

IFR Training Scenario RUCKER-6

Mission: Transport 8 passengers and a sling set (internally loaded) from Dothan Regional (KDHN) airport to Tallahassee Regional (KTLH) with an intermediate stop to drop off 4 passengers in Marianna, FL (KMAI).

Departure Weather: See attached DD Form 175-1

Enroute/Arrival Weather: Per attached DD Form 175-1

NOTAMS: Check appropriate sources for current NOTAMS. Last minute NOTAMS will be supplied by instructor as required.

Aircraft: UH-60A with T-700 Engines.

DD 365-4 Data: On file at Lowe Army Airfield (do not complete 365-4).

Performance Planning:

Departure: Temp +24° C
PA +290
16,400 lbs. GWT at Departure

Enroute: See DD Form 175-1

Arrival: Temp +22°C
PA +360

Remarks: All NAVAID's are operational on all approaches until disabled by the I/O. NOTAMED outages on DD FORM 175-1 are for this training scenario only. Complete flight planning IAW the ATM and the GP. FM 1-240 appendix B will also help guide flight planning. Plan and fly this mission as you would in the aircraft (i.e. for altitudes, planned approaches alternates as required etc.) If there is any information missing, use your judgment and provide details to instructor prior to the flight.

FLIGHT WEATHER BRIEFING

PART I - TAKEOFF DATA

1. DATE RUCKER-6	2. ACFT TYPE/NO. UH-60/23748	3. DEP PT/ETD DHN Z	4. RWY TEMP +24 °F/C	5. DEWPOINT +22 °F/C	6. TEMP DEV +2	7. PRES ALT +290 FT	8. DENSITY ALT FT
9. SFC WIND 3008M G15 T		10. CLIMB WINDS		11. LOCAL WEATHER WATCH/WARNING/ADVISORY			12. RSC/RCR

13. REMARKS/TAKEOFF ALTN FCST
DHN: SCT 004 BKN 009 OVC 035 1 3/4 -RA 30008G15 A: 29.93

PART II - ENROUTE & MISSION DATA

14. FLT LEVEL/WINDS/TEMP SFC-10 30015/SLR	SEE ATTACHED	15. SPACE WEATHER			16. SOLAR/ LUNAR		LOCATION MUI
		NO IMPACT	MARGINAL	SEVERE	BMNT	1148 Z	
		FREQ			SR	1219 Z	MR 2123 Z
		GPS			SS	2141 Z	MS 0743 Z
		RAD			EENT	2212 Z	ILLUM 8 %

17. CLOUDS AT FLT LEVEL <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> IN AND OUT			18. OBSCURATIONS AT FLT LEVEL RESTRICTING VISIBILITY <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO TYPE PRECIP				
--	--	--	---	--	--	--	--

19. MINIMUM CEILING - LOCATION 006 RTE FT AGL	20. MAXIMUM CLOUD TOPS - LOCATION 150 RTE FT MSL	21. MINIMUM FREEZING LVL - LOCATION 130 RTE FT MSL
--	---	---

22. THUNDERSTORMS		23. TURBULENCE		24. ICING			25. PRECIPITATION							
CHART		CHART		CHART			CHART							
<input checked="" type="checkbox"/> NONE	AREA	LINE	<input checked="" type="checkbox"/> NONE	IN CLEAR	IN CLOUD	NONE	RIME	MIXED	CLEAR	NONE	DRIZZLE	RAIN	SNOW	PELLET
ISOLATED 1 - 2%			LIGHT			TRACE				LIGHT		<input checked="" type="checkbox"/>		
FEW 3 - 15%			MODERATE			LIGHT	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		MODERATE		<input checked="" type="checkbox"/>		
SCATTERED 16 - 45%			SEVERE			MODERATE				HEAVY				
NUMEROUS - MORE THAN 45%			EXTREME			SEVERE				SHOWERS		<input checked="" type="checkbox"/>		
HAIL, SEVERE TURBULENCE & ICING, HEAVY PRECIPITATION, LIGHTNING & WIND SHEAR EXPECTED IN AND NEAR THUNDERSTORMS.			LEVELS			LEVELS			FREEZING					
LOCATION			LOCATION			130-150			LOCATION					
						AL, NW FL			E. AL, N. FL					

PART III - AERODROME FORECASTS

26. DEST/ALTN	27. VALID TIME	28. SFC WIND	29. VSBY/WEA	30. CLOUD LAYERS	31. ALTIMETER	RWY TEMP	PRES ALT
MAI	Z TO Z	29010M T	2 -RA	BLN 015 OVC 035	INS 29.91	°F/C +22	FT
TEMPO	Z TO Z			BKN 010	INS	°F/C	FT
TLH	Z TO Z	28005M T	3 DZ	SCT 005 BKN 009	INS 29.90	°F/C +21	FT
DEST/ALTN	Z TO Z				INS	°F/C	FT
DEST/ALTN	Z TO Z				INS	°F/C	FT
DEST/ALTN	Z TO Z				INS	°F/C	FT
DEST/ALTN	Z TO Z				INS	°F/C	FT
DEST/ALTN	Z TO Z				INS	°F/C	INS

PART IV - COMMENTS/REMARKS

32. BRIEFED RSC/RCR	YES	<input checked="" type="checkbox"/>	NOT AVAILABLE	33. PMSV	34. ATTACHMENTS	YES	<input checked="" type="checkbox"/>	NO
---------------------	-----	-------------------------------------	---------------	----------	-----------------	-----	-------------------------------------	----

35. REMARKS
DHN: ATIS OTS TLH: PALEE LOM OTS
BVG-308 TOI: VORTAC DECOMMISSIONED

PART V - BRIEFING RECORD

36. WX BRIEFED TIME Z	37. FLIMSY BRIEFING NO.	38. FORECASTER'S INITIALS	39. NAME OF PERSON RECEIVING BRIEFING
40. VOID TIME Z	41. EXTENDED TO/INITIALS Z	42. WX REBRIEF TIME/INITIALS Z	43. WX DEBRIEF TIME/INITIALS Z