



1
00:00:05,190 --> 00:00:03,350
dragon has now arrived at the 350 meter

2
00:00:07,510 --> 00:00:05,200
mark according to uh flight controllers

3
00:00:09,750 --> 00:00:07,520
in hawthorne california right where it's

4
00:00:14,230 --> 00:00:09,760
supposed to be right on the mark uh all

5
00:00:21,189 --> 00:00:17,670
the station on 2 four block bravo

6
00:00:25,509 --> 00:00:23,189
monitor one camera three

7
00:00:27,429 --> 00:00:25,519
monitor three camera nine

8
00:00:29,269 --> 00:00:27,439
light is within the corridor on both

9
00:00:32,709 --> 00:00:29,279
vehicle size relative to the outline

10
00:00:37,350 --> 00:00:35,110
we're about six minutes away from dragon

11
00:00:39,590 --> 00:00:37,360
hitting the 30 meter mark directly below

12
00:00:41,350 --> 00:00:39,600
the station and we'll be standing by

13
00:00:43,430 --> 00:00:41,360

to hear from

14

00:00:44,950 --> 00:00:43,440

our flight director

15

00:00:47,750 --> 00:00:44,960

zeb scoville

16

00:00:50,549 --> 00:00:47,760

as he confers with spacex's mission

17

00:00:52,549 --> 00:00:50,559

director in hawthorne california

18

00:00:58,069 --> 00:00:52,559

before they give the approval

19

00:01:02,069 --> 00:00:59,830

a great view of dragon from the end

20

00:01:05,270 --> 00:01:02,079

effector camera at the end of the

21

00:01:08,390 --> 00:01:05,280

station's canadarm2 robotic arm

22

00:01:11,190 --> 00:01:08,400

dragon launched atop the falcon 9 rocket

23

00:01:13,590 --> 00:01:11,200

from launch pad 39a at the kennedy space

24

00:01:16,469 --> 00:01:13,600

center

25

00:01:18,950 --> 00:01:16,479

and a very good view of dragon framed

26
00:01:20,710 --> 00:01:18,960
against one of the s-band communications

27
00:01:21,990 --> 00:01:20,720
antennas on the international space

28
00:01:23,510 --> 00:01:22,000
station

29
00:01:25,670 --> 00:01:23,520
here in the flight control room flight

30
00:01:27,749 --> 00:01:25,680
director zeb scoville is pulling his

31
00:01:33,190 --> 00:01:27,759
team of flight controllers to get a go

32
00:01:38,230 --> 00:01:35,990
in hawthorne california the spacex

33
00:01:39,910 --> 00:01:38,240
mission director is now polling his team

34
00:01:42,469 --> 00:01:39,920
of flight controllers to get a go for

35
00:01:45,670 --> 00:01:42,479
dragon to move inside 30 meters to the

36
00:01:51,510 --> 00:01:49,749
station on 2 for dragon step 3.3

37
00:01:53,990 --> 00:01:51,520
crew is ready for dragon approach to

38
00:01:56,630 --> 00:01:54,000

capture point

39
00:01:59,910 --> 00:01:56,640
and dragon now has resumed its approach

40
00:02:02,230 --> 00:01:59,920
inside 30 meters to the capture point

41
00:02:04,469 --> 00:02:02,240
station houston on 2 dragon has begun

42
00:02:08,790 --> 00:02:04,479
approach from 30 meters monitor per step

43
00:02:12,070 --> 00:02:08,800
5 and 1 decimal 102.

44
00:02:14,869 --> 00:02:12,080
dragon will be maneuvered to a ready to

45
00:02:16,150 --> 00:02:14,879
latch position there are ready-to-latch

46
00:02:17,910 --> 00:02:16,160
sensors

47
00:02:18,869 --> 00:02:17,920
in the common berthing mechanism that

48
00:02:21,670 --> 00:02:18,879
will

49
00:02:22,869 --> 00:02:21,680
sense the positioning of dragon and its

50
00:02:24,070 --> 00:02:22,879
alignment

51

00:02:25,750 --> 00:02:24,080

before

52

00:02:28,309 --> 00:02:25,760

it pushes in

53

00:02:31,270 --> 00:02:28,319

for the initiation of the bolting there

54

00:02:32,869 --> 00:02:31,280

are 16 bolts that will hold a dragon

55

00:02:38,470 --> 00:02:32,879

firmly in place for the course of its

56

00:02:43,190 --> 00:02:40,949

a good view of the grapple fixture

57

00:02:45,990 --> 00:02:43,200

nestled inside the guidance navigation

58

00:02:48,070 --> 00:02:46,000

and controlled bay door of spacex

59

00:02:49,589 --> 00:02:48,080

which was commanded open about two and a

60

00:02:51,350 --> 00:02:49,599

half hours after its launch from the

61

00:02:53,589 --> 00:02:51,360

kennedy space center back on sunday

62

00:02:55,190 --> 00:02:53,599

morning

63

00:02:57,430 --> 00:02:55,200

station on two for dragon beginning

64

00:03:05,589 --> 00:02:57,440

approach

65

00:03:05,599 --> 00:03:49,750

one meter to go

66

00:03:54,789 --> 00:03:52,229

capture confirmed dragon in the grasp of

67

00:03:58,149 --> 00:03:54,799

the canadarm2 robotic arm capture

68

00:04:01,670 --> 00:03:58,159

confirmed at 4 44 a.m central time

69

00:04:04,149 --> 00:04:01,680

5 44 a.m eastern time as dragon and the

70

00:04:05,990 --> 00:04:04,159

international space station flew 250