

2-8 SIMULATOR SESSION 8

Lindbergh 4508

| Location: KMEM gate B40 or B3, cold dark cockpit

Weather: 27010KT 1/2SM R18R/1800FT FG OVC002 20/15 A2992

Flight Plan: KMEM AZONE# PITEW BNA BLUZZ#

Aircraft: TOW 61,000 LBS, FUEL 9,000 LBS (Frozen), MIN 8,000 LBS,
 RSV 2,088 LBS, TRIM 5.7, CG 27%

Clearance: KMEM as filed, climb via the SID, maintain 5,000 expect FL190 in 10 min,
 dep 124.15, squawk 5523

2-8.1 Briefing

- Review and Questions from Previous Lesson
- Checkride Scenario Overview

2-8.2 **Maneuvers (Mock Checkride Scenario)**

- Start Malfunctions
- Low Visibility Takeoff
- RNAV Departure
- FMS Exercises
- TCAS RA/Wake Upset
- Steep Turns
- Stall Series
- Coupled ILS 36C
- Balked Landing
- Missed Approach to Published Procedure
- Engine Fire
- Single Engine GPS 18R (TUNIE Transition)
- Single Engine Missed Approach
- Single Engine Hand Flown ILS 36L
- Single Engine Landing
- Rejected Takeoff
- V₁ Cut
- *Restart for ATP/Type or FADEC relight for PC*
- LOC 18L Hand Flown
- Full stop Landing
- VFR Takeoff
- Flap Fail
- Flaps 1 Approach and Landing
- Taxi In and Shutdown (Time Permitting)

2-8.3 **Debrief**

- Overall rundown of lesson.
- CRM/RRM.
- Issues/questions that arise during lesson.

2-8.4 Dispatch Release

DISPATCH RELEASE
OFP 2 GOJET AIRLINES 26OCT2021 2157Z

IFR FLT G7 4508 KMEM/MEM STD 2200Z ETD 2200Z
KMEM/MEM STA 2300Z ETA 2326Z

AIRCRAFT TAIL NO N521GJ / CRJ/8C5B1
PERF FACTOR 0.0

BY SIGNING, I BELIEVE THAT THIS FLIGHT CAN BE MADE W/ SAFETY

DX SIGNATURE LAURA GARVEY PHONE +1 314 222 4373 DESK GJ2
CA- A D.B COOPER

----- FLIGHT PLAN SUMMARY 4508 KMEM KMEM -----

	TIME	FUEL		ALTN TIME	DIST	ALT	BURN
BURN	0145	5712	T/O				
MSAP	0005	200	DEST1				
RESERVE	0045	2088					
MIN FUEL		8000					
TAXI OUT	0015	205					
MIN GATE		8205					
CONT	0010	795		PLANNED		MAX ALLOWABLE	
TOTAL		9000	PAX LOAD	40	BOW	45101	
LDG FUEL	0053	2635	PAYLD	9899	MPAYLD	13899	
			ZFW	55000	MZFW	59000	
			TOW	61000	MTOW	65000	
			LDG WGT	61000	MLDG	61000	
			RAMP WGT	61205	MRMP	66000	

NO TANKERING RECOMMENDED
LOSS FOR EXTRA FUEL USD/1000 LBS. 14.06

OPERATION MODES		CLB CRZ DES
CLIMB	290/.74	AVG WND CMP T26 H1 H25
CRUISE	320/.77	AVG TMP CMP P11 P14 P09
DESCENT	290/.74	AVG CRZ WIND 298 / 22

FMS ROUTE
-KMEM/36C N0430F190 AZONE# PITEW DCT BNA BLUZZ# KMEM/36C

TERRAIN CLEARANCE CHECK

DD CHECK - TERRAIN CHECK COMPLETED WITH NO LIMITATIONS

DP CHECK - TERRAIN CHECK COMPLETED WITH NO LIMITATIONS

* DMI LIST ***** REFER TO MEL/CDL FOR ALL ITEMS *****
* 23-22-01A ACARS EXPIRE YYYY-MM-DD (VALID DATE) *

-----DISPATCH REMARKS-----
SIMULATOR TRAINING FLIGHT, FUEL FROZEN, CKRD PREP

PIC SIGNATURE

Rev.: ORIG
Eff.: 12/06/24

Simulator Sessions **Simulator Session 8**

CH 2
2—8—4

COMPUTER FLIGHT PLAN			GOJET				G7 FLT 4502		
WP	LAT	TTIME	DIST	IAS	MCH	MC	ALT	WIND	TFB
STIME	LONG	TTREM	DTGO	TAS	G/S	HDG	IOAT	WCOMP	MFRM
KMEM/36C		-----	-----	---	---	---	---	----	
		01.02	398	---	---	---	---	----	6585
JAAXX	N35 08.55	00.02	6	290	.74	023	044	315009	314
002	W089 55.67	01.00	392	432	194	021	P18	T009	6271
AYERR	N35 08.41	00.03	6	290	.74	093	085	306015	162
001	W089 50.05	00.59	386	432	289	092	P12	T016	6109
STJUD	N35 07.11	00.04	5	290	.74	108	105	301018	98
001	W089 44.75	00.58	381	432	327	108	P09	T016	6011
SWIND	N35 05.20	00.06	13	290	.74	100	149	299017	243
002	W089 28.86	00.56	368	432	371	099	P02	T017	5768
*** MEMPHIS UPPER FIR ***									
KZME		00.08	10			180			
		00.54	358						
TOC	N35 01.55	00.08	3	290	.74	108	190	277018	214
002	W089 12.73	00.53	354	432	398	108	M06	T017	5554
TOWND	N35 01.43	00.08	0	320	.68	108	190	278018	28
000	W089 12.20	00.53	354	432	447	108	M08	T018	5526
AZONE	N35 01.46	00.09	4	320	.68	092	190	278018	33
001	W089 07.86	00.53	350	432	449	091	M08	T018	5493
PITEW	N35 01.48	00.09	2	320	.68	092	190	279018	19
000	W089 05.43	00.53	348	432	449	091	M08	T015	5474
BNA	N36 08.22	00.27	135	320	.68	062	190	309037	1276
018	W086 41.09	00.34	213	432	445	060	M08	H023	4198
CITAN	N35 58.41	00.35	50	320	.68	263	190	301030	514
008	W087 41.56	00.27	163	432	408	266	M08	H021	3684
KELNE	N35 51.89	00.39	31	320	.68	261	190	295025	317
004	W088 18.87	00.23	132	432	409	263	M08	H019	3367
SPKER	N35 43.84	00.45	38	320	.68	261	190	286020	383
006	W089 04.21	00.17	94	432	412	262	M09	H011	2984
BLUZZ	N35 36.13	00.46	11	320	.68	229	190	282019	111
001	W089 14.18	00.15	83	432	420	231	M09	H011	2873
LTOWN	N35 30.73	00.47	8	320	.68	228	190	279018	78
001	W089 21.10	00.14	75	432	420	230	M09	H011	2795
TOD	N35 20.70	00.50	15	320	.68	228	190	274017	144
003	W089 33.92	00.12	61	430	420	230	M09	H011	2651

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DAPLE N35 19.60 00.50      2 290 .74 228 183 275016      2
000  W089 35.32 00.12     59 430 420 230 M08      H010    2649
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                *** MEMPHIS LOWER FIR ***
KZME      00.50      2      173
          00.12     57
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MRCEL N35 16.19 00.51      3 290 .74 228 162 288016      5
001  W089 39.67 00.11     54 430 361 230  M04    H004    2644

DASAC N35 10.06 00.52      9 290 .74 228 123 301016      11
001  W089 47.43 00.10     45 430 362 230  P04    H004    2633

CLARK N35 06.47 00.53      5 290 .74 228 100 300016      10
001  W089 51.98 00.09     40 430 345 230  P08    T008    2623

DIGLE N35 01.46 00.54      5 290 .74 181 090 302014      17
001  W089 51.92 00.08     35 430 312 183  P09    T006    2606

DINKE N34 46.44 00.57     15 290 .74 181 033 315007      58
003  W089 51.73 00.05     20 430 285 182  P17    H006    2548

KMEM/36C      -----      ---      ---      ---      ---      ---      246
          00.00      0      ---      ---      ---      ---      ---    2302
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OPERATIONAL IMPACTS

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WEIGHT CHANGE DN 500      TRIP M 000230 LBS      TIME P 0000
WEIGHT CHANGE UP 500      TRIP M 000210 LBS      TIME P 0000
FL CHANGE      UP FL1      TRIP M 000271 LBS      TIME M 0000
FL CHANGE      DN FL1      TRIP M 000131 LBS      TIME P 0001
FL CHANGE      DN FL2      TRIP M 000059 LBS      TIME P 0002
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ATC FLIGHT PLAN

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FF KZMEZQZX
      KSTLGJJSO
(FPL-GJS4508-IS
-CRJ7/M-SDE3GLORVW/EB1
-KMEM2200
-N0430F190 AZONE# PITEW DCT BNA BLUZZ#
-KMEM0102
-PBN/B2B3B4C2C3D2D3 SUR/260B DOF/211026 REG/N521GJ CODE/A68D44
OPR/GJS PER/C RMK/TCAS)

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