

FEATURE - Das neue berschall-Passagierflugzeug soll 2029 abheben



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Title

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Caption

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Overture 1

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See Ferrari text

Pictures must credit: Boom Supersonic

Here's a supersonic passenger plane that the makers hope will be a regular sight in the skies around the world – and promising to link Europe with the USA in three and a half hours. US company Boom Supersonic has revealed the Overture which is an improved and updated version of one it veiled back in 2019. According to the company, the redesign is the product of 26 million core hours of simulated software designs, five wind tunnel tests, and the evaluation of 51 complete design iterations. And the plan is for the first aircraft to be rolled out in 2025, takes its first test flight in 2026 and be operating with passengers by 2029. Boom will be the first supersonic passenger jet since the Anglo-French Concorde which first took to the skies more than 50 years ago and almost two decades since its last flight. It will be capable of flying at Mach speed 1.7 which is 2,100 km/h and a range of 3,670. The USA's United Airlines is planning to will 15 Overture airliners, once it meets United's safety, operating and sustainability requirements, with an option for 35 more aircraft.

OPS: Render of the redesigned Boom Overture supersonic aircraft which is due to begin carrying passengers by 2029 in United Airlines livery

Picture supplied by Ferrari (FOTO: DUKAS/FERRARI PRESS)

Special instructions

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Original references