

## OCCURRENCE REPORT: 65422

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FSIS 65422 31 JAN 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: 310024Z JAN 1973
4. C. Phase of Flight: LANDING - ROLLOUT
5. Damage Level: Serious - Major component / 3rd line maint
7. Mission Type: TRANSPORT AND COMMUNICATIONS, TALEX (INCLUDES HELOS)
- 8. Description:** DURING THE LANDING ROLL, #1 ENGINE FIRE WARNING SYSTEM WAS ACTIVATED.
18. Aircraft Maint Data: TSN Aircraft: CC130/322, 2999 hrs, TSI: 0 hrs, TSO: hrs, CF349: , CF543: , Civilian Journey Log: ,  
Inspection:
22. A. Investigation: THE ENGINE WAS SECURED AND THE EXTINGUISHER ACTIVATED. AFTER THE AC HAD CLEARED THE RUNWAY, IT WAS SHUT DOWN AND VACATED. A VISUAL INSPECTION REVEALED THAT THE TURBINE HAD DISINTEGRATED AND SHARPNEL DAMAGE HAD RESULTED TO THE FLAPS, #1 AND 2 PROPS, LEFT WING FUEL TANKS AND TO THE LEFT EXTERNAL TANK.
23. Cause Factors: MATERIEL ENGINE UNDETECTED PROGRESSIVE BREAKDOWN \*\*\* FINDINGS \*\*\*  
THE ENGINE TURBINE SPACER HAD FAILED.