

1
00:00:06,070 --> 00:00:04,230
folks continuing to drive should be

2
00:00:08,549 --> 00:00:06,080
getting physical separation in just

3
00:00:10,230 --> 00:00:08,559
about a minute or so

4
00:00:11,669 --> 00:00:10,240
at which point the progress will slowly

5
00:00:13,669 --> 00:00:11,679
back away from the pure stocking

6
00:00:15,190 --> 00:00:13,679
compartment

7
00:00:16,710 --> 00:00:15,200
two expedition crew members pavel

8
00:00:19,109 --> 00:00:16,720
vinogradov and fyodor yurchikhin

9
00:00:20,230 --> 00:00:19,119
standing by inside of zvezda at the toru

10
00:00:22,790 --> 00:00:20,240
controls

11
00:00:24,230 --> 00:00:22,800
just in case the automated core system

12
00:00:25,910 --> 00:00:24,240
on this progress should fail for any

13
00:00:27,429 --> 00:00:25,920

reason

14

00:00:29,029 --> 00:00:27,439

everything's still looking good though

15

00:00:30,470 --> 00:00:29,039

continuing to drive towards that

16

00:01:02,709 --> 00:00:30,480

physical separation

17

00:01:04,710 --> 00:01:02,719

43 p.m central time

18

00:01:12,310 --> 00:01:04,720

progress now beginning to back away from

19

00:01:15,510 --> 00:01:13,910

the separation occurring while the

20

00:01:17,749 --> 00:01:15,520

international space station was flying

21

00:01:19,749 --> 00:01:17,759

just over the far eastern portion of

22

00:01:51,510 --> 00:01:19,759

kazakhstan just above the

23

00:01:55,510 --> 00:01:53,910

so continuing to get some views from the

24

00:01:57,749 --> 00:01:55,520

television cameras on board this

25

00:01:59,670 --> 00:01:57,759

progress craft as it backs away

26
00:02:01,670 --> 00:01:59,680
it'll back away for about three minutes

27
00:02:03,749 --> 00:02:01,680
before thrusters on board the craft will

28
00:02:06,149 --> 00:02:03,759
fire for about 15 seconds to do a

29
00:02:08,070 --> 00:02:06,159
separation burn increasing the distance

30
00:02:10,070 --> 00:02:08,080
between it and the international space

31
00:02:12,470 --> 00:02:10,080
station

32
00:02:14,949 --> 00:02:12,480
but again separation confirmed at 3 43

33
00:02:17,030 --> 00:02:14,959
p.m central time

34
00:02:18,790 --> 00:02:17,040
the 50p progress undocking from the

35
00:02:20,790 --> 00:02:18,800
piers docking compartment on the

36
00:02:22,229 --> 00:02:20,800
earth-facing side of the zvezda service

37
00:02:23,110 --> 00:02:22,239
module on the international space

38
00:02:24,949 --> 00:02:23,120

station

39

00:02:26,869 --> 00:02:24,959

departing with

40

00:02:28,949 --> 00:02:26,879

trash and other discarded items from the

41

00:02:30,869 --> 00:02:28,959

international space station it will make

42

00:02:31,830 --> 00:02:30,879

its way towards that separation burn

43

00:02:34,470 --> 00:02:31,840

point

44

00:02:36,470 --> 00:02:34,480

three hours from now will

45

00:02:37,910 --> 00:02:36,480

begin its de-orbit burn sending it

46

00:02:39,350 --> 00:02:37,920

towards the earth's atmosphere and

47

00:02:41,030 --> 00:02:39,360

eventual burn up

48

00:02:42,790 --> 00:02:41,040

that burn up scheduled to

49

00:02:44,790 --> 00:02:42,800

take place about 40 minutes after that

50

00:03:08,630 --> 00:02:44,800

deorbit burn which will be later tonight

51
00:03:12,390 --> 00:03:10,710
50 progress continuing to back away

52
00:03:39,110 --> 00:03:12,400
everything looking good no issues

53
00:03:43,509 --> 00:03:40,869
the visiting vehicle officer reporting

54
00:03:45,110 --> 00:03:43,519
that the separation burn has initiated

55
00:03:56,070 --> 00:03:45,120
thrusters on the progress craft will now

56
00:03:59,350 --> 00:03:57,750
now reporting that separation burn

57
00:04:01,830 --> 00:03:59,360
complete and done nominally so

58
00:04:04,149 --> 00:04:01,840
everything going as expected

59
00:04:46,469 --> 00:04:04,159
50p now on its way away from the

60
00:04:50,469 --> 00:04:48,710
so while the 50p continues to fly away

61
00:04:52,790 --> 00:04:50,479
from the station

62
00:04:54,710 --> 00:04:52,800
it is left vacant the piers docking

63
00:04:56,629 --> 00:04:54,720

compartment on the earth-facing side of

64

00:04:59,430 --> 00:04:56,639

zvezda

65

00:05:02,469 --> 00:04:59,440

preparing it for the launch just two

66

00:05:05,990 --> 00:05:02,479

days from now of the 52p resupply

67

00:05:07,510 --> 00:05:06,000

vehicle from the bike nor cosmodrome

68

00:05:09,110 --> 00:05:07,520

it's an almost identical progress

69

00:05:11,749 --> 00:05:09,120

vehicle which will be delivering about