

MISSILE FIRING DATA REPORT (JAVELIN)

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

1. MISSILE INFORMATION SERIAL NO. _____ DODIC _____ LOT NO. _____ NSN _____		MAIL TO: COMMANDER, US ARMY AVIATION AND MISSILE COMMAND ATTN: AMSRD-AMR-SE RA REDSTONE ARSENAL, AL 35898-5000									
2. BCU SN _____ LOT NO. _____		3. FIRING AGENCY <input type="checkbox"/> ARMY <input type="checkbox"/> NATIONAL GUARD <input type="checkbox"/> MARINES <input type="checkbox"/> OTHER _____									
4. CLU SERIAL NO. _____		5. SOFTWARE VERSION _____									
6. UNIT MAILING ADDRESS _____		7. LOCATION (POST) WHERE FIRED _____									
8. MIL TIME MO DAY YR	9. GUNNER EXPERIENCE Previous MSLs _____ <input type="checkbox"/> No Gunner	10. WARHEAD TYPE <input type="checkbox"/> LIVE <input type="checkbox"/> INERT <input type="checkbox"/> TM									
11. GUNNER POSITION <input type="checkbox"/> SITTING <input type="checkbox"/> KNEELING <input type="checkbox"/> PRONE <input type="checkbox"/> STANDING <input type="checkbox"/> OTHER											
12. CONDITIONS AT TIME OF LAUNCH <table style="width: 100%; border: none;"> <tr> <td style="width: 25%; border: none;"><u>OBSCURANTS</u></td> <td style="width: 25%; border: none;"><u>LIGHT CONDITION</u></td> <td style="width: 25%; border: none;"><u>OTHER</u></td> <td style="width: 25%; border: none;"><u>TYPE OF ILLUMINATION</u></td> </tr> <tr> <td style="border: none;"> <input type="checkbox"/> CLEAR <input type="checkbox"/> RAIN <input type="checkbox"/> FOG <input type="checkbox"/> SNOW <input type="checkbox"/> SMOKE <input type="checkbox"/> DUST </td> <td style="border: none;"> <input type="checkbox"/> DAY <input type="checkbox"/> NIGHT <input type="checkbox"/> TWILIGHT <input type="checkbox"/> OTHER _____ </td> <td style="border: none;"> WIND _____ (mph) NIGHT _____ (F) </td> <td style="border: none;"> <input type="checkbox"/> NONE <input type="checkbox"/> FLARE <input type="checkbox"/> SEARCH LIGHT <input type="checkbox"/> OTHER _____ </td> </tr> </table>				<u>OBSCURANTS</u>	<u>LIGHT CONDITION</u>	<u>OTHER</u>	<u>TYPE OF ILLUMINATION</u>	<input type="checkbox"/> CLEAR <input type="checkbox"/> RAIN <input type="checkbox"/> FOG <input type="checkbox"/> SNOW <input type="checkbox"/> SMOKE <input type="checkbox"/> DUST	<input type="checkbox"/> DAY <input type="checkbox"/> NIGHT <input type="checkbox"/> TWILIGHT <input type="checkbox"/> OTHER _____	WIND _____ (mph) NIGHT _____ (F)	<input type="checkbox"/> NONE <input type="checkbox"/> FLARE <input type="checkbox"/> SEARCH LIGHT <input type="checkbox"/> OTHER _____
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13. PURPOSE OF FIRING <input type="checkbox"/> ASP <input type="checkbox"/> SCHOOL <input type="checkbox"/> DEMO <input type="checkbox"/> OTHER _____	14. ACQUISITION MODE <input type="checkbox"/> DAY SIGHT NIGHT SIGHT: <input type="checkbox"/> NFOV <input type="checkbox"/> WFOV	<input type="checkbox"/> TOP ATTACK <input type="checkbox"/> DIRECT ATTACK	15. CLU ETM READINGS PRE FLIGHT _____ hrs POST FLIGHT _____ hrs								
16. TARGET INFORMATION <table style="width: 100%; border: none;"> <tr> <td style="width: 25%; border: none;"><u>TARGET TYPE</u></td> <td style="width: 25%; border: none;"><u>TARGET TEMP</u></td> <td style="width: 25%; border: none;"><u>TARGET ASPECT</u></td> <td style="width: 25%; border: none;"><u>OTHER TARGET</u></td> </tr> <tr> <td style="border: none;"> <input type="checkbox"/> TANK <input type="checkbox"/> TRUCK <input type="checkbox"/> APC <input type="checkbox"/> BUNKER <input type="checkbox"/> OTHER _____ </td> <td style="border: none;"> <input type="checkbox"/> HEATED <input type="checkbox"/> COOLED <input type="checkbox"/> RUNNING <input type="checkbox"/> AMBIENT TEMPERATURE (F) _____ </td> <td style="border: none;"> <input type="checkbox"/> 0 TO 90 <input type="checkbox"/> 90 TO 180 <input type="checkbox"/> 180 TO 270 <input type="checkbox"/> 270 TO 360 </td> <td style="border: none;"> RANGE (in meters) _____ <input type="checkbox"/> MOVING <input type="checkbox"/> LEFT <input type="checkbox"/> RIGHT SPEED _____ <input type="checkbox"/> STATIONARY </td> </tr> </table> SIZE _____ Ft Long _____ Ft High				<u>TARGET TYPE</u>	<u>TARGET TEMP</u>	<u>TARGET ASPECT</u>	<u>OTHER TARGET</u>	<input type="checkbox"/> TANK <input type="checkbox"/> TRUCK <input type="checkbox"/> APC <input type="checkbox"/> BUNKER <input type="checkbox"/> OTHER _____	<input type="checkbox"/> HEATED <input type="checkbox"/> COOLED <input type="checkbox"/> RUNNING <input type="checkbox"/> AMBIENT TEMPERATURE (F) _____	<input type="checkbox"/> 0 TO 90 <input type="checkbox"/> 90 TO 180 <input type="checkbox"/> 180 TO 270 <input type="checkbox"/> 270 TO 360	RANGE (in meters) _____ <input type="checkbox"/> MOVING <input type="checkbox"/> LEFT <input type="checkbox"/> RIGHT SPEED _____ <input type="checkbox"/> STATIONARY
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17. FIRING RESULTS

MISS MISFIRE HANGFIRE ABORT
 HIT
 UP LEFT INCHES FROM CENTER _____
 DOWN RIGHT INCHES FROM CENTER _____

18. WARHEAD FUNCTION

YES
 NO
 N/A - INERT

19. CLU CHECKOUT

NO CHECKOUT PERFORMED

PREFLIGHT

POSTFLIGHT

PASSED PASSED
 FAILED FAILED

20. CLU/MISSILE BIT INDICATOR

INDICATE BIT LIGHTS THAT CAME ON IN THE CLU.

21. FORM MISSES AND FAILURES ONLY

RANGE FROM LAUNCHER TO IMPACT POINT

MISSILE FAILURE UNKNOWN EQUIPMENT FAILURE
 CLU FAILURE BROKE LOCKON
 BCU FAILURE GUNNER ERROR (*EXPLAIN BELOW*)
 OTHER

_____ METERS

	<u>YES</u>	<u>NO</u>
DID BCU FUNCTION?	<input type="checkbox"/>	<input type="checkbox"/>
DID RESTRAINT PIN FUNCTION?	<input type="checkbox"/>	<input type="checkbox"/>
DID LAUNCH MOTOR FUNCTION?	<input type="checkbox"/>	<input type="checkbox"/>
DID FLIGHT MOTOR FUNCTION?	<input type="checkbox"/>	<input type="checkbox"/>

22. WAS THE MISSILE FLIGHT UNUSUAL OR DID ANY PART OF THE SYSTEM BEHAVE IN AN UNUSUAL MANNER? YES NO

EXPLAIN, PLEASE DESCRIBE CIRCUMSTANCES (IN YOUR OWN WORDS AND/OR SKETCHES, USE BACK IF NECESSARY).

23. DATE (YYYYMMDD)

24. GUNNER'S NAME (TYPE OR PRINT)

25. OFFICER IN CHARGE (TYPE OR PRINT)

26. PHONE (DSN)