

Space Shuttle Discovery's Launch Countdown Begins July 10

July 8 2005

NASA will begin the official countdown for the Return to Flight launch of Space Shuttle Discovery on mission STS-114 July 10 at 6 p.m. EDT. Discovery's seven-member crew will test new equipment and procedures to increase the safety of the Shuttle and deliver spare parts, water and supplies to the International Space Station.

NASA's Kennedy Space Center (KSC) launch team will conduct the countdown from Firing Room 3 of the Launch Control Center. The countdown includes nearly 27 hours of built-in hold time leading to a preferred launch time at about 3:51 p.m. on July 13 with a launch window extending about five minutes.

This historic mission is the 114th Space Shuttle flight and the 17th U.S. flight to the International Space Station. STS-114 is scheduled to last about 12 days with a planned KSC landing at about 11:01 a.m. EDT on July 25.

Source: NASA

Citation: Space Shuttle Discovery's Launch Countdown Begins July 10 (2005, July 8) retrieved 14 May 2024 from <https://phys.org/news/2005-07-space-shuttle-discovery-countdown-july.html>

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