



NEW LIGHT JET - HONDAJET ECHELON - KEY MILESTONES

News / Business aviation, Manufacturer



HondaJet Echelon was revealed as the official name of new Honda Aircraft Company light jet. The name signifies company's visionary path for the next-generation business jet, elevating efficiency to new heights while also delivering premium comfort and convenience. A mockup of the HondaJet Echelon will be alongside the HondaJet Elite II at NBAA-BACE 2023.

Honda Aircraft Company President & CEO Hideto Yamasaki, commented: “The HondaJet Echelon was born to create a new category that transcends the travel experience on conventional light jets. Expanding mobility skyward has been Honda’s long-lasting dream, and the HondaJet Echelon marks the exciting next chapter while showcasing a classic Honda story of a product that creates new value for people.”

HondaJet Echelon technology and capabilities

The HondaJet Echelon, previously introduced as the HondaJet 2600 Concept in 2021, sets a new paradigm by offering a mid-sized jet experience in the light jet category. The aircraft is designed to be the world’s first single-pilot light jet capable of nonstop transcontinental flight across the United States. This offering targets a reduction in operating costs and creates an owner experience previously unattainable. Furthermore, the design of the HondaJet Echelon incorporates electrification and automation of its systems, leading towards augmented pilot capabilities,

reduced workload, and enhanced safety.

HondaJet Echelon design concept

The design concept of the HondaJet Echelon revolves around elevating travel efficiency in every aspect to fulfill missions and offer an experience typically reserved for larger aircraft. The aircraft is set to deliver unmatched fuel efficiency through aerodynamic innovations to outperform conventional light jets on typical missions by up to 20% and mid-sized jets by over 40%. As a premium addition to the HondaJet family, the HondaJet Echelon will also feature a holistic focus on the cabin experience encompassing space, comfort, and productivity.

HondaJet Echelon program progress

The development of the HondaJet Echelon is well underway having completed several key milestones:

- Installation of the first structural test rig was completed Q4 2021.
- Successful exit of conceptual design and completion of aircraft Preliminary Design Review.
- The official power-on ceremony for the HondaJet Echelon's Advanced Systems Integration Test Facility at the company Greensboro, NC world headquarters on August 30, 2023.
- The detailed design of the aircraft is well underway, targeting an aircraft level Critical Design Review summer 2024, with select long lead fabrication already in progress.

Production of the HondaJet Echelon will take place within the existing footprint of Honda Aircraft Company facility at its global headquarters in Greensboro, North Carolina. Early build processes are scheduled to begin in 2024. The first flight is planned for 2026, followed by type certification anticipated in 2028. In an effort to make a sustainable society, Honda Aircraft Company proudly participates in the 2023 NBAA-BACE Sustainability Pledge, demonstrating a commitment to make NBAA-BACE a more eco-friendly event. In addition, Honda Aircraft Company is utilizing the Sustainable Aviation Fuel Book and Claim Program for its ferry flights to and from NBAA-BACE to promote the deployment of SAF and support the industry' commitment to carbon neutrality.

17 OCTOBER 2023

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