



PURPOSE OF FLIGHT:

Navigation exercise

NATURE OF ACCIDENT:

Aircraft turned and banked to port then crashed shortly after take-off. Pilot states port engine failed partially on take-off and wholly immediately after.

CLASSIFICATION:

~~54. Engine failure.~~

*17 Forced Landing*

SECONDARY OR CONTRIBUTORY FACTORS:

~~82. Error in judgement.~~

*26 Engine failure - accident*

TECHNICAL OFFICER'S REPORT:

*00C/A0C/PSF/0/E/PM/ET/MY/0/CN*

COURT OF INQUIRY OR INVESTIGATING OFFICER'S REPORT:

FINDINGS:

SUMMARY No. 2397

CAUSE: Pilot error in failing to adopt the power procedure when the port engine failed or partially failed and a/c was airborne though below safety speed.

RECOMMENDATIONS: Between Visiting Flight tests a senior inst. on unit should check staff Nav. Inst. pilots at S.F.T.S. schools. In addition to the usual seq. these checks should also include careful test on single engine procedure in forced & Prec. Landing. Where the pilot is not proficient he should be given dual instruction until his proficiency has attained a high standard.

CONCLUSIONS OF A.I.B.: Poor airmanship on part of staff nav. Inst. who likely became panicky completely forgetting power procedure when p. engine failed and the A/C though airborne was below safety speed. NOTE:

ACTION TAKEN: See Summary No. 2397