

First made-in-China jetliner makes debut commercial flight

June 28 2016, by Paul Traynor



In this photo released by China's Xinhua News Agency, people in panda costumes pose in front of a Chengdu Airlines ARJ21-700 plane before its first commercial flight at Chengdu Shuangliu International Airport in Chengdu in southwestern China's Sichuan Province Tuesday, June 28, 2016. The ARJ21-700, made by the Commercial Aircraft Corporation of China Ltd. (COMAC), is China's first homegrown regional airliner and can seat 78 to 90 passengers depending on its configuration. (Ding Ting/Xinhua via AP)

The first regional jet produced in China's initiative to compete in the



commercial aircraft market made its debut flight Tuesday carrying 70 passengers.

The ARJ21-700 jet is one of a series of initiatives launched by the ruling Communist Party to transform China from the world's low-cost factory into a creator of profitable technology in aviation, clean energy and other fields.

The plane operated by Chengdu Airlines took its passengers from the western city of Chengdu to Shanghai in two hours.

China is one of the biggest aviation markets but relies on foreign-made aircraft. Beijing wants to capture more of those sales. Its major airlines are state-owned, which gives the ruling party a captive pool of potential customers that can be ordered to buy Chinese-made aircraft.

The ARJ21—or Asian Regional Jet for the 21st Century—is intended to make its state-owned manufacturer, Commercial Aircraft Corp. of China, a competitor to Bombardier Inc. of Canada and Brazil's Embraer SA.

"The first flight of the ARJ21 marks the beginning of commercial, or passenger, operations for the ARJ21 and signifies the first time a domestically made regional jet has been used by a Chinese airline," said the COMAC chairman, Jin Zhuanglong.





People wave flags and take photos as a Chengdu Airlines ARJ21-700 regional jet taxis after landing at the Hongqiao Airport in Shanghai, China, Tuesday, June 28, 2016. The first regional jet produced in China's initiative to compete in the commercial aircraft market made its debut flight Tuesday carrying 70 passengers. (Chinatopix via AP)

The ARJ21 initiative was launched in 2002. It was scheduled to deliver its first plane in 2007 but that was pushed back due to technical problems.

A full-size jetliner under development by another state-owned company, the C919, is aimed at competing with Boeing Co. and Airbus. After delays blamed on manufacturing problems, the C919 is due to fly this year and enter service in about 2019.

Boeing forecasts China's total demand for civilian jetliners over the next two decades at 5,580 planes worth a total of \$780 billion.





People stand near a Chengdu Airlines ARJ21-700 regional jet after it landed at the Hongqiao Airport in Shanghai, China, Tuesday, June 28, 2016. The first regional jet produced in China's initiative to compete in the commercial aircraft market made its debut flight Tuesday carrying 70 passengers. (Chinatopix via AP)





People pose for photos next a Chengdu Airlines ARJ21-700 regional jet after it landed at the Hongqiao Airport in Shanghai, China, Tuesday, June 28, 2016. The first regional jet produced in China's initiative to compete in the commercial aircraft market made its debut flight Tuesday carrying 70 passengers. (Chinatopix via AP)





A Chengdu Airlines ARJ21-700 regional jet taxis after landing at the Hongqiao Airport in Shanghai, China, Tuesday, June 28, 2016. The first regional jet produced in China's initiative to compete in the commercial aircraft market made its debut flight Tuesday carrying 70 passengers. (Chinatopix via AP)





People in panda costumes pose with air stewardess in front of a Chengdu Airlines ARJ21-700 plane before its first commercial flight at Chengdu Shuangliu International Airport in Chengdu in southwestern China's Sichuan Province Tuesday, June 28, 2016. The first regional jet produced in China's initiative to compete in the commercial aircraft market made its debut flight Tuesday carrying 70 passengers. The ARJ21-700 jet is one of a series of initiatives launched by the ruling Communist Party to transform China from the world's low-cost factory into a creator of profitable technology in aviation, clean energy and other fields. (Chinatopix Via AP)

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