



1

00:00:02,700 --> 00:00:06,300

Standby to pick up the count for the MSL mission.

2

00:00:06,300 --> 00:00:10,470

On my mark the time will be T-minus six hours, twenty minutes and counting.

3

00:00:10,470 --> 00:00:20,010

3..2..1.. mark. T-minus six hours, twenty minutes and counting.

4

00:00:20,010 --> 00:00:24,300

All stations this is the NLM with a readiness to proceed into the

5

00:00:24,300 --> 00:00:28,290

MSL launch countdown and management on station poll.

6

00:00:28,290 --> 00:00:30,150

NAM? NASA NAM is ready

7

00:00:30,150 --> 00:00:40,900

NASA CE? NASA CE go. SMD? SMD is go. Mission management? NASA MiM is go.

8

00:00:40,900 --> 00:00:47,530

All stations this is the NLM on the NLM net and I would like to proceed into our cryogenic tanking poll.

9

00:00:47,530 --> 00:00:52,780

NAM? Ready. NASA CE? Go. SMD? Go. Mission Management? NASA MiM is go.

10

00:00:52,780 --> 00:00:56,380

The team is ready to proceed into the cryo tanking. Thank you.

11

00:00:56,380 --> 00:00:59,400

Centaur LO2 at 95 percent, topping started. Roger.

12

00:00:59,400 --> 00:01:02,190

This is the LWO with the L-20 weather briefing.

13

00:01:02,190 --> 00:01:04,890

You should have a satellite picture of the peninsula Florida on your

14

00:01:04,890 --> 00:01:09,220

monitor at this time and you know we continue to have cloudy conditions

15

00:01:09,220 --> 00:01:11,870

down in the Florida straits associated with the frontal boundary.

16

00:01:11,870 --> 00:01:15,150

This concludes the weather briefing are there any questions sir?

17

00:01:15,150 --> 00:01:20,980

T-minus four minutes and holding, this is the programmed ten minute hold.

18

00:01:20,980 --> 00:01:26,430

All stations, this is the NLM on the NLM net with readiness to proceed with releasing the

19

00:01:26,430 --> 00:01:32,250

hold at T-minus four minutes and a final launch readiness.

20

00:01:32,250 --> 00:01:34,140

NAM? The NASA Advisory team is ready.

21

00:01:34,140 --> 00:01:40,850

NASA CE? Go. SMD? NLM, this is SMD, we are go. Mission management? Mission Manager? NASA MiM is g

22

00:01:40,850 --> 00:01:44,320

NASA team is ready to proceed to the terminal count.

23

00:01:44,320 --> 00:01:47,790

On my mark and that will be T-minus four minutes and counting.

24

00:01:47,790 --> 00:01:54,550

3..2..1.. mark.. T-minus four minutes and counting.

25

00:01:54,550 --> 00:01:56,870

MSL is configured for launch.

26

00:01:56,870 --> 00:01:58,920

ROC report range status.

27

00:01:58,920 --> 00:02:00,950

This is the ROC, range green

28

00:02:00,950 --> 00:02:03,730

Go Atlas. Go Centaur.