



1  
00:00:08,710 --> 00:00:05,829  
space shuttle endeavours sts-130 mission

2  
00:00:11,030 --> 00:00:08,720  
commander george zamka and pilot terry

3  
00:00:14,150 --> 00:00:11,040  
verts practice shuttle landings in a

4  
00:00:16,470 --> 00:00:14,160  
shuttle training aircraft or sta during

5  
00:00:18,470 --> 00:00:16,480  
training related to a full launch dress

6  
00:00:21,189 --> 00:00:18,480  
rehearsal known as the terminal

7  
00:00:25,990 --> 00:00:21,199  
countdown demonstration test at nasa's

8  
00:00:29,669 --> 00:00:28,630  
the fta is a grumman american aviation

9  
00:00:32,229 --> 00:00:29,679  
built

10  
00:00:34,630 --> 00:00:32,239  
ii jet that is modified to simulate a

11  
00:00:37,190 --> 00:00:34,640  
shuttle's cockpit motion and handling

12  
00:00:39,510 --> 00:00:37,200  
qualities the test provides astronauts

13  
00:00:41,270 --> 00:00:39,520

and ground crews with an opportunity to

14

00:00:44,950 --> 00:00:41,280

participate in various simulated

15

00:00:49,110 --> 00:00:47,430

including equipment familiarization and

16

00:00:51,270 --> 00:00:49,120

emergency training

17

00:00:53,189 --> 00:00:51,280

all right beautiful night during its

18

00:00:54,869 --> 00:00:53,199

13-day mission the shuttle's six

19

00:00:57,510 --> 00:00:54,879

astronauts will deliver a third

20

00:00:59,510 --> 00:00:57,520

connecting module the tranquility node

21

00:01:01,830 --> 00:00:59,520

to the international space station