilities of a second in
command.

[redacted]
Kevin S. Tesch

Chief Pilot
LR-Jet/Hawker Instructor and Check Airman
Jet Logistics, inc.