

AIRMUNITIONS LETTER

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HEADQUARTERS
OGDEN AIR MATERIEL AREA
UNITED STATES AIR FORCE
Hill Air Force Base, Utah

17 April 1961

OCAMA AIRMUNITIONS LETTER
NC. 136-11-56F

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SUBJECT: Advance Explosive Ordnance Disposal Technical Information

TO: SEE DISTRIBUTION

AUTHORITY: This AML is published under the authority of and in compliance with AFR 136-10.

(U) SUMMARY OF NUCLEAR WEAPONS INCIDENTS (AF FORM 1058) AND
RELATED PROBLEMS - DECEMBER 1960

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1. The purpose of this AML is to present a summary of incidents wherein nuclear weapons were involved and to provide a resume of the methods and procedures used by the EOD personnel involved.

2. This summary includes the incidents listed below:

NWI-60-5

1. Location:

On Base (Kelly Air Force Base, Texas)

2. Date:

December 1960

3. Type of Incident:

Nuclear weapon dropped while being hoisted aboard C-124 aircraft.

4. Brief:

A Mk 39 YI Mod 2 weapon was being hoisted aboard a C-124 aircraft when one of the hoisting cables broke. The weapon, secured to its transportation dolly, dropped to the ramp and overturned. Damage to the weapon consisted of a scratch on the curved portion of the nose, and a damaged fin. Inspection of the Arm/Safe Switch, desiccant compartments, parachute, thermal battery and safing switch, timers and pull out rods, revealed that none of the devices had functioned. The weapon custodian was present during the operation and assumed all further responsibility. No RSP or disposal operations by EOD personnel were required. (Figures 1, 2, and 3.)

5. Unusual Problems:

None

6. Contaminations:

None

NWI-60-6

1. Location:

On Base (Kingsley Field, Klamath Falls, Oregon)

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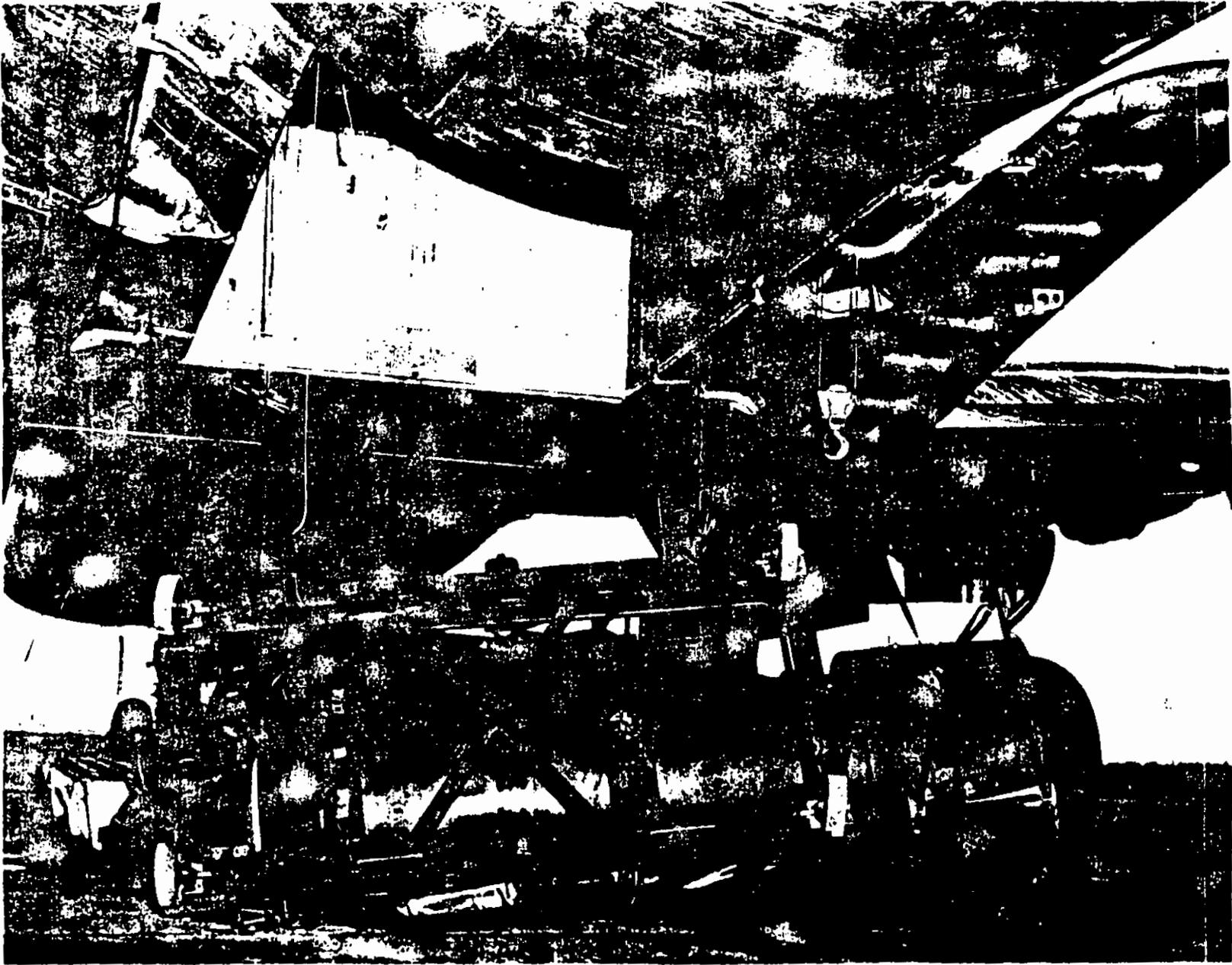
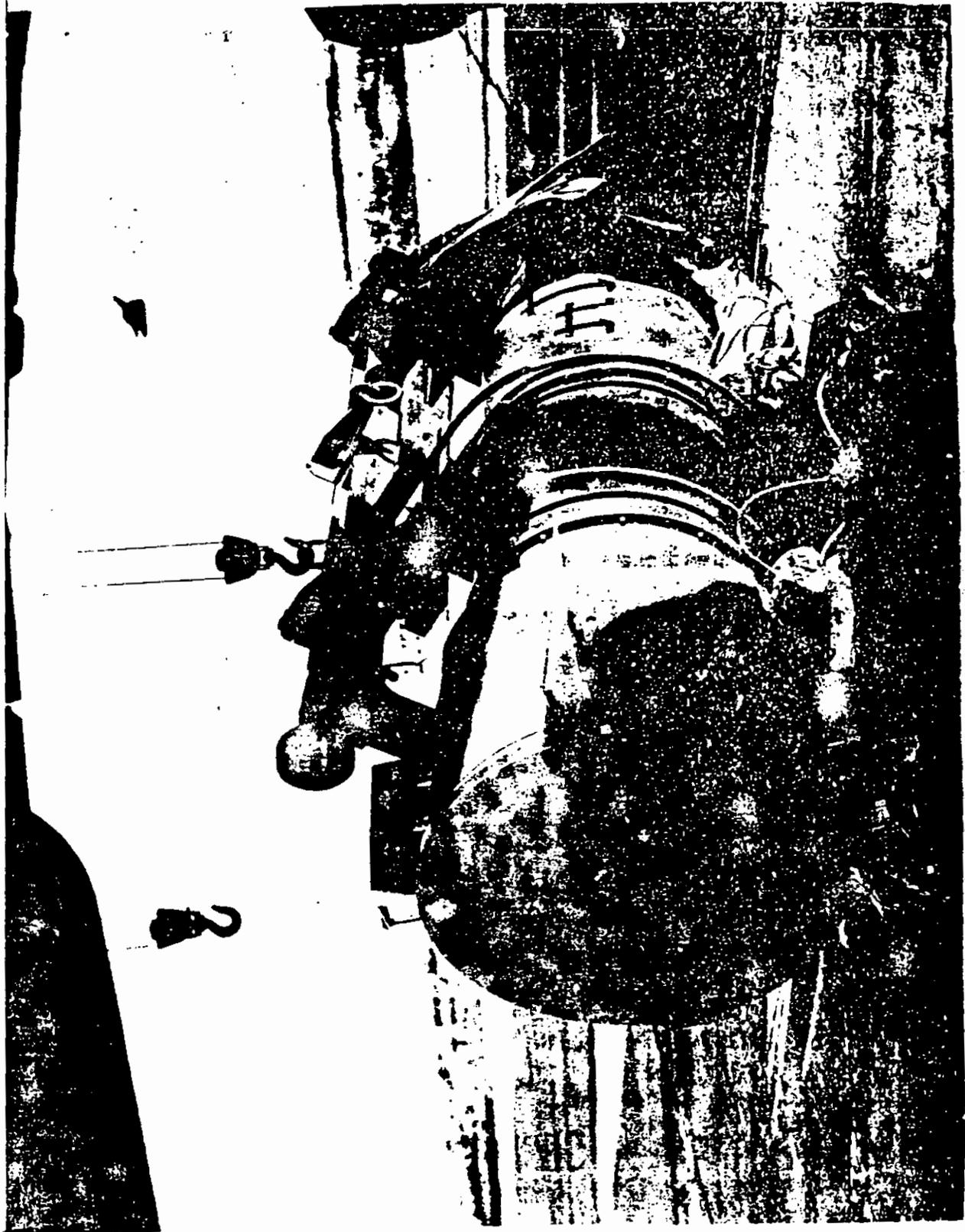


FIGURE 2.

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AIRMUNITIONS LTR 136-11-56F
Page 6 of 6

2. Date:

December 1960

3. Type of Incident:

Abnormal result of service electrical check of a W-25 Warhead.

4. Brief:

a. When a service electrical check of a W-25 Warhead in an MB-1 Rocket was being made with the T-304B Tester, DS-1 lamp did not light, although DS-2 lighted. All excess personnel were evacuated from the area and the one hour waiting period was observed. After one hour, the test was again made and both lamps gave acceptable readings.

b. Paragraph 5-3.4, of T.O. 11N-W25-1 states the DS-1 lamp monitors the high voltage power supply and that, if either tester lamp does not light, wait one hour and do not disturb the warhead or make any electrical disconnections until the waiting period has elapsed.

5. Unusual Problems:

None

6. Contamination:

None

FOR THE COMMANDER

Lt Col R. F. Douglas
JOE M. WHITFIELD
Colonel, USAF
Commander
2705th Airmunitions Wing

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