



1
00:00:00,000 --> 00:00:00,320

\h

2
00:00:00,680 --> 00:00:01,680

Music

3
00:00:06,380 --> 00:00:07,376

After several weather delays, space shuttle Atlantis began

4
00:00:09,250 --> 00:00:12,650

its 3.4-mile journey to Launch Pad 39A in darkness,

5
00:00:13,650 --> 00:00:14,973

leaving the Vehicle Assembly Building at NASA's Kennedy Space Center

6
00:00:16,860 --> 00:00:18,860

at 11:31 p.m. EDT on April 21.

7
00:00:21,530 --> 00:00:21,990

The astronauts set to fly on Atlantis were on hand to watch the rollout,

8
00:00:25,870 --> 00:00:26,486

and took time to greet gathered employees and their children.

9
00:00:29,320 --> 00:00:31,453

Michael Good/STS-132 Mission Specialist: Look at that, looks just like me.

10
00:00:32,120 --> 00:00:33,186

Nice. Very cool.

11
00:00:35,510 --> 00:00:36,476

Stacked with its solid rocket boosters and external fuel tank

12
00:00:38,610 --> 00:00:40,003

on the mobile launcher platform, the shuttle's slow roll atop a crawler-transporter

13
00:00:42,750 --> 00:00:43,650

took approximately six and a half hours, reaching the seaside launch pad

14

00:00:46,650 --> 00:00:47,650

at about 6 a.m.

15

00:00:48,410 --> 00:00:49,380

Ken Ham/STS-132 Commander: It is, in my mind,

16

00:00:50,440 --> 00:00:50,680

the most incredible machine that humanity has ever built.

17

00:00:54,000 --> 00:00:54,400

Already waiting at the pad is the STS-132 payload bound for the

18

00:00:57,800 --> 00:00:59,666

International Space Station.

19

00:00:59,760 --> 00:01:01,166

On this, its final planned flight, Atlantis will carry an integrated cargo carrier

20

00:01:03,820 --> 00:01:06,820

and the Russian-built Mini Research Module-1.

21

00:01:06,930 --> 00:01:07,573

The payload will be installed in the shuttle's cargo bay as technicians continue

22

00:01:11,620 --> 00:01:14,686

launch preparations throughout the next month.

23

00:01:14,860 --> 00:01:15,826

A crew of six astronauts will conduct this 34th space shuttle mission dedicated

24

00:01:19,160 --> 00:01:20,083

to the assembly and maintenance of the space station.