

CERTALERT

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FOR INFORMATION, CONTACT CERTIFICATION BRANCH, AAS-310 267.3085

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TO: AIRPORT CERTIFICATION PROGRAM INSPECTORS
TOPIC: ARFF Index

It has come to our attention that several new airplanes in the series of existing models may affect the Index required at certificated airports. For example, up to this time, Boeing 737s have required Index B ARFF capability at certificated airports. The new Boeing 737-800, recently approved by FAA, will be flying commercially this June. This aircraft is 129 feet, 6 inches in length, placing it in the Index C category for ARFF requirements at a certificated airport. While Boeing 757s have required Index C ARFF capability, the new Boeing 757-300, with a length of 178 feet, 7 inches will require Index D ARFF capability. The over-water Boeing 767-600 is 206 feet in length, placing it in the Index E category for ARFF requirements at certificated airports. Previous B767 aircraft have required Index D category. There may be other aircraft that will similarly affect Index changes in the near future.

The ACSI should ensure that the airport certificate holder is aware of the potential changes in Index requirements as a result of operations by these aircraft. In addition, some of these aircraft operations may be affected by clearance requirements on ramps and taxiways.

O/S by Benedict D. Castellano

15 April 1998

Manager, Airport Safety and Certification Branch

Date