

IFR Training Scenario EAATS-10

Mission: Depart Fort Indiantown Gap to transport a DART team (6 PAX) to recover an EAATS UH-60 at Lancaster Airport that had a #1 ENG CHIP light. Return to FTIG after dropping them off.

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 Muir Army Airfield (do not complete 365-4).

Performance Planning:

Departure:	Temp +35° C PA +280 16,200 lbs. GWT at Departure
Enroute:	See DD Form 175-1
Arrival:	Temp +35°C PA +280

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-10	2. ACFT TYPE/NO. UH-60/23748	3. DEP PT/ETD KMUI Z	4. RWY TEMP +35 °F/C	5. DEWPOINT +31 °F/C	6. TEMP DEV 4	7. PRES ALT +280 FT	8. DENSITY ALT FT
9. SFC WIND 0810 M T		10. CLIMB WINDS		11. LOCAL WEATHER WATCH/WARNING/ADVISORY			12. RSC/RCR

13. REMARKS/TAKEOFF ALTN FCST
MUI: FEW 008 BKN 010 OVC 012 08010 A: 29.92

PART II - ENROUTE & MISSION DATA

14. FLT LEVEL/WINDS/TEMP SFC-060/18025/+12	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 type="checkbox"/> YES <input checked="" type="checkbox"/> NO TYPE					
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19. MINIMUM CEILING - LOCATION 006 MUI-LNS FT AGL	20. MAXIMUM CLOUD TOPS - LOCATION 450 RTE FT MSL	21. MINIMUM FREEZING LVL - LOCATION 200 RTE FT MSL
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22. THUNDERSTORMS		23. TURBULENCE			24. ICING				25. PRECIPITATION							
CHART	12A	CHART			CHART				CHART							
	NONE	AREA	LINE	NONE	IN CLEAR	IN CLOUD	<input checked="" type="checkbox"/>	NONE	RIME	MIXED	CLEAR	NONE	DRIZZLE	RAIN	SNOW	PELLET
<input checked="" type="checkbox"/>	ISOLATED 1 - 2%			LIGHT	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	TRACE					LIGHT		<input checked="" type="checkbox"/>		
	FEW 3 - 15%			MODERATE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	LIGHT					MODERATE		<input checked="" type="checkbox"/>		
	SCATTERED 16 - 45%			SEVERE			MODERATE					HEAVY		<input checked="" type="checkbox"/>		
	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 020-120			LEVELS				FREEZING		LOCATION					
LOCATION RTE		LOCATION RTE			LOCATION 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 LNS	Z TO Z	08010 M T	2 RA	FEW 003 OVC 010	INS 29.89	°F/C +36	FT
DEST/ALTN MUI	Z TO Z	08010 M T	1 1/2 RA	FEW 003 BKN 008 OVC 010	INS 29.89	°F/C -+35	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
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35. REMARKS

PART V - BRIEFING RECORD

36. WX BRIEFED TIME Z	37. FLIMSY BRIEFING NO.	38. FORECASTER'S INITIALS JWF	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