

National Transportation Safety Board

Office of Aviation Safety

Washington, DC 20594



WPR22FA350

VIDEO REVIEW SUMMARY

June 1, 2023

A. ACCIDENT

Location: Reno, Nevada
Date: September 18, 2022
Time: 1544 Pacific daylight time
Airplane: N129MM, Aerovodochody L-29 Delfin

B. DETAILS OF THE REVIEW

1.0 Video Review Summary

Recorded video captured the accident sequence from various locations. The camera located south of home pylon of the racecourse showed the accident airplane flying a path that appeared to be inside of and lower than Race 77. The accident airplane began a climb while in a left bank, and at peak of the climb, the airplane rolled right to a 90° right bank attitude along with a slight nose down attitude. The roll was immediately followed by a roll to the left. During the roll to the left, the nose of the airplane entered a slight nose up attitude, however, as angle of bank increased, the nose of the airplane entered a nose low attitude. The left roll stopped as the airplane was in an approximate 90° left bank, nose low attitude. The airplane continued to descend in a steep left bank and nose low attitude until it impacted terrain, where a post impact fire ensued.

A second camera, located near outer pylon no. 4, captured Race 77 and Race 29 along with 2 additional airplanes behind their position. Race 29 appeared to be inside of Race 77, in an approximate 90° left bank, on a trajectory towards the location of where the video was filmed from. Race 29 began a right roll to about a 90° right bank and passed behind Race 77. Race 29 subsequently rolled to the left, and as it reached about 90°, the nose appeared to pitch downward slightly, and continued to descend in a steep left bank until it traveled behind a tree.

Submitted by:

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