



BOMBARDIER'S CRJ SERIES NOW CERTIFIED TO OPERATE AT UP TO ISA+40°C

News / Manufacturer



- This temperature certification is equivalent to a ground temperature of over 50 degrees Celsius.

Bombardier Commercial Aircraft announced today that its CRJ700 and CRJ900 Aircraft are now certified to operate at a higher temperature. The CRJ Series obtained a new International Standard Atmosphere certification (ISA + 40 degrees Celsius) from Transport Canada (TC) and the Federal Aviation Agency (FAA) in May 2018.

“Our CRJ Series now have another distinctive advantage over competing regional jets,” said Patrick Baudis, Vice President, Marketing, Bombardier Commercial Aircraft. “This shows our strong commitment to meet the ever changing needs of the industry.”

The certification process required studying the effect on engines, auxiliary power unit, environmental control system, Firex system, avionics, landing gears, flight control, hydraulics and electrical systems and aircraft performance.

The ISA+40°C certification upgrade on the CRJ aircraft is available as an optional feature, both for new production and retrofit. American Airlines is the first operator to take

advantage of this upgrade.

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