NASA's constellation program is a step closer to the first test flight of the vehicle that will send humans on their way to the moon hardware that will be used for the test flight of Ares 1X was delivered by a C-5 aircraft to Kennedy Space Center's Shuttle Landing Facility in January 2009 the equipment consisting of a meticulously engineered simulated crew module and launch abort system was carefully unloaded from the belly of the enormous aircraft the launch abort system simulator is 46 feet in length and will fit over the crew module and
tower above it forming the nose of the vehicle to flatbed trucks transported the hardware to high bay for of Kennedy's Vehicle Assembly Building inside the massive building workers remove the protective blue cover from the simulated crew module this hardware and other elements will be integrated into the full-scale Ares 1x test launch vehicle Kennedy's launch pad 39b will be the site of the first areas 1x test flight targeted to launch in 2009 an important step toward developing areas one NASA's next generation crew launch
vehicle