



1  
00:00:08,269 --> 00:00:09,269  
Orion EFT-1 Splashdown - Video Transcription

2  
00:00:09,269 --> 00:00:10,269  
Rob Navias, NASA JSC Mission Control Commentator:

3  
00:00:10,269 --> 00:00:12,030  
That view of Orion from the Ikhana.

4  
00:00:12,030 --> 00:00:18,270  
25,000 feet.

5  
00:00:18,270 --> 00:00:21,619  
Time to splashdown less than four minutes.

6  
00:00:21,619 --> 00:00:28,509  
Forward bay cover has been deployed.

7  
00:00:28,509 --> 00:00:35,040  
Drogues have been deployed.

8  
00:00:35,040 --> 00:00:43,880  
Great video from the Ikhana.

9  
00:00:43,880 --> 00:00:51,480  
15,000 until splashdown.

10  
00:00:51,480 --> 00:01:00,841  
Coming up on main chute deploy.

11  
00:01:00,841 --> 00:01:19,710  
From a way point over the Pacific Ocean there  
is your new spacecraft America.

12  
00:01:19,710 --> 00:01:23,310  
Drogues away.

13

00:01:23,310 --> 00:01:28,719

Main chute deploy.

14

00:01:28,719 --> 00:01:29,719

On mains.

15

00:01:29,719 --> 00:01:31,409

Everything looking good.

16

00:01:31,409 --> 00:01:37,079

Good reefing reported.

17

00:01:37,079 --> 00:01:46,279

4,000 feet.

18

00:01:46,279 --> 00:02:09,750

Three good main chutes reported from the USS Anchorage.

19

00:02:09,750 --> 00:02:10,750

That's confirmed here in mission control.

20

00:02:10,750 --> 00:02:17,710

From a high-speed rate of 20,000 miles an

21

00:02:17,710 --> 00:02:24,220

hour to a gentle return back to Earth.

22

00:02:24,220 --> 00:02:28,820

More than 4 hours and 20 minutes after it took off

23

00:02:28,820 --> 00:02:37,640

on a Delta IV Heavy rocket from the Cape Canaveral Air Force Station.

24

00:02:37,640 --> 00:03:01,740

3200 feet now until splashdown.

25  
00:03:01,740 --> 00:03:34,080  
2200 feet now.

26  
00:03:34,080 --> 00:03:38,440  
Winds at the surface just about 12 knots.

27  
00:03:38,440 --> 00:03:40,400  
Wave heights no more than about four-and-a-

28  
00:03:40,400 --> 00:03:41,970  
half feet or so.

29  
00:03:41,970 --> 00:03:54,550  
Perfect conditions for Orion's homecoming.

30  
00:03:54,550 --> 00:04:18,540  
This view from Orion itself of the chutes  
helping it to descend gently towards its

31  
00:04:18,540 --> 00:04:26,830  
splashdown in the Pacific.

32  
00:04:26,830 --> 00:04:49,530  
One thousand feet.

33  
00:04:49,530 --> 00:05:00,650  
Just a few hundred feet until splashdown.

34  
00:05:00,650 --> 00:05:10,699  
One hundred feet.

35  
00:05:10,699 --> 00:05:12,110  
We have splashdown.

36  
00:05:12,110 --> 00:05:16,030  
Splashdown confirmed at 10:29 a.m. central  
time.

37

00:05:16,030 --> 00:05:18,250

Orion is back on Earth.