

IFR Training Scenario EAATS-3

Mission: Transport a General Electric T-700 engine (in crate) and maintenance crew from Muir AAF (KMUI) to Hagerstown Regional (KHGR), drop off equipment and crew, return to Muir AAF.

WX: See attached DD Form 175-1

NOTAMS: Check Defense Internet NOTAM System <https://www.notams.jcs.mil> or see Notice to Airmen Publication. Applicable NOTAM (D), NOTAM (L), and FDC NOTAM information is included in the Remarks Block of DD Form 175-1.

DD 365-4 Data: On file at KMUI (do not complete 365-4).

Performance Planning:

Departure: Temp +10° C
PA +476
17,600 lbs. GWT at Departure

Enroute: See DD Form 175-1

Arrival: Temp +6°C
PA +486

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-3	2. ACFT TYPE/NO. UH-60/23748	3. DEP PT/ETD KMUI/ Z	4. RWY TEMP +10 °F/C	5. DEWPOINT +8 °F/C	6. TEMP DEV 2	7. PRES ALT +476 FT	8. DENSITY ALT FT
9. SFC WIND 2508 ^M _T		10. CLIMB WINDS		11. LOCAL WEATHER WATCH/WARNING/ADVISORY			12. RSC/RCR

13. REMARKS/TAKEOFF ALTN FCST
MUI: BKN 004 OVC 008 1/2 RA A: 29.90

PART II - ENROUTE & MISSION DATA

14. FLT LEVEL/WINDS/TEMP SFC 080/ 020/26015/+08	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 Precipitation	
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19. MINIMUM CEILING - LOCATION PA Mts. FT AGL	20. MAXIMUM CLOUD TOPS - LOCATION 080 RTE FT MSL	21. MINIMUM FREEZING LVL - LOCATION 060 RTE FT MSL
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22. THUNDERSTORMS		23. TURBULENCE		24. ICING				25. PRECIPITATION						
CHART		CHART		CHART				CHART						
<input checked="" type="checkbox"/> NONE	AREA	LINE	NONE	IN CLEAR	IN CLOUD	NONE	RIME	MIXED	CLEAR	NONE	DRIZZLE	RAIN	SNOW	PELLET
ISOLATED 1 - 2%			LIGHT	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	TRACE				LIGHT	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
FEW 3 - 15%			MODERATE			LIGHT		<input checked="" type="checkbox"/>		MODERATE				
SCATTERED 16 - 45%			SEVERE			MODERATE				HEAVY				
NUMEROUS - MORE THAN 45%			EXTREME			SEVERE				SHOWERS				
HAIL, SEVERE TURBULENCE & ICING, HEAVY PRECIPITATION, LIGHTNING & WIND SHEAR EXPECTED IN AND NEAR THUNDERSTORMS.	LEVELS 020 - 120				LEVELS				FREEZING LOCATION Rte					
LOCATION	LOCATION RTE				LOCATION RTE				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 HGR	Z TO Z	27012 ^M _T	1 1/4 BR	FEW004 BKN005 OVC009	INS 29.91	°F/C +6	FT +733
DEST/ALTN N68	Z TO Z	28010 ^M _T	4 BR	BKN 012	INS 29.90	°F/C +6	FT +344
DEST/ALTN MUI	Z TO Z	29008 ^M _T	2 BR	OVC 012	INS 29.93	°F/C +6	FT +486
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	<input checked="" type="checkbox"/>	NOT AVAILABLE	33. PMSV FM 49.95	34. ATTACHMENTS	YES	<input checked="" type="checkbox"/>	NO
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35. REMARKS
HGR: ASOS UNRELBL R-5801 Active during VALID time on DD Form 175-1 Block 27.

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