



PURPOSE OF FLIGHT:

Air to ground Exercise.

NATURE OF ACCIDENT:

U/C failed to lock down even after repeated efforts of pilot to pump it in locked position and landing was made on instruction by R/T from C.F.I. Port oleo leg collapsed on landing and a/c ground looped damaging wing tip, flaps and prop-ellor.

TECHNICAL OFFICER'S REPORT:

Extremely low temperatures (40 below zero fahrenheit) must have rendered locking system temporarily u/s since it worked perfectly after aircraft was jacked up and tested in warm hangar.

COURT OF INQUIRY OR INVESTIGATING OFFICER'S REPORT:

FINDINGS:

SUMMARY No.

*12/10/54*

CLASSIFICATION:

~~33. Technical defect.~~

*5 M/G Failure 35*

SECONDARY OR CONTRIBUTORY FACTORS:

*35 M/G Defect 35*

ACTION TAKEN:

NIL.