Hi I'm NASA Kennedy's Carla cookie and I'm taking you inside KSC at Vandenberg Air Force Base in California. The payload fairing has been installed on Dunn Northrop Grumman Pegasus XL rocket that will launch NASA's ionospheric connection Explorer or ICON. The satellite is being prepared for launch on a Pegasus XL rocket which will be carried aloft by the company's L-1011 Stargazer aircraft. The Pegasus XL attached will fly from Vandenberg where it was processed through the skid strip at Cape Canaveral.
Air Force Station on October 26 the
stargazer is scheduled to take off from
the Cape while flying over the Atlantic
Ocean the Pegasus XL will be dropped
with the engine igniting five seconds
later becoming the sixth mission for the
Kennedy Space Center's launch services
programs this year Ikon will study the
frontier of space the zone high in
Earth's atmosphere will terrestrial
weather meets weather and space Mike
Kennedy's launch complex 39b
the pads ignition overpressure
protection and sound suppression water
deluge system underwent to flow tests

this week the testing is part of exploration ground systems preparation for the new Space Launch System rocket during launch this water deluge system releases approximately 450,000 gallons of water across the mobile launcher and flame deflector to reduce the extreme heat and energy generated by the rocket during ignition and liftoff and remember spaceport magazine digs deeper inside KSC [Music]

you