

CONFIDENTIAL (When Filled In)

MISSILE FIRING DATA REPORT (HAWK & PATRIOT)

For use of this form, see DA PAM 700-19; the proponent agency is DCS, G-4.

REQUIREMENT CONTROL SYMBOL
AMC-224

1. TO: Commander U.S. Army Missile Command ATTN: AMSM-RD-QA-RA Redstone Arsenal, AL 35898-5290		2. FROM (Include ZIP Code)	
3. UNIT PLATOON _____ BATTERY _____ MSL BN _____ ARTILLERY _____		4. MISSILE TYPE <input type="checkbox"/> PATRIOT <input type="checkbox"/> HAWK <input type="checkbox"/> OTHER _____	
6. METHOD OF FIRING <input type="checkbox"/> AFU <input type="checkbox"/> R&D FIRING <input type="checkbox"/> SPECIAL <input type="checkbox"/> TROOP FIRING <input type="checkbox"/> BTRY <input type="checkbox"/> STD BTRY		7. TIME & DATE _____	8. TYPE OF FIRING <input type="checkbox"/> ROUND <input type="checkbox"/> SECTION OR SQUAD <input type="checkbox"/> SALVO <input type="checkbox"/> SINGLE MSL SHOOT <input type="checkbox"/> TARGET <input type="checkbox"/> DELIBERATE
9. LOCATION OF FIRING _____	10. MISSILE SCORED AS <input type="checkbox"/> SUCCESSFUL <input type="checkbox"/> UNSUCCESSFUL (Explain in item 34)	5. a. MSL SERIAL NO. _____ b. SYSTEM/MISSION NO. _____	
12. ECM ENCOUNTERED <input type="checkbox"/> YES (Explain in item 34) <input type="checkbox"/> NO		11. MULTICHANNEL DATA RECORDER TELEMETRY MISS DISTANCE (meters) R _____	
14. BURST OBSERVED ON PI OR BY DOPPLER <input type="checkbox"/> YES <input type="checkbox"/> NO	15. MISSILE TIME OF FLIGHT (sec) _____	13. ALL PHASES OF MISSILE FLIGHT NORMAL <input type="checkbox"/> YES <input type="checkbox"/> NO (Explain in item 34)	
17. TYPE OF BURST <input type="checkbox"/> NORMAL <input type="checkbox"/> SELF-DESTRUCT <input type="checkbox"/> GROUND IMPACT <input type="checkbox"/> PREMATURE DESTRUCT <input type="checkbox"/> COMMAND DESTRUCT <input type="checkbox"/> SPECIAL <input type="checkbox"/> NONE (Explain in item 34)		16. WARHEAD TYPE _____	
18. MISSILE SPEED AT INTERCEPT _____ MAX SPEED _____ <small>(meters/sec)</small> <small>(meters/sec)</small>		19. ALTITUDE OF INTERCEPT _____ <small>(kilometers)</small>	20. HORIZONTAL RANGE TO INTERCEPT (kilometers) _____
21. TYPE OF TARGET _____	22. TARGET COURSE <input type="checkbox"/> CROSSING <input type="checkbox"/> INCOMING <input type="checkbox"/> OUTGOING <input type="checkbox"/> MANEUVERING (Explain in item 34)		23. TARGET CONDITION <input type="checkbox"/> FLYABLE <input type="checkbox"/> NONFLYABLE <input type="checkbox"/> DESTROYED <input type="checkbox"/> SIMULATOR <input type="checkbox"/> OFFSET
24. TARGET RANGE (kilometers) _____	25. TARGET ALTITUDE (kilometers) _____	26. TARGET SPEED (meters/sec) _____	
27. LAST KNOWN MISSILE DATA SPEED _____ ALTITUDE _____ <small>(meters/sec)</small> <small>(kilometers)</small> RANGE _____ <small>(kilometers)</small>		28. REASON FOR FIRING _____	29. TELEMETRY SYSTEM _____
30. MISSILE ROCKET MOTOR SERIAL NO. _____ LOT NO. _____ DATE LOADED _____		31. WEATHER CONDITIONS: TEMPERATURE _____	
32. CLASSIFIED BY _____		33. DECLASSIFY ON: OADR _____	

34. REMARKS/NARRATIVE ANALYSIS OF UNSUCCESSFUL FIRING

35. EVALUATOR'S REMARKS

36. TYPED NAME, GRADE OF EVALUATION TEAM AND DSN NUMBER

37. SIGNATURE