



1

00:00:01,709 --> 00:00:07,350

I'm NASA Kennedy's Tori McLendon and I'm taking you Inside KSC

2

00:00:07,350 --> 00:00:11,050

The assembly floor in Boeing's factory here at Kennedy is becoming increasingly busy,

3

00:00:11,050 --> 00:00:16,199

following the arrival of the last major component of the company's CST-100 Starliner spacecraft.

4

00:00:16,199 --> 00:00:20,369

The upper dome of Spacecraft 1 rolled into the Commercial Crew and Cargo Processing Facility

5

00:00:20,369 --> 00:00:21,390

on May 20.

6

00:00:21,390 --> 00:00:25,659

It will be outfitted and joined to the docking hatch and lower dome already in the facility.

7

00:00:25,659 --> 00:00:29,919

Meanwhile, assembly is wrapping up on a Starliner structural test article designed for tests

8

00:00:29,919 --> 00:00:31,349

on Earth.

9

00:00:31,349 --> 00:00:35,220

That vehicle will head to California for testing in flight-like conditions.

10

00:00:35,220 --> 00:00:38,750

Preparations continue toward the first launch of the Space Launch System rocket.

11

00:00:38,750 --> 00:00:43,190

The connectors that will provide liquid propellants and power to the rocket's core stage engine

12
00:00:43,190 --> 00:00:47,949
are being cleaned and processed at Precision Fabrication Cleaning in nearby Cocoa, Florida.

13
00:00:47,949 --> 00:00:52,920
The second of two Tail Service Mast Umbilicals recently began processing; the first already

14
00:00:52,920 --> 00:00:56,620
is well under way and expected to finish up in July.

15
00:00:56,620 --> 00:01:00,620
The umbilicals will connect to the zero-level deck on the mobile launcher, providing fuel

16
00:01:00,620 --> 00:01:05,330
and electricity to the SLS rocket before it launches on Exploration Mission 1.