

PILOT		OTHERS		AIRFRAME FAILURE				ENGINE FAILURE					
CAUSES OF ACCIDENTS													
UNIT No. 6 (BR)Sqd COM.		PLACE		DATE 27-7-40		TIME 1620							
Alliford Bay, B.C. W.A.C.		Alliford Bay, B.C.		H.Q. FILE 1021-4-382									
A/C TYPE Shark III		No. 517		CRASH CAT. A		SE		ME		DAY NIGHT			
NAME		RANK	No.	DUTY	INJURIES			SERIOUS					
Halpenny, R.M.		F/O	C1296	P	Fatal			FATAL	INJURY				
Simpson, A.		F/L	C1127	WO	Fatal			3					
Richardson, R.L.		LAC	4056	WO	Fatal								
								CARD SERIAL No.					
TYPE A/F & ENGINE		No.	EXTENT OF DAMAGE	REPORT FORM	SERIAL No.	DATE	HOURS FLOWN BY PILOTS						
Shark III		Total	L.3	105	8-8-40		INST.	NIGHT	ON TYPE		TOTAL		LAST 6 MOS.
Bristol		Total	E135	(Unit)	7-8-40				DUAL	SOLO	DUAL	SOLO	
Pegasus IX		Total	E137		7-8-40								
SIGNAL No. & DATE		UNIT No. & DATE		COM. No. & DATE		REPORT		FILE		DATE			
1 28-7-40		A125 27-7-40											
NATURE OF ACCIDENT													

MISCELLANEOUS CAUSES

STAGE OF FLIGHT

- 18 () PRIMARY
- 17 () UND'TD
- 16 () HAND.O.
- 15 () INSTS.
- 14 () WEATHER
- 13 () DRYS.
- 12 () AL'S SURF.
- 11 () OTHER
- 10 () UND'TD
- 9 () PRIMARY
- 8 () TAXING
- 7 () LANDING
- 6 () TAKE-OFF
- 5 () FLIGHT
- 4 () STATRY
- 3 () FATAL
- 2 () INJ.
- 1 () SBD.

- 31 () JU.
- 30 () TECH.
- 29 () DISOB.
- 28 () NEG'NCE
- 27 () INEXP'NCE
- 26 () MISCEL.
- 25 () INSTRUCT.
- 24 () FLT. CONTR.
- 23 () OTHERS
- 22 () PRIMARY
- 21 () FL. CONTR.
- 20 () MON. SURFS.
- 19 () STAB. SURFS.
- 18 () W. STRUTS
- 17 () LAND. GEAR
- 16 () FLOATS
- 15 () FUSE. OR HULL
- 14 () TAIL SKID OR W.
- 13 () ENGINE MOUNT.
- 12 () MISCEL.
- 11 () UND'TD
- 10 () PRIMARY
- 9 () FUEL SYS.
- 8 () COOL. SYS.
- 7 () IGNIT. SYS.
- 6 () LUB'N SYS.
- 5 () ENG. STR.
- 4 () AIRSCREW A.
- 3 () ENG. CONTRS.
- 2 () MISCEL.
- 1 () UND'TD

DUTY ON WHICH ENGAGED: **To Flight test -** COURT OF INQUIRY, INVESTIGATING OFFICER
radio and new wireless crate under OR COMMANDING OFFICER'S REPORT:

IBA/AMS

diving conditions and in tight turns.

Court of Inquiry

NATURE OF ACCIDENT AND STAGE OF FLIGHT:

DATE: 31-7-40

Steep bombing dive, aircraft disintegrating.

COMPOSITION: F/L F.J. Ewart, president
F/O A.E. Mitchell, member.
F/OR.M. Christie, member.

RECOMMENDATIONS: Immediate action to be taken to incorporate suitable modification to this type of aircraft to prevent failure of a similar nature in the future.

Until the above is done, the speed at which this aircraft is to be flown is not to exceed 150 m.p.h.

ACTION TAKEN:

(A) ~~DISCIPLINARY~~ (B) ~~TECHNICAL~~ (C) OTHER

All Sharks have now been prohibited from carrying out dive-bombing practice.
(Letter on file 1021-4-382 By S/L Rees)

PRIMARY CAUSE: Aircraft diving vertically at excessive air speed with engine full on. The wings pulled off due to this speed accelerated by structural failure in the wings at the time when the pilot attempted to pull the aircraft out of the vertical dive.

SECONDARY CAUSE OR CONTRIBUTING FACTORS:

RECORDED BY _____

DATE _____

CHECKED BY _____

DATE _____