

OCCURRENCE REPORT: 65573

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FSIS 65573 18 SEP 1973 AIR ACCIDENT

Status: supplemental sent

Unclassified

1. Injury Level: No Injury

2. Aircraft/Operated By: CC130322

3. Aircraft Ownership: 435 SQN / 17 WING / 3435 /

4. A. Location:

Latitude: N53-40

Longitude: W113-28

4. B. Date/Time: 182200Z SEP 1973

4. C. Phase of Flight: IN-FLIGHT - LOW LEVEL (BELOW 1000 FT), HOVERING, DIP, WET HOIST

5. Damage Level: Serious - Major component / 3rd line maint

7. Mission Type: PROFICIENCY - NAV TRAINING - XCOUNTRY

8. Description: A LAPES DROP WAS CARRIED OUT FOLLOWED BY A JATO CLIMBAWAY TO SIMULATE A CONFINED DROP ZONE WITH AN OBSTACLE TO GET OVER.

22. A. Investigation: THE JATO BOTTLES WERE FIRED IMMEDIATELY FOLLOWING THE LAPES DROP, WITH THE CARGO RAMP STILL OPEN. THE HEAT AND BLAST OF THE JATO BOTTLES BURNED THE FITTINGS FOR THE RAMP ACTUATING JACK ATTACHMENT POINTS AND BURNED THROUGH THE RAMP SKIN AT THE "ELEPHANT EARS". THESE ARE MULTIPLE LAYERED FAIRINGS ENCLOSING THE RAMP CLOSING FITTINGS.

23. Cause Factors: PERSONNEL SUPERVISION/UNIT JUDGEMENT *** FINDINGS ***

UNIT OC HAD AUTHORIZED A NON-STANDARD JATO PROCEDURE. THE PILOT, A TAL SCHOOL INSTRUCTOR ON LAPES TECHNIQUE, PLANNED AND CONDUCTED A NON-STANDARD JATO PROCEDURE.

PERSONNEL PILOT (32A) JUDGEMENT *** FINDINGS ***

THE UNIT OC HAD AUTHORIZED A NON-STANDARD JATO PROCEDURE. THE PILOT, A TAL SCHOOL INSTRUCTOR ON LAPES TECHNIQUE, PLANNED AND CONDUCTED A NON-STANDARD JATO PROCEDURE.

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