

ACCIDENT CLASSIFICATION

UNIT 36 O.T.W. Greenwood		COM. E	PLACE M.A.		DATE 20-12-43	TIME 0945			
A/C TYPE Mosquito III		No. FJ879	CRASH CAT. "D"		H.Q. FILE 1300-HJ879				
PERSONNEL		RANK	NUMBER	DUTY	INJURIES		SIGNAL		
Ross, D.A.		F/O	J15245	P	Uninj.		No. DATE		
Thomas, R.D.		F/O	J23052	PP	Uninj.		A.746 20-12		
							D 14 (REVISED)		
							No. CHECKED		
							3		
							#5		
ENGINE		ENGINE NUMBER(S)		HOURS FLOWN BY PILOTS					
Merlin 21A		256588/72563 Nil		INST.	NIGHT	ON TYPE		TOTAL	
		256635/72657 seriously				SOLO	DUAL	SOLO	DUAL
				42	184	104	3	1119	93
				66	129	-	3	1875	83

ACCIDENT CLASSIFICATION

TYPE OF A/C

TYPE OF UNIT

CATEGORY

COMMAND

MONTH

STAGE OF FLIGHT

FORCED LANDING
TAXIING
LANDING
TAKE-OFF
FLIGHT
STAIRY
FATAL
INJURY
3RD
5
M

Grid of numbers 1-31 on the left and 1-31 on the right, with various symbols and markings.

PURPOSE OF FLIGHT:

Dual instruction.

TECHNICAL OFFICER'S REPORT:

Shearing of #3 connecting rod big-end bearing cap bolts, followed by failure of #2, 4 and 5 connecting rods.

NATURE OF ACCIDENT:

Engine commenced to fail immediately after take-off at 120 I.A.S. with wheels down. Pilot continued to safety speed when engine failed. A single engine circuit and landing was executed.

COURT OF INQUIRY OR INVESTIGATING OFFICER'S REPORT:

FINDINGS:

SUMMARY No.

SFE/ES/IM/M/O

CLASSIFICATION:

13. Engine failure.

SECONDARY OR CONTRIBUTORY FACTORS:

ACTION TAKEN:

NIL