



1
00:00:06,070 --> 00:00:03,510
spacecraft currently in great shape as

2
00:00:07,909 --> 00:00:06,080
it heads towards its final docking point

3
00:00:09,030 --> 00:00:07,919
on the earth-facing side of the harmony

4
00:00:11,110 --> 00:00:09,040
module

5
00:00:13,350 --> 00:00:11,120
controllers reporting

6
00:00:16,390 --> 00:00:13,360
all thruster pods everything working as

7
00:00:18,710 --> 00:00:16,400
expected as it's on its final approach

8
00:00:21,029 --> 00:00:18,720
and there we have the dragon

9
00:00:24,230 --> 00:00:21,039
in range of the space station cameras

10
00:00:28,630 --> 00:00:26,470
dragon spacecraft continuing to close in

11
00:00:29,589 --> 00:00:28,640
on that 10 meter capture point from the

12
00:00:31,269 --> 00:00:29,599
station

13
00:00:33,350 --> 00:00:31,279

this if you write down the barrel from

14

00:00:35,990 --> 00:00:33,360

the station's robotic arm or canada arm

15

00:00:37,830 --> 00:00:36,000

2 which will be used by our two of our

16

00:00:44,470 --> 00:00:37,840

expedition 34 crew members to reach out

17

00:00:48,150 --> 00:00:46,069

you can get a really good look now at

18

00:00:59,990 --> 00:00:48,160

the grapple fixture on board the uh

19

00:01:03,670 --> 00:01:01,990

canadarm2 continuing to close both

20

00:01:08,390 --> 00:01:03,680

vehicles the station and the dragon in

21

00:01:50,710 --> 00:01:10,469

robotic arm just one meter out now from

22

00:01:58,310 --> 00:01:52,469

standing by for grapple confirmation

23

00:02:03,990 --> 00:02:00,870

and capture is confirmed of this dragon

24

00:02:06,550 --> 00:02:04,000

spacecraft that capture time 4 31 am

25

00:02:08,150 --> 00:02:06,560

central time all the dragon and the

26

00:02:10,869 --> 00:02:08,160

international space station from flying

27

00:02:29,750 --> 00:02:10,879

just over northern ukraine about 243

28

00:02:29,760 --> 00:02:38,630

station houston on two

29

00:02:42,949 --> 00:02:40,550

i'm here for you kathy go ahead

30

00:02:45,670 --> 00:02:42,959

and kevin we have four good rtl's so the

31

00:02:48,229 --> 00:02:45,680

maneuver to rtl is complete you are go

32

00:02:50,070 --> 00:02:48,239

for first stage capture that's steps one

33

00:02:52,229 --> 00:02:50,080

through four in your procedure and we

34

00:02:54,630 --> 00:02:52,239

can tell you that step three stable

35

00:02:59,750 --> 00:02:54,640

attitude control is complete and you can

36

00:03:04,309 --> 00:03:02,070

and station houston on two we see a good

37

00:03:13,030 --> 00:03:04,319

second stage capture you are go for a

38

00:03:17,030 --> 00:03:14,949

okay i saw the same it's gonna be on

39

00:03:25,030 --> 00:03:17,040

down to step six they're all at 11

40

00:03:28,789 --> 00:03:26,869

again there you just heard it a

41

00:03:32,229 --> 00:03:28,799

successful second stage capture

42

00:03:34,869 --> 00:03:32,239

confirmed at 7 56 a.m central time while

43

00:03:38,070 --> 00:03:34,879

the station was flying just about 253

44

00:03:41,350 --> 00:03:38,080

statute miles over the arabian sea

45

00:03:44,630 --> 00:03:41,360

that coming just about

46

00:03:47,110 --> 00:03:44,640

three hours and 25 minutes after

47

00:03:49,190 --> 00:03:47,120

the successful grapple of dragon by the

48

00:03:51,430 --> 00:03:49,200

stations uh the space station's canada

49

00:03:54,070 --> 00:03:51,440

armed a little bit earlier this morning

50

00:03:56,949 --> 00:03:54,080

so with that second stage capture

51
00:03:58,710 --> 00:03:56,959
dragon confirmed in place and docked to

52
00:04:08,949 --> 00:03:58,720
the international space station at the

53
00:04:13,270 --> 00:04:10,789
here's a short clip from a little bit

54
00:04:15,589 --> 00:04:13,280
earlier this morning of the capture

55
00:04:18,710 --> 00:04:15,599
that capture again occurring at about 4

56
00:04:22,710 --> 00:04:18,720
31 am central time while the station was

57
00:04:24,950 --> 00:04:22,720
just 253 statute miles over ukraine

58
00:04:27,030 --> 00:04:24,960
the capture done successfully by

59
00:04:34,629 --> 00:04:27,040
commander kevin ford and flight engineer

60
00:04:38,629 --> 00:04:36,710
so with that successful grapple earlier

61
00:04:40,629 --> 00:04:38,639
and the successful birthing just

62
00:04:42,390 --> 00:04:40,639
completed now the crew will

63
00:04:44,070 --> 00:04:42,400

have a number of tasks ahead of them as

64

00:04:46,629 --> 00:04:44,080

they look to

65

00:04:48,950 --> 00:04:46,639

outfit the vestibule or the connecting

66

00:04:51,030 --> 00:04:48,960

space between the dragon spacecraft and

67

00:04:51,909 --> 00:04:51,040

the international space station they'll

68

00:04:54,390 --> 00:04:51,919

be

69

00:04:57,189 --> 00:04:54,400

cables

70

00:04:59,670 --> 00:04:57,199

in preparation for the upcoming hatch

71

00:05:01,670 --> 00:04:59,680

opening which depending on whether or

72

00:05:03,909 --> 00:05:01,680

not the crew continues to work ahead of

73

00:05:04,790 --> 00:05:03,919

schedule may happen as early as this

74

00:05:05,670 --> 00:05:04,800

evening

75

00:05:07,990 --> 00:05:05,680

or

