

MISSILE FIRING DATA REPORT (DRAGON AND TOW)

For use of this form, see AR 700-19; the proponent agency is ODCSLOG

REQUIREMENT CONTROL
SYMBOL AMC-224

1. MISSILE SYSTEM <input type="checkbox"/> DRAGON <input type="checkbox"/> TOW	2. MISSILE SERIAL NO.	3. MISSILE LOT NO.
4. NATIONAL STOCK NO.	5. WARHEAD TYPE <input type="checkbox"/> HEAT <input type="checkbox"/> INERT/PRACTICE <input type="checkbox"/> OTHER* _____	
6. MOUNT <input type="checkbox"/> GROUND <input type="checkbox"/> JEEP/TRK <input type="checkbox"/> APC <input type="checkbox"/> ITV (M901A1) <input type="checkbox"/> HMMWV <input type="checkbox"/> FAV <input type="checkbox"/> LAV <input type="checkbox"/> BFVS (M2/M3) <input type="checkbox"/> BFVS (M2A1/M3A1) <input type="checkbox"/> BFVS (M2A2/M3A2) <input type="checkbox"/> OTHER* _____ <input type="checkbox"/> AH-1 _____ <input type="checkbox"/> AIRCRAFT TAIL NO _____		

7. UNIT MAILING ADDRESS _____
UIC CODE _____

8. FIRING AGENCY <input type="checkbox"/> ARMY <input type="checkbox"/> NAT'L GUARD <input type="checkbox"/> MARINES <input type="checkbox"/> OTHER*	9. LOCATION (POST) WHERE FIRED	10. PURPOSE OF FIRING <input type="checkbox"/> ANNUAL SERVICE PRACTICE <input type="checkbox"/> SCHOOL <input type="checkbox"/> DEMONSTRATION <input type="checkbox"/> OTHER*
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11. TIME OF MISSILE FIRING (MIL TIME) MONTH DAY YEAR	12. LIGHT CONDITIONS <input type="checkbox"/> DAY <input type="checkbox"/> NIGHT <input type="checkbox"/> TWILIGHT	13. TEMPERATURE <input type="checkbox"/> F <input type="checkbox"/> C _____
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14. TRACKER OR NIGHT SIGHT SERIAL NO.	15. WEATHER <input type="checkbox"/> CLEAR <input type="checkbox"/> RAIN <input type="checkbox"/> FOG/MIST <input type="checkbox"/> SMOKE/DUST <input type="checkbox"/> SLEET/SNOW <input type="checkbox"/> OTHER* _____ <input type="checkbox"/> OVERCAST	16. TARGET ILLUMINATION <input type="checkbox"/> NONE <input type="checkbox"/> NIGHT SIGHT <input type="checkbox"/> FLARE <input type="checkbox"/> SEARCH LIGHT <input type="checkbox"/> OTHER* _____
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17. GUNNER EXPERIENCE <input type="checkbox"/> PREVIOUS MISSILES _____ <input type="checkbox"/> NO PREVIOUS MISSILES <input type="checkbox"/> NO GUNNER	18. DRAGON GUNNER POSITION <input type="checkbox"/> SITTING <input type="checkbox"/> STANDING <input type="checkbox"/> PRONE <input type="checkbox"/> KNEELING	19. A/C MANEUVER (TOW/COBRA ONLY) <input type="checkbox"/> HOVER <input type="checkbox"/> SIDE SLIP <input type="checkbox"/> ST IN <input type="checkbox"/> TURN <input type="checkbox"/> OTHER* _____
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Blocks 20 - 23 pertain to TOW/Cobra only--Remainder applies to all platforms and missiles.

20. A/C ALTITUDE (FT AGL)	21. A/C SPEED (KT TAS)	22. COMBINED MODE <input type="checkbox"/> YES <input type="checkbox"/> NO	23. OVERRIDE USED <input type="checkbox"/> YES <input type="checkbox"/> NO
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24. TARGET TYPE <input type="checkbox"/> STANDARD STATIONARY 7.5 FT HIGH X 7.5 FT LONG <input type="checkbox"/> STANDARD MOVING 7.5 FT HIGH X 15 FT LONG <input type="checkbox"/> TANK <input type="checkbox"/> APC <input type="checkbox"/> TRUCK <input type="checkbox"/> BUNKER <input type="checkbox"/> OTHER* _____ FT HIGH X _____ FT LONG	25. TARGET DIRECTION <input type="checkbox"/> STATIONARY <input type="checkbox"/> MOVING LEFT <input type="checkbox"/> MOVING RIGHT
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26. TARGET SPEED (MPH)	27. RANGE OF TARGET (METERS)	28. TARGET HIT? <input type="checkbox"/> YES <input type="checkbox"/> NO
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29. IMPACT POINT FROM CENTER OF TARGET (INCHES) <input type="checkbox"/> UP _____ <input type="checkbox"/> RIGHT <input type="checkbox"/> DOWN <input type="checkbox"/> UNKNOWN <input type="checkbox"/> LEFT	30. WARHEAD FUNCTIONED? <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> NA (INERT/PRACTICE) <input type="checkbox"/> UNDETERMINED	31. RANGE TO IMPACT POINT (MISS ONLY) _____ (M)
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32. CAUSE OF MISS MISSILE FAILURE TRACKER FAILURE LAUNCHER FAILURE UNKNOWN EQUIP FAILURE
 GUNNER ERROR (DESCRIBE)* _____ OTHER (SPECIFY)* _____

33. SEQUENCE OF EVENTS (TOW ONLY)	YES	NO	UNKNOWN	34. REMARKS* IF THE MISSILE FLIGHT WAS UNUSUAL OR TARGET MISS OCCURRED, DESCRIBE THE CIRCUMSTANCES, ESPECIALLY MISSILE BEHAVIOR. (*Continue on Reverse side if necessary).
PASSED SELFTEST BEFORE FIRING				
PASSED SELFTEST AFTER FIRING				
GYRO SPIN UP				
LAUNCH MOTOR FIRED				
SOURCE ON				
FLIPPERS EXTENDED				
WINGS EXTENDED				
FLIGHT MOTOR FIRED				
LEADERS INTACT AFTER FIRING				
WIRES ATTACHED AFTER FIRING				

35. DATE	36. GUNNER'S NAME (TYPE OR PRINT)	37. OFFICER IN CHARGE (TYPE OR PRINT)
		38. DSN/COMMERCIAL NO.

MAIL COMPLETED FORM TO: CDR, U.S. ARMY MISSILE COMMAND, ATTN: AMSMI-RD-QA-RA-CC, REDSTONE ARSENAL, AL, 35898-5290