



CAUTION
OVERSIZE LOAD
THIS VEHICLE MAKES WIDE TURNS

OVERSIZE LOAD

TT&A

1

00:00:00,440 --> 00:00:05,340

Hi, I'm NASA Kennedy's Juan Calero and I'm taking you Inside KSC!

2

00:00:06,280 --> 00:00:10,960

The maiden voyage of NASA's new Space Launch System rocket came one step closer with the

3

00:00:10,980 --> 00:00:15,940

March 8 arrival of the mission's first integrated piece of flight hardware.

4

00:00:15,940 --> 00:00:20,550

The Interim Cryogenic Propulsion Stage, or ICPS, traveled aboard the United Launch Alliance

5

00:00:20,550 --> 00:00:25,760

Mariner ship from the company's facility in Decatur, Alabama to Port Canaveral.

6

00:00:25,760 --> 00:00:29,930

That's where it was offloaded and taken to the Horizontal Integration Facility at nearby

7

00:00:29,930 --> 00:00:32,540

Cape Canaveral Air Force Station.

8

00:00:32,540 --> 00:00:37,109

The ICPS will be installed near the top of the SLS rocket, and will provide propulsion

9

00:00:37,109 --> 00:00:42,100

while the vehicle is in space during next year's Exploration Mission-1.

10

00:00:43,309 --> 00:00:48,520

In a preview of future landings, a flight-sized boilerplate of Boeing's CST-100 Starliner

11

00:00:48,530 --> 00:00:52,879

spacecraft touched down during a parachute test in late February.

12

00:00:52,879 --> 00:00:56,440

The Starliner was lifted to an altitude of 40,000 feet.

13

00:00:56,440 --> 00:01:01,100

It was released from a 1.3-million-cubic-foot balloon, descended under three main parachutes

14

00:01:01,100 --> 00:01:07,290

and touched down at the Army's White Sands Missile Range in New Mexico.

15

00:01:07,290 --> 00:01:11,800

This is one in a series of tests to prove the parachute design.

16

00:01:11,800 --> 00:01:15,610

Boeing is developing the Starliner to take astronauts to and from the International Space

17

00:01:15,610 --> 00:01:19,800

Station in partnership with NASA's Commercial Crew Program.