



1  
00:00:03,429 --> 00:00:02,470  
yes we're receiving it everything is

2  
00:00:05,910 --> 00:00:03,439  
good

3  
00:00:08,470 --> 00:00:05,920  
again you're seeing a replay

4  
00:00:11,910 --> 00:00:08,480  
of the final farewells between uh the

5  
00:00:14,390 --> 00:00:11,920  
crew padalka in the lighter blue shirt

6  
00:00:16,710 --> 00:00:14,400  
andy mogensen of the european space

7  
00:00:19,109 --> 00:00:16,720  
agency aiden id nimbutov the kazakh

8  
00:00:21,269 --> 00:00:19,119  
cosmonaut and of course a group photo

9  
00:00:23,910 --> 00:00:21,279  
there with scott kelly mikhail kornyenko

10  
00:00:25,830 --> 00:00:23,920  
sergey volkov kimia yui uh alec

11  
00:00:27,910 --> 00:00:25,840  
kononenko on the left

12  
00:00:29,830 --> 00:00:27,920  
and chell lindgren just out of the field

13  
00:00:31,269 --> 00:00:29,840

of view at the moment uh the crew

14

00:00:32,790 --> 00:00:31,279

opposing uh

15

00:00:34,709 --> 00:00:32,800

for a final

16

00:00:36,709 --> 00:00:34,719

nine crew portrait

17

00:00:39,190 --> 00:00:36,719

after eight days together on board the

18

00:00:42,310 --> 00:00:39,200

international space station

19

00:00:44,549 --> 00:00:42,320

padalka mogensen and imbetov gearing up

20

00:00:46,790 --> 00:00:44,559

for their high speed entry back into the

21

00:00:48,950 --> 00:00:46,800

earth's atmosphere later today and a

22

00:01:07,670 --> 00:00:48,960

landing on the step of kazakhstan at 7

23

00:01:12,870 --> 00:01:11,270

gennady padalka there in the foreground

24

00:01:14,950 --> 00:01:12,880

saying farewell to scott kelly and

25

00:01:17,429 --> 00:01:14,960

mikhail kornienko who he

26  
00:01:40,789 --> 00:01:17,439  
ferried up to orbit back on march 28th

27  
00:01:45,270 --> 00:01:42,950  
as the departing crew

28  
00:01:47,590 --> 00:01:45,280  
moves through the hatchway

29  
00:01:50,069 --> 00:01:47,600  
into the soyuz spacecraft you're looking

30  
00:01:52,469 --> 00:01:50,079  
at at the aft end of the zvezda service

31  
00:01:54,789 --> 00:01:52,479  
module

32  
00:01:56,950 --> 00:01:54,799  
the mainstay of the russian segment of

33  
00:01:59,990 --> 00:01:56,960  
the international space station which

34  
00:02:02,149 --> 00:02:00,000  
was launched in uh july of 2000 atop a

35  
00:02:05,830 --> 00:02:02,159  
proton rocket from the baikonur

36  
00:02:05,840 --> 00:02:11,670  
could you ask sergey to call us

37  
00:02:15,589 --> 00:02:13,270  
okay i'm going to ask him to grab the

38  
00:02:19,830 --> 00:02:15,599

microphone go ahead uh

39

00:02:23,830 --> 00:02:19,840

yes move ben pat to mrm2 and place

40

00:02:29,589 --> 00:02:23,840

wherever you do more convenient

41

00:02:32,869 --> 00:02:31,830

and there you see uh the closing of the

42

00:02:35,270 --> 00:02:32,879

hatch

43

00:02:38,710 --> 00:02:35,280

between the zvezda service module and

44

00:02:40,309 --> 00:02:38,720

the soyuz tma16m this replay of the

45

00:02:42,470 --> 00:02:40,319

activities that occurred about 45

46

00:02:45,830 --> 00:02:42,480

minutes ago with the closing of the

47

00:02:47,990 --> 00:02:45,840

hatch marked at 1 17 pm central time 2

48

00:02:50,229 --> 00:02:48,000

17 pm eastern time

49

00:02:52,470 --> 00:02:50,239

since then the soyuz has been placed on

50

00:02:53,910 --> 00:02:52,480

autonomous power by gennady padalka the

51  
00:02:55,350 --> 00:02:53,920  
soyuz commander

52  
00:02:57,670 --> 00:02:55,360  
as he

53  
00:03:01,190 --> 00:02:57,680  
andreas mogensen of the european space

54  
00:03:05,110 --> 00:03:01,200  
agency and aydee nimbatov of the kazakh

55  
00:03:07,270 --> 00:03:05,120  
space agency known as cosmos

56  
00:03:08,630 --> 00:03:07,280  
are preparing their soyuz vehicle for

57  
00:03:10,869 --> 00:03:08,640  
its undocking

58  
00:03:15,990 --> 00:03:10,879  
which is scheduled two hours

59  
00:03:19,350 --> 00:03:17,910  
and from a high definition camera

60  
00:03:28,710 --> 00:03:19,360  
outside of the international space

61  
00:03:32,949 --> 00:03:30,949  
the station and the soyuz vehicle about

62  
00:03:37,110 --> 00:03:32,959  
to pass over the border between china

63  
00:03:44,309 --> 00:03:40,149

this view from the familiar crosshair

64

00:03:46,149 --> 00:03:44,319

engineering camera on the soyuz vehicle

65

00:03:48,710 --> 00:03:46,159

along with other engineering data

66

00:03:51,750 --> 00:03:48,720

overlay as we stand by for physical

67

00:03:54,070 --> 00:03:51,760

separation of the soyuz tma-16m

68

00:04:09,350 --> 00:03:54,080

spacecraft from the international space

69

00:04:17,349 --> 00:04:13,030

indicator is not eliminated anymore

70

00:04:23,430 --> 00:04:20,310

on upon this separation of the status of

71

00:04:40,870 --> 00:04:23,440

the um docking interface surface okay

72

00:04:50,469 --> 00:04:43,350

and we confirm

73

00:04:50,479 --> 00:04:59,270

so goodbye station

74

00:05:04,950 --> 00:05:01,510

and 10 days each for mogensen and i'm

75

00:05:07,670 --> 00:05:04,960

batoff as you can see now flying free of

76

00:05:10,230 --> 00:05:07,680

the international space station

77

00:05:27,990 --> 00:05:10,240

having undocked on time just a few

78

00:05:32,390 --> 00:05:30,310

and a good view of the departing soyuz

79

00:05:34,629 --> 00:05:32,400

vehicle

80

00:05:40,469 --> 00:05:34,639

with padalka mogensen and i'm batoff on

81

00:05:44,870 --> 00:05:42,710

don't think we can see you and we

82

00:05:49,110 --> 00:05:44,880

confirm this is gennady that we had the

83

00:05:57,350 --> 00:05:51,670

and

84

00:05:59,430 --> 00:05:57,360

tma-16m descending uh as advertised

85

00:06:01,670 --> 00:05:59,440

under its main parachute eight and a

86

00:06:04,870 --> 00:06:01,680

half minutes prior to touchdown as

87

00:06:09,990 --> 00:06:04,880

sunrise breaks over the landing site 90

88

00:06:22,150 --> 00:06:11,029

something

89

00:06:22,160 --> 00:06:44,390

up

90

00:06:48,629 --> 00:06:46,390

and there you see touchdown

91

00:06:50,070 --> 00:06:48,639

the soft landing engines are firing

92

00:06:53,830 --> 00:06:50,080

right on schedule

93

00:07:12,150 --> 00:06:53,840

touchdown uh confirmed at 7 51

94

00:07:12,160 --> 00:07:42,550

much

95

00:07:47,189 --> 00:07:45,110

and as advertised gennady padalka the

96

00:07:50,550 --> 00:07:47,199

world's most experienced space traveler

97

00:07:53,270 --> 00:07:50,560

first out of the soyuz capsule

98

00:07:56,710 --> 00:07:53,280

wrapping up 168 days in space during

99

00:07:58,469 --> 00:07:56,720

expeditions 43 and 44.

100

00:07:59,469 --> 00:07:58,479

and

101  
00:08:14,390 --> 00:07:59,479  
a total of

102  
00:08:14,400 --> 00:08:33,350  
foreign

103  
00:08:38,630 --> 00:08:36,709  
and second out is native kazakh

104  
00:08:40,389 --> 00:08:38,640  
cosmonaut

105  
00:08:43,350 --> 00:08:40,399  
of

106  
00:08:46,150 --> 00:08:43,360  
having landed not far from his uh

107  
00:08:47,990 --> 00:08:46,160  
hometown on native soil

108  
00:08:50,389 --> 00:08:48,000  
soon to be feeded

109  
00:09:03,269 --> 00:08:50,399  
at a reception by the kazakh president

110  
00:09:31,190 --> 00:09:05,110  
of the european space agency the first

111  
00:09:31,200 --> 00:09:50,389  
foreign

112  
00:09:56,070 --> 00:09:52,949  
all three crew members now out of the

113  
00:10:04,630 --> 00:09:56,080

soyuz spacecraft a mere 25 minutes after

114

00:10:08,470 --> 00:10:07,430

on its side or was pulled over onto its

115

00:10:29,110 --> 00:10:08,480

side