

61 60 59 58 57 56 55 54 53 52 51 50 49 48 47 46 45 44 43 42 41 40 39 38 37 36 35 34 33 32 31

ACCIDENT CLASSIFICATION

UNIT 3 B.G.S. MadDonald	COM. 2	PLACE M.A.	DATE 19-9-44	TIME 1440
A/C TYPE BOLINGBROKE IVT		NO. 9856	CRASH CAT. "C"	H.Q. FILE 1100-98-56
		S.E.	M.E.	DAY NIGHT
			X	X

COMMAND

PERSONNEL	RANK	NUMBER	DUTY	INJURIES	SIGNAL	
STEPHEN, A.J.	F/L	J7984	P	Uninj. SERIOUS	NO. N29	DATE 19-9
WILLIAMS, J. GB	LAC	R806723	AG	Uninj.	D 14 (REVISED)	
WILSON, W.R.	LAC	R284751	AG	Uninj.	NO. 3	CHECKED <input checked="" type="checkbox"/>
THOMAS, P.G.	LAC	R289055	AG	Uninj.	#6	

MONTH

FORCED LANDING
TAXIING
LANDING
TAKE-OFF

STAGE OF FLIGHT

FLIGHT
STATRY
FATAL
INJ.
9th
5

ENGINE	ENGINE NUMBER (S)	HOURS FLOWN BY PILOTS					
		INST.	NIGHT	ON TYPE		TOTAL	
				DUAL	SOLO	DUAL	SOLO
Mercury XX	2948/S4192 serious 24699/S53115(2)	39	18	4	42	124	461

ACCIDENT CLASSIFICATION

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 RAF WZ

PURPOSE OF FLIGHT:

Camera gun exercise.

NATURE OF ACCIDENT:

Port engine caught fire in air. Pilot force landed on aerodrome and was injured abandoning a/c. Unable to give sworn statement due to nature of injuries and hospitalization.

CLASSIFICATION:

17. Forced Landing.

SECONDARY OR CONTRIBUTORY FACTORS:

28. Fire: - in air.

TECHNICAL OFFICER'S REPORT:

*LS/PSS/PM/EF/PM/DH/USS
AE*

COURT OF INQUIRY OR INVESTIGATING OFFICER'S REPORT:

FINDINGS:

SUMMARY No. 2483

CAUSE: Fire in air. Defective regulator diaphragm caused the fire.

RECOMMENDATIONS: Amal valve should be removed and replaced by a new one on each engine change. Old valve should be returned to a repair depot for conditioning by a qualified tradesman.

NOTE: Evidence given by mechanics called as witness indicates that line from Amal valve to airscoop on these a/c is frequently found to be broken. On this particular a/c pressure line on P. engine was found broken during daily inspection on 4th. Sept. Subsequently port engine was changed and pressure balance line was removed from Amal valve for purpose of effecting the change.

ACTION TAKEN:

NIL