



National Transportation Safety Board



Source: Jehan M. Ghouse, www.airliners.net

Atlas Air Inc., Flight 3591
Boeing 767-375BCF
Trinity Bay, Texas
February 23, 2019
Operational Factors
Presentation

Boeing 767 Cockpit



Thrust levers

Boeing 767 Cockpit



Go-around switches

Boeing 767 Cockpit

Speedbrake handle



Go-Around Switch



Inadvertent Go-Around



Inadvertent Go-Around



FO's Response to Go-Around

- FO did not effectively scan and interpret instruments, incorrectly concluded airplane was stalling
- Manual control inputs overrode autopilot
- FO had history of impulsive actions during training scenarios

Captain's Delayed Response

- Captain's attention diverted
- Delayed recognition of and response to FO's unexpected actions
- Captain failed to assume positive control of airplane

FO's History of Deficiencies

- FO had history of training deficiencies
- FO repeatedly provided incomplete and inaccurate information to employers
 - Deliberate attempts to conceal deficiencies
 - Deprived operators of information needed to fully evaluate aptitude and competency

Pilot Background Checks

- Pilot Records Improvement Act (PRIA) requires 5-year background check
- PRIA relies on pilot honesty on resume, application
- Atlas Air had incomplete picture of FO's history
- Atlas Air relied on designated agents (DAs) and human resources to review pilot records
- Pilot records database (PRD) to replace manual PRIA process



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