

Boeing to Further Develop Commercial Crew Space Transportation System Under NASA CCIcap Award

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Commercial Crew Integrated Capability phase of human spaceflight development program to be completed in 21 months

KENNEDY SPACE CENTER, Aug. 3, 2012 -- Boeing [NYSE: BA] has received notification that NASA will invest \$460 million for further development of the Boeing Commercial Crew Transportation System in the third round of the Commercial Crew Program: Commercial Crew Integrated Capability (CCIcap). Boeing will complete development milestones to further mature the integrated system -- including the CST-100 spacecraft, launch services and ground systems -- to prepare for certification and operations.

"This award will enable us to build on the successes achieved in our Commercial Crew Development (CCDev) and CCDev-2 work for effective development through Critical Design Review, as we progress toward human rating and certification," said John Mulholland, vice president and program manager of Boeing Commercial Programs. "We look forward to providing a complete end-to-end transportation service to support NASA crew transportation to and from the International Space Station (ISS), and fostering a growing market for commercial transportation to other low Earth orbit destinations."

The CCIcap award addresses development milestones to be completed in a 21-month base period, with the potential for additional milestones in a subsequent options period. Under CCDev and CCDev-2, Boeing has successfully completed tests on engines, abort systems, propulsion, heat shield jettison, attitude control systems and landing to provide full data on functional elements of the spacecraft's design.

"Today's award demonstrates NASA's confidence in Boeing's approach to provide commercial crew transportation services for the ISS," said John Elbon, Boeing vice president and general manager of Space Exploration. "It is essential for the ISS and the nation that we have adequate funding to move at a rapid pace toward operations so the United States does not continue its dependence on a single system for human access to the ISS."

Boeing's safe, reliable Commercial Crew Transportation System draws on practices, expertise and resources from across the Boeing enterprise and five decades of experience in human spaceflight. It is supported by professional personnel and flight-demonstrated systems and technologies. Boeing is preparing for its initial test flight with a United Launch Alliance Atlas V launch vehicle as early as 2016.

Boeing's online press kit at www.boeing.com/bds/mediakit/2012/commercialcrew/ contains program backgrounders, biographies and a link to high-resolution photos.

Visit www.beyondearth.com for more information about the future of human space exploration.

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