

IFR Training Scenario EAATS-6

Mission: Transport 8 passengers and a sling set (internally loaded) from Muir AAF (KMUI) to Johnstown, PA (KJST) with an intermediate stop to drop off 4 passengers in Capital City (KCXY).

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 KMUI (do not complete 365-4).

Performance Planning:

Departure: Temp +22° C
PA +379
16,400 lbs. GWT at Departure

Enroute: See DD Form 175-1

Arrival: Temp +24°C
PA +400

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 EAATS-6	2. ACFT TYPE/NO. UH-60/23748	3. DEP PT/ETD KMUI Z	4. RWY TEMP +22 °F/C	5. DEWPOINT +18 °F/C	6. TEMP DEV 4	7. PRES ALT +379 FT	8. DENSITY ALT FT								
9. SFC WIND 0910 M T	10. CLIMB WINDS		11. LOCAL WEATHER WATCH/WARNING/ADVISORY					12. RSC/RCR							
13. REMARKS/TAKEOFF ALTN FCST MUI: SCT 003 BKN 005 OVC 010 1 SHRA 09010 A: 3004															
PART II - ENROUTE & MISSION DATA															
14. FLT LEVEL/WINDS/TEMP SFC-060/06015/+16			SEE ATTACHED			15. SPACE WEATHER			16. SOLAR/ LUNAR			LOCATION MUI			
						NO IMPACT			MARGINAL			SEVERE			
			FREQ						SR			1148 Z			
			GPS						SS			1219 Z			
			RAD						EENT			2141 Z			
												2212 Z			
17. CLOUDS AT FLT LEVEL			18. OBSCURATIONS AT FLT LEVEL RESTRICTING VISIBILITY												
☒ YES ☐ NO ☐ IN AND OUT			☐ YES ☒ NO ☐ TYPE												
19. MINIMUM CEILING - LOCATION 030 RTE FT AGL			20. MAXIMUM CLOUD TOPS - LOCATION 120 RTE FT MSL			21. MINIMUM FREEZING LVL - LOCATION 120 RTE FT MSL									
22. THUNDERSTORMS			23. TURBULENCE			24. ICING			25. PRECIPITATION						
CHART			CHART			CHART			CHART						
NONE AREA LINE			NONE IN CLEAR IN CLOUD			☒ NONE RIME MIXED CLEAR			NONE DRIZZLE RAIN SNOW PELLET						
X ISOLATED 1 - 2%			LIGHT			X X			LIGHT						
FEW 3 - 15%			MODERATE			X X			MODERATE						
SCATTERED 16 - 45%			SEVERE						MODERATE						
NUMEROUS - MORE THAN 45%			EXTREME						HEAVY						
HAIL, SEVERE TURBULENCE & ICING, HEAVY PRECIPITATION, LIGHTNING & WIND SHEAR EXPECTED IN AND NEAR THUNDERSTORMS.			LEVELS			LEVELS			FREEZING						
LOCATION			SFC - 080			LOCATION			LOCATION						
SW PA			RTE			LOCATION			RTE						
PART III - AERODROME FORECASTS															
26.	27. VALID TIME	28. SFC WIND	29. VSBY/WEA	30. CLOUD LAYERS			31. ALTIMETER	RWY TEMP	PRES ALT						
DEST/ALTN CXY	Z TO Z	12010 M T	1 1/2 SHRA	BKN012			INS 30.07	°F/C +24	FT						
DEST/ALTN JST	Z TO Z	11012 M T	1 RA	OVC006			INS 30.10	°F/C +21	FT						
DEST/ALTN	Z TO Z	M T					INS	°F/C	FT						
DEST/ALTN	Z TO Z	M T					INS	°F/C	FT						
DEST/ALTN	Z TO Z	M T					INS	°F/C	FT						
DEST/ALTN	Z TO Z	M T					INS	°F/C	FT						
DEST/ALTN	Z TO Z	M T					INS	°F/C	FT						
DEST/ALTN	Z TO Z	M T					INS	°F/C	INS						
PART IV - COMMENTS/REMARKS															
32. BRIEFED RSC/RCR	YES	NOT AVAILABLE	33. PMSV	34. ATTACHMENTS			YES	NO							
35. REMARKS															
PART V - BRIEFING RECORD															
36. WX BRIEFED TIME	37. FLIMSY BRIEFING NO.	38. FORECASTER'S INITIALS			39. NAME OF PERSON RECEIVING BRIEFING										
Z															
40. VOID TIME	41. EXTENDED TO/INITIALS	42. WX REBRIEF TIME/INITIALS			43. WX DEBRIEF TIME/INITIALS										
Z															