



1  
00:00:05,820 --> 00:00:10,250

\h The seven astronauts who will fly space shuttle Discovery to the International Space

2  
00:00:10,250 --> 00:00:14,650

\h Station recently completed a full launch dress rehearsal, known as the Terminal

3  
00:00:14,650 --> 00:00:21,650

\h Countdown Demonstration Test, or TCDT, at NASA's Kennedy Space Center in Florida.

4  
00:00:21,650 --> 00:00:27,560

\h The crew members arrived in their T-38 jets Jan. 19, and after a short briefing,

5  
00:00:27,560 --> 00:00:35,320

\h headed off to Launch Pad 39B to practice driving M-113 armored personnel carriers.

6  
00:00:35,320 --> 00:00:41,450

\h Veteran astronaut Lee Archambault will command the STS-119 flight, assisted by

7  
00:00:41,450 --> 00:00:47,660

\h Pilot Tony Antonelli, Mission Specialists Joseph Acaba, John Phillips, Steve

8  
00:00:47,660 --> 00:00:55,480

\h Swanson, Richard Arnold and Japan Aerospace Exploration Agency astronaut Koichi Wakata.

9  
00:00:55,480 --> 00:01:00,710

\h Late in the afternoon, Archambault and Antonelli took to the skies in NASA's Shuttle

10  
00:01:00,710 --> 00:01:06,450

\h Training Aircraft to practice landing a jet that handles much like the space shuttle.

11  
00:01:06,450 --> 00:01:14,940

\h The next day, the astronauts took part in safety training at the 195-foot level of Launch Pad 39A.

12  
00:01:14,940 --> 00:01:20,830

\h The crew also inspected Discovery's payload bay with the S6 truss and U.S. solar

13  
00:01:20,830 --> 00:01:24,140

\h arrays tucked securely inside.

14

00:01:24,140 --> 00:01:28,510

\h On the final day of training, the crew members suited up and checked the fit of their

15

00:01:28,510 --> 00:01:33,040

\h flight suits, helmets and gloves. They left the Operations and Checkout Building

16

00:01:33,040 --> 00:01:38,800

\h waving to a crowd of well-wishers and made their way out to the pad.

17

00:01:38,800 --> 00:01:45,320

\h After all the crew members were seated in Discovery's flight deck, technicians briefly closed the hatch.

18

00:01:45,320 --> 00:01:50,160

\h After wrapping up three days of intensive training, the astronauts left Kennedy for