



1
00:00:11,430 --> 00:00:08,310
this is mission control houston on board

2
00:00:12,150 --> 00:00:11,440
the soyuz tma-03m spacecraft

3
00:00:18,630 --> 00:00:12,160
the

4
00:00:19,910 --> 00:00:18,640
international space station aleg

5
00:00:22,070 --> 00:00:19,920
kononenko

6
00:00:24,790 --> 00:00:22,080
don pettit and andre kuipers are in the

7
00:00:25,990 --> 00:00:24,800
initial phases of checking out pressure

8
00:00:28,070 --> 00:00:26,000
here is the

9
00:00:28,830 --> 00:00:28,080
farewells that just took place a short

10
00:00:30,710 --> 00:00:28,840
time

11
00:00:32,630 --> 00:00:30,720
ago the pressure to stabilize and we'll

12
00:00:52,069 --> 00:00:32,640
close out the uh leak checks of the

13
00:01:05,590 --> 00:00:53,270

all right see ya

14

00:01:05,600 --> 00:01:31,030

see you guys see you soon

15

00:01:35,510 --> 00:01:32,870

that video that you just saw was

16

00:01:37,109 --> 00:01:35,520

recorded just a few minutes ago as uh

17

00:01:39,350 --> 00:01:37,119

gennady padalka the new station

18

00:01:40,870 --> 00:01:39,360

commander and

19

00:01:44,469 --> 00:01:40,880

the man who will be in command of

20

00:01:46,469 --> 00:01:44,479

expedition 32 until september 17th along

21

00:01:49,270 --> 00:01:46,479

with sergey revin and joe acaba bid

22

00:01:51,350 --> 00:01:49,280

farewell to alex kononenko the

23

00:01:52,870 --> 00:01:51,360

expedition 31 commander who turned over

24

00:01:55,990 --> 00:01:52,880

the reins of the international space

25

00:01:57,830 --> 00:01:56,000

station on friday night to padalka who

26
00:02:00,389 --> 00:01:57,840
became the first three-time commander of

27
00:02:03,109 --> 00:02:00,399
the complex

28
00:02:05,830 --> 00:02:03,119
kononenko andre kuipers of the european

29
00:02:06,950 --> 00:02:05,840
space agency and don pettit of nasa then

30
00:02:39,750 --> 00:02:06,960
made their way

31
00:02:45,670 --> 00:02:43,509
there's padalka with a final handshake

32
00:02:48,229 --> 00:02:45,680
to kononenko kuipers and pettit and then

33
00:02:50,470 --> 00:02:48,239
the closing of the inner hatch

34
00:02:53,110 --> 00:02:50,480
there are series of hatches between the

35
00:02:54,869 --> 00:02:53,120
soyuz spacecraft and the rossviet module

36
00:02:57,509 --> 00:02:54,879
to which it is docked

37
00:02:59,589 --> 00:02:57,519
very small passageway tunnel if you will

38
00:03:01,750 --> 00:02:59,599

that leads from one spacecraft into the

39

00:03:04,869 --> 00:03:01,760

international space station padalka's

40

00:03:06,550 --> 00:03:04,879

securing the inner hatch

41

00:03:07,350 --> 00:03:06,560

you'll see it closed just a moment from

42

00:03:09,110 --> 00:03:07,360

now

43

00:03:11,509 --> 00:03:09,120

and then leak checks uh

44

00:03:13,990 --> 00:03:11,519

began just a couple of minutes ago on

45

00:03:17,750 --> 00:03:14,000

either side of that docking interface

46

00:03:19,509 --> 00:03:17,760

between the soyuz and rossviet

47

00:03:21,670 --> 00:03:19,519

that will lead eventually to the

48

00:03:22,470 --> 00:03:21,680

undocking three hours three minutes from

49

00:03:24,070 --> 00:03:22,480

now

50

00:03:27,110 --> 00:03:24,080

of the

51
00:03:28,550 --> 00:03:27,120
soyuz tma-03m from the international

52
00:03:29,910 --> 00:03:28,560
space station

53
00:03:32,710 --> 00:03:29,920
there will be

54
00:03:34,550 --> 00:03:32,720
some work that will be done by kononenko

55
00:03:44,229 --> 00:03:34,560
to test out

56
00:03:44,239 --> 00:03:51,509
the undocking at 11 48 p.m central time

57
00:03:56,229 --> 00:03:54,630
will be the standard undocking scenario

58
00:03:58,789 --> 00:03:56,239
where

59
00:04:00,869 --> 00:03:58,799
the hooks holding the two spacecraft

60
00:04:02,229 --> 00:04:00,879
together firmly and a hard mate will

61
00:04:03,750 --> 00:04:02,239
open up

62
00:04:05,429 --> 00:04:03,760
springs on either side of the docking

63
00:04:06,949 --> 00:04:05,439

interface will push off against one

64

00:04:09,110 --> 00:04:06,959

another

65

00:04:10,869 --> 00:04:09,120

and that will enable the soyuz to begin