

Live
360°
LAUNCH



America's Ride to Space

Streamed by NASA in coordination with ULA and Orbital ATK



1
00:00:13,640 --> 00:00:05,930
brief the open-loop testing roger held a

2
00:00:17,269 --> 00:00:13,650
net1 LD LD now Roger Percy acing okay

3
00:00:20,090 --> 00:00:17,279
normally team recommended and performed

4
00:00:22,490 --> 00:00:20,100
a special test where we ask the arranged

5
00:00:25,070 --> 00:00:22,500
to take the one Bravo master and standby

6
00:00:29,660 --> 00:00:25,080
over to the stairwell antennas the

7
00:00:33,770 --> 00:00:29,670
resulting ATC's were very good data it

8
00:00:36,319 --> 00:00:33,780
didn't show the strong improvement range

9
00:00:38,660 --> 00:00:36,329
has indicated that if for some reason

10
00:00:42,100 --> 00:00:38,670
they cannot perceive at launch on long

11
00:00:45,170 --> 00:00:42,110
the one a transmitter either side

12
00:00:47,810 --> 00:00:45,180
behavior would be switching to the one

13
00:00:50,090 --> 00:00:47,820

Bravo side but they will be in steerable

14

00:00:51,860 --> 00:00:50,100

we have shown that that data is good so

15

00:00:54,189 --> 00:00:51,870

the recommendation is no change to our

16

00:01:00,170 --> 00:00:54,199

limit monitoring it to proceed as is

17

00:01:02,180 --> 00:01:00,180

Elsie concurs LD LD concurs okay we also

18

00:01:04,670 --> 00:01:02,190

had a short discussion about the Els on

19

00:01:09,469 --> 00:01:04,680

the payload fairing instrumentation

20

00:01:12,550 --> 00:01:09,479

breakwire that was performed over night

21

00:01:17,330 --> 00:01:12,560

we had the discussion with a range of

22

00:01:20,149 --> 00:01:17,340

engineering leader and confirmed there

23

00:01:23,570 --> 00:01:20,159

is no issues with the Els as is that

24

00:01:25,429 --> 00:01:23,580

pilot own is the only thing that might

25

00:01:26,719 --> 00:01:25,439

be undermined and pilot though not being

26

00:03:45,860 --> 00:01:26,729

required

27

00:03:54,500 --> 00:03:51,410

bill - do you know what a verify space

28

00:04:02,280 --> 00:03:54,510

go into is configurable yes spacecraft

29

00:04:17,460 --> 00:04:04,979

FTS is that publish Avis system cameras

30

00:04:23,210 --> 00:04:19,229

like control performing on time

31

00:04:27,260 --> 00:04:25,220

terminal count briefing if a condition

32

00:04:29,090 --> 00:04:27,270

exceeds they launch constraint anytime

33

00:04:31,130 --> 00:04:29,100

after the terminal count status check

34

00:04:31,550 --> 00:04:31,140

the observer shall announce hold hold

35

00:04:34,040 --> 00:04:31,560

hold

36

00:04:42,989 --> 00:04:34,050

channel one identify their station and

37

00:04:47,279 --> 00:04:46,379

LCF yet go davis systems cameras

38

00:04:52,289 --> 00:04:47,289

configured for launch

39
00:04:54,119 --> 00:04:52,299
roger osm verify the FCO our CEO and osm

40
00:04:57,509 --> 00:04:54,129
home fire switches are in the procede

41
00:04:58,979 --> 00:04:57,519
position ready to pursue red line

42
00:05:00,929 --> 00:04:58,989
monitor for an event table or in the

43
00:05:06,640 --> 00:05:00,939
correct configuration for terminal count

44
00:06:16,350 --> 00:05:09,220
I'll see a switch ready all steps are

45
00:06:20,490 --> 00:06:17,939
status check to proceed with terminal

46
00:06:22,890 --> 00:06:20,500
count respond go/no-go Atlas systems

47
00:06:27,089 --> 00:06:22,900
propulsion go hydraulics

48
00:06:30,570 --> 00:06:27,099
go pneumatics go lo2 go

49
00:06:35,520 --> 00:06:30,580
water go centaur systems propulsion go

50
00:06:39,629 --> 00:06:35,530
Maddux go hello to go H to go go

51
00:06:47,730 --> 00:06:39,639
Scylla T go or FFT yeah go flight

52
00:06:53,249 --> 00:06:47,740
control go Tom go timer go yeah go UCS

53
00:06:57,270 --> 00:06:53,259
Oh red line monitor go quality go op

54
00:06:59,969 --> 00:06:57,280
safety manager go you'll I say go the

55
00:07:03,209 --> 00:06:59,979
echo system engineer net1 Roger analogy

56
00:07:06,510 --> 00:07:03,219
a csgo range Gordon air clear to proceed

57
00:07:08,869 --> 00:07:06,520
launch director launch director is go

58
00:07:11,850 --> 00:07:08,879
and your permission to launch

59
00:07:16,920 --> 00:07:11,860
proceeding with account timer set count

60
00:07:21,409 --> 00:07:16,930
to start at 15 : 0 7 : 2 6 Zulu t0 is

61
00:07:26,550 --> 00:07:21,419
planned or 15 cohen levin : 2 6 Zulu

62
00:08:27,330 --> 00:07:26,560
Roger count will start at 15 : 0 7 : 2 6

63
00:08:43,649 --> 00:08:29,730

on my mark the time will be t-minus four

64

00:08:43,659 --> 00:08:50,210

t-minus three minutes

65

00:08:50,220 --> 00:09:16,600

you

66

00:09:16,610 --> 00:09:20,879

p- reason

67

00:09:20,889 --> 00:09:26,930

that was thanks to what

68

00:10:01,160 --> 00:09:32,320

two minutes 50 seconds 50s internal

69

00:10:11,600 --> 00:10:04,769

t-minus one minute 59 seconds

70

00:10:16,139 --> 00:10:11,610

vehicle internal 55 on sequencer start

71

00:10:25,340 --> 00:10:16,149

150 securing centaur I CH 2 securing

72

00:10:34,780 --> 00:10:27,630

1:10

73

00:10:50,830 --> 00:10:37,780

t-minus one minute Rock report range

74

00:11:35,330 --> 00:11:02,310

for ten nine eight seven six five four