Boeing Flight Deck Modernization Keeps C-17A Mission Ready

LONG BEACH, Calif. — February 9, 2026 — The Boeing Company today announced a contract award from the U.S. Air Force that will keep the C-17A Globemaster III flying and mission-ready for decades to come.

The contract provides for the design, manufacture, integration, qualification and military certification of a modernized flight deck for the C-17A. The program replaces critical avionics and mission essential equipment with modern, modular open systems architecture (MOSA) that enables plug-and-play enhancements and ensures the fleet can adopt new capabilities rapidly and affordably.

“The C-17A has been the backbone of global air mobility for over three decades,” said Travis Williams, Vice President of United States Air Force Mobility & Training Services, Boeing. “With the U.S. Air Force requirement to keep the C-17A viable through 2075, we already have a clear and achievable roadmap to support their needs, and the needs of our international partners around the globe. By resolving avionics obsolescence and introducing MOSA, we’re preserving a proven, highly dependable, heavy airlifter and keeping it at the forefront of performance and efficiency for decades to come.”

Boeing delivered 275 C-17A aircraft between 1993 and 2015. The Air Force received 222 and our international partners received 53, forming what is now a well-established fully integrated virtual fleet support system across nine partner nations.

# # #

A leading global aerospace company and top U.S. exporter, Boeing develops, manufactures and services commercial airplanes, defense products and space systems for customers in more than 150 countries. Our U.S. and global workforce and supplier base drive innovation, economic opportunity, sustainability and community impact. Boeing is committed to fostering a culture based on our core values of safety, quality and integrity.

Contact
Kiley Keenzel
Boeing Communications
+1-210-667-3456
Kiley.l.keenzel@boeing.com

Boeing Media Relations
media@boeing.com

Additional assets available online: Photos (1)