



1
00:00:00,580 --> 00:00:07,570

\h Music.

2
00:00:07,570 --> 00:00:13,060

\h
Space shuttle Endeavour is one step closer to liftoff on its STS-130 mission.

3
00:00:13,060 --> 00:00:16,520

\h Endeavour moved out of Kennedy Space
Center's Vehicle Assembly Building

4
00:00:16,520 --> 00:00:22,350

\h at 4:13 a.m. on a cold, predawn journey to Launch Pad 39A.

5
00:00:22,350 --> 00:00:28,670

\h The tracked crawler-transporter carried the shuttle and its launch platform at less than one mile an hour

6
00:00:28,670 --> 00:00:33,630

\h NASA Flow Director Dana Hutcherson
explains how the shuttle team -- and
Endeavour itself --

7
00:00:33,630 --> 00:00:38,100

\h were protected from bone-chilling overnight temperatures that dipped below freezing.

8
00:00:38,100 --> 00:00:44,750

\h Dana Hutcherson/NASA Flow Director: It is a little bit chilly for us Floridians here at the Cape. For the te

9
00:00:44,750 --> 00:00:49,500

\h we actually do have heaters and purges going on the vehicle to keep the vehicle nice and warm and coz

10
00:00:49,500 --> 00:00:53,830

\h We were a little concerned about the personnel being outside during these cold temperatures overnight.

11
00:00:53,830 --> 00:01:02,070

\h We had the team rotating in and out -- about 30-minutes shifts -- so that they can get a little bit warm an

12
00:01:02,070 --> 00:01:09,320

\h The shuttle reached the launch pad's gate at 8:45 a.m. and the move was complete at 10:37 a.m.

13

00:01:09,320 --> 00:01:15,690

\h Now, teams can begin final preparations for Endeavour's mission to the International Space Station.

14

00:01:15,690 --> 00:01:19,030

\h Dana Hutcherson/NASA Flow Director: This is a very exciting time. The team is in good spirits.