EMBRAER CERTIFIES AND DELIVERS FIRST PHENOM 300E, NEW MODEL OF MOST-DELIVERED LIGHT BUSINESS JET FOR PAST 6 YEARS

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Embraer has delivered the first new Phenom 300E business jet, having received its type certificate in the first quarter from the U.S. Federal Aviation Administration (FAA), the European Aviation Safety Agency (EASA), and the Brazilian Civil Aviation Agency (ANAC – Agência Nacional de Aviação Civil). The new light jet model was launched—and debuted—at the 2017 National Business Aviation Association's Business Aviation Conference and Exhibition (NBAA-BACE), in October 2017. The new aircraft is designated "E" for "Enhanced" in reference to its entirely redesigned cabin and the addition of the industry-leading nice® HD CMS/IFE (Cabin Management System/InFlight Entertainment) by Lufthansa Technik. The Phenom 300, the new model's successful predecessor, has been the best-selling and most delivered light business jet for the last six years.

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“We are thrilled to deliver the first Phenom 300E on schedule, only five months after its launch, with overwhelming positive reviews from customers and the market,” said Michael Amalfitano, President & CEO, Embraer Executive Jets. “I want to congratulate our teams, who have so passionately worked to bring to market yet another best-seller, delivering true value to customers. I am also elated for our first Phenom 300E owner, a return customer who will enjoy an even more elevated customer experience with all the truly innovative value in this amazing new aircraft.”

“The Phenom 300E is an elegant and comfortable aircraft that is the best match for our travel needs throughout Africa,” said Mr. John McCormick, a South Africa businessman. “The interior architecture and design are modern and all the customization options allowed us to make the aircraft perfect for us. The Phenom 300 has served us quite well and we’re even more excited to fly the Phenom 300E home.”

The Phenom 300E inherits the Embraer DNA Design, first introduced in its larger siblings, the Legacy 450 and Legacy 500 midsize jets. The application of this design in the Phenom 300E rendered a more spacious cabin with more customization options and ease of maintainability.

Starting with the new Embraer-designed and manufactured seats, the aircraft offers unmatched comfort and personalization in its class. The seat profile, with enhanced headrest, retractable armrest, along with the new table, side ledge, side wall, and valance designs, optimize passenger mobility in the cabin with expanded aisle clearance and increased cabin space.

The new seats in the Phenom 300E feature broader backs for greater support, extendable headrests with bolsters, and extendable leg rests for improved ergonomics. The aircraft’s seats were designed and engineered by Embraer and are being manufactured at Embraer Aero Seating Technologies, in Titusville, Florida.

The Phenom 300E features an industry-exclusive upper technology panel (upper tech panel) along the centerline of the aircraft’s ceiling, significantly improving passenger ergonomics. The innovative upper tech panel presents passengers with pertinent inflight information, while allowing for convenient interaction with cabin management controls, as well as the option of inflight entertainment with audio and video on demand via two slender swing-down seven-inch displays. The unit also offers an enhanced cabin lighting scheme, with a broad range of ambient mood selections, as well as integrates sleek, silent gaspers enhancing acoustic comfort. Bluetooth connectivity also allows passengers to view inflight information on their personal devices.

About the Phenom 300E

The Phenom 300E performs among the top light jets, with a high speed cruise of 453 knots and a six-occupant range of 1,971 nautical miles (3,650 km) with NBAA IFR reserves. With the best climb and field performance in its class, the Phenom 300E costs less to operate and maintain than its peers. The aircraft is capable of flying at 45,000 feet (13,716 meters), powered by two Pratt & Whitney Canada PW535E engines with 3,200 pounds of thrust each.

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The Phenom 300E offers a spacious cabin with the Embraer DNA Design and the largest baggage compartment in its category. The largest windows in the class deliver abundant natural lighting in the cabin as well as in the private lavatory. The comfort of the seats, with recline and full movement capability, is enhanced by the best pressurization among light jets (6,600 ft. maximum cabin altitude). The Phenom 300E features distinct temperature zones for pilots and passengers, a wardrobe and refreshment center, voice and data communications options, and an entertainment system.

The pilot-friendly cockpit enables single-pilot operation and offers the advanced Prodigy Touch Flight Deck, based on the acclaimed Garmin 3000 avionics suite. The features it carries from a class above include single-point refueling, externally serviced lavatory, and an air stair.

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