hi I'm Esther Kenny's Rob student and I'm taking you inside at Vandenberg Air Force Base in California NASA's preparing to launch the ice cloud and land elevation satellite to the I set to spacecraft recently arrived at the West Coast launch site and was transported to the Astrotech processing facility after removal from the shipping container I set to was placed on a work stand in the facilities high bait with pre-flight checkouts now are underway in the meantime the United Launch Alliance
Delta 2 rocket is being prepared at Vandenberg space launch complex-2. The rocket's solid motors and upper stage now are in place for the final mission for the venerable workhorse in use since 1989. I set to his design to use lasers and a very precise detection instrument to measure the elevation of Earth's surface by timing how long it takes laser beams to travel from the satellite to earth and back. Scientists can calculate the height of glaciers, sea ice, forests, lakes, and the ice sheets of Greenland and Antarctica and remember.
spaceport magazine digs deeper inside KSC

[Music]

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