

NATIONAL TRANSPORTATION SAFETY BOARD
Office of Aviation Safety
Washington, D.C. 20594

September 14, 2000

GROUP CHAIRMAN'S FACTUAL REPORT - ADDENDUM 1

OPERATIONAL FACTORS/HUMAN PERFORMANCE

DCA00MA005

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A. ACCIDENT

Operator: Sunjet Aviation, Inc.
Location: Aberdeen, South Dakota
Date: October 25, 1999
Time: About 1213 central daylight time (1313 eastern daylight time)¹
Airplane: Learjet 35, N47BA

B. OPERATIONAL FACTORS/HUMAN PERFORMANCE GROUP

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¹ All times are eastern daylight time (EDT) based on a 24-hour clock, unless otherwise noted. Actual time of accident is approximate.

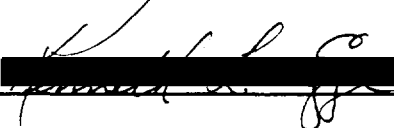


C. SUMMARY

On October 25, 1999, about 1313, Learjet model 35, N47BA, crashed near Aberdeen, South Dakota, after running out of fuel. The airplane departed Orlando, Florida, for Dallas, Texas, about 0920. There were four hours and 45 minutes of fuel on board. Federal Aviation Administration air traffic control (ATC) lost radio contact in the area north of Gainesville, Florida, after clearing the airplane to flight level (FL) 390. It was intercepted by several United States Air Force fighter aircraft as it proceeded along the course. The military pilots observed the forward windshields of the Learjet to be frosted on the inside. They could not see into the cabin. The military pilots did not observe any structural anomaly or other unusual condition. The airplane subsequently was observed to depart controlled flight and spiral to the ground. It impacted in an open field. The airplane was owned/operated by Sunjet Aviation of Sanford, Florida. There were four passengers and two flight crew on board; all were fatally injured.

D. ADDENDUM INFORMATION

This addendum to the Operational Factors/Human Performance Group Chairman's Factual Report contains additional factual and information relevant to the investigation. In addition, Attachment 1 contains corrections and clarifications to information presented in the Group Chairman's Factual Report dated July 6, 2000.

Submitted by:

Kenneth L. Egge
Chairman, Operational Factors / Human Performance

E. LIST OF ATTACHMENTS

Attachment 1

Errata for July 6, 2000 Factual Report 1-1

Attachment 2

Interview Summaries..... 2-1

Attachment 3

USAF/ANG Evaluations, The Captain 3-1

Attachment 4

Investigator Note - ATC Communications JAX-HLG 10/20/99 4-1