

IFR Training Scenario EAATS-5

Mission: Transport 10 passengers, including a Major General, from Wilmington, DE (KILG) to Trenton Mercer, NJ (KTTN) where you will drop off 4 passengers (the MG and staff) at the FBO then take the remaining 6 passengers to Capital City airport in Harrisburg, PA (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 +05° C
PA +248
17,800 lbs. GWT at Departure

Enroute: See DD Form 175-1

Arrival: Temp +06°C
PA +520

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

13. REMARKS/TAKEOFF ALTN FCST

PART II - ENROUTE & MISSION DATA

14. FLT LEVEL/WINDS/TEMP	SEE ATTACHED	15. SPACE WEATHER			16. SOLAR/ LUNAR	LOCATION
		NO IMPACT	MARGINAL	SEVERE	BMNT	Z
		FREQ			SR	Z MR Z
		GPS			SS	Z MS Z
		RAD			EENT	Z ILLUM %

17. CLOUDS AT FLT LEVEL	18. OBSCURATIONS AT FLT LEVEL RESTRICTING VISIBILITY
YES NO IN AND OUT	YES NO TYPE

19. MINIMUM CEILING - LOCATION FT AGL	20. MAXIMUM CLOUD TOPS - LOCATION FT MSL	21. MINIMUM FREEZING LVL - LOCATION FT MSL
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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
ISOLATED 1 - 2%	LIGHT	TRACE	LIGHT
FEW 3 - 15%	MODERATE	LIGHT	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	LEVELS	FREEZING
LOCATION	LOCATION	LOCATION	LOCATION

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	Z TO Z	M			INS	°F/C	FT
DEST/ALTN	Z TO Z	M			INS	°F/C	FT
DEST/ALTN	Z TO Z	M			INS	°F/C	FT
DEST/ALTN	Z TO Z	M			INS	°F/C	FT
DEST/ALTN	Z TO Z	M			INS	°F/C	FT
DEST/ALTN	Z TO Z	M			INS	°F/C	FT
DEST/ALTN	Z TO Z	M			INS	°F/C	FT
DEST/ALTN	Z TO Z	M			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	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