

1
00:00:03,360 --> 00:00:28,790
goodbye segment of the space station

2
00:00:28,800 --> 00:00:55,350
window

3
00:01:37,990 --> 00:00:57,590
you're against the wall and walking away

4
00:01:38,000 --> 00:01:46,310
is

5
00:01:46,320 --> 00:01:57,030
foreign

6
00:02:01,670 --> 00:01:59,910
are you are you coming out no

7
00:02:03,190 --> 00:02:01,680
yes

8
00:02:09,430 --> 00:02:03,200
scott turn around

9
00:02:09,440 --> 00:02:14,630
everybody everybody

10
00:02:17,589 --> 00:02:15,990
all right

11
00:02:19,510 --> 00:02:17,599
she's back on earth

12
00:02:23,990 --> 00:02:19,520
a couple of months

13
00:02:24,000 --> 00:02:26,630

all right

14

00:02:26,640 --> 00:02:32,869

don't move

15

00:02:32,879 --> 00:02:44,869

all right no work to do at least they do

16

00:02:44,879 --> 00:03:02,790

yes

17

00:03:02,800 --> 00:03:07,990

sure

18

00:03:08,000 --> 00:03:43,110

is

19

00:03:43,120 --> 00:03:49,910

have fun scott bye

20

00:03:49,920 --> 00:04:07,270

landings

21

00:04:07,280 --> 00:04:12,830

wait wait slow

22

00:04:12,840 --> 00:04:34,070

down okay

23

00:04:34,080 --> 00:04:58,710

so

24

00:04:58,720 --> 00:05:21,189

hold on

25

00:05:21,199 --> 00:05:51,029

it's just getting to the layout

26

00:05:56,710 --> 00:05:54,230

yes and um we see clean

27

00:06:01,430 --> 00:05:59,590

pushing to narrow angle

28

00:06:03,189 --> 00:06:01,440

as you can see

29

00:06:04,870 --> 00:06:03,199

the crew has officially undocked from

30

00:06:07,270 --> 00:06:04,880

the international space station on time

31

00:06:09,749 --> 00:06:07,280

at 11 27 pm central time officially

32

00:06:11,590 --> 00:06:09,759

wrapping up expedition 26

33

00:06:13,430 --> 00:06:11,600

and ending commander scott kelly's and

34

00:06:15,189 --> 00:06:13,440

flight engineers oleg skripochkas and

35

00:06:16,070 --> 00:06:15,199

alexander cleary's time at the space

36

00:06:19,430 --> 00:06:16,080

station

37

00:06:21,029 --> 00:06:19,440

they spent a total of 157 days aboard

38

00:06:23,029 --> 00:06:21,039

the international space station since

39

00:06:26,469 --> 00:06:23,039

they're docking to the poisk module on

40

00:06:31,350 --> 00:06:26,479

october 9th at 701 pm central

41

00:06:34,469 --> 00:06:33,110

over the next two hours the soyuz will

42

00:06:36,230 --> 00:06:34,479

continue moving away from the

43

00:06:39,029 --> 00:06:36,240

international space station getting to a

44

00:06:40,230 --> 00:06:39,039

point about 12 miles away

45

00:06:42,070 --> 00:06:40,240

within

46

00:06:46,150 --> 00:06:42,080

the

47

00:06:55,830 --> 00:06:46,160

deorbit burn

48

00:07:00,070 --> 00:06:58,070

at this point um

49

00:07:03,029 --> 00:07:00,080

the first of several parachutes will

50

00:07:05,589 --> 00:07:03,039

begin to deploy first will be two pilot

51
00:07:06,950 --> 00:07:05,599
shoots those are six point seven square

52
00:07:08,150 --> 00:07:06,960
feet and

53
00:07:10,710 --> 00:07:08,160
four point

54
00:07:12,790 --> 00:07:10,720
forty eight point four square feet

55
00:07:15,589 --> 00:07:12,800
those two pilot shoots will pull out the

56
00:07:18,550 --> 00:07:15,599
172 square foot drogue chute which will

57
00:07:21,670 --> 00:07:18,560
slow the soyuz down from about 500 miles

58
00:07:24,629 --> 00:07:21,680
per hour to about 178 miles per hour and

59
00:07:26,790 --> 00:07:24,639
begin stabilizing the capsule

60
00:07:28,550 --> 00:07:26,800
then a few minutes later the dro

61
00:07:32,469 --> 00:07:28,560
chute will be jettisoned to make way for

62
00:07:35,029 --> 00:07:32,479
the main parachute that one is

63
00:07:37,510 --> 00:07:35,039

more than 5 500 square feet and it will

64

00:07:39,830 --> 00:07:37,520

slow the storage down to about 15.6

65

00:07:48,070 --> 00:07:39,840

miles per hour

66

00:07:53,510 --> 00:07:50,550

now seeing uh more video replays this of

67

00:07:56,390 --> 00:07:53,520

the parachute descent

68

00:07:59,189 --> 00:07:56,400

by the soyuz tma-01m

69

00:08:04,550 --> 00:07:59,199

again it's landing occurred at 2 54 a.m

70

00:08:09,350 --> 00:08:06,390

and teams here on the ground are getting

71

00:08:11,749 --> 00:08:09,360

confirmation that the soyuz tma-01m has

72

00:08:14,869 --> 00:08:11,759

landed in kazakhstan that brings to an

73

00:08:17,110 --> 00:08:14,879

end a 159 day in space for

74

00:08:18,469 --> 00:08:17,120

three members of the expedition 26 crew

75

00:08:20,469 --> 00:08:18,479

commander scott kelly and flight

76
00:08:39,589 --> 00:08:20,479
engineers oleg skripochka and alexander

77
00:08:44,470 --> 00:08:41,589
video we're actually seeing here is a

78
00:08:47,190 --> 00:08:44,480
replay as you can tell the crew

79
00:08:49,350 --> 00:08:47,200
waving here from inside the

80
00:08:51,590 --> 00:08:49,360
soyuz tma-01m

81
00:08:53,750 --> 00:08:51,600
after their 254 touchdown

82
00:08:55,670 --> 00:08:53,760
and the center is alexander cleary who

83
00:08:59,030 --> 00:08:55,680
was taken out first and next to him you

84
00:09:05,910 --> 00:09:03,030
expedition 26 commander scott kelly

85
00:09:11,269 --> 00:09:05,920
again this is a replay of video shot

86
00:09:11,279 --> 00:09:15,670
at the kazakhstan landing site

87
00:09:20,710 --> 00:09:17,990
and the first crew member just now

88
00:09:24,870 --> 00:09:20,720

beginning to be extracted

89

00:09:32,230 --> 00:09:27,110

and we'll see who that is it's probably

90

00:09:36,710 --> 00:09:34,790

who's now being carried

91

00:09:40,070 --> 00:09:36,720

to uh the chair

92

00:09:42,630 --> 00:09:40,080

yes it is caleri in fact it is kaleri uh

93

00:09:44,710 --> 00:09:42,640

the soyuz commander who uh

94

00:09:46,389 --> 00:09:44,720

wraps up today's mission

95

00:09:48,790 --> 00:09:46,399

as the second

96

00:09:50,030 --> 00:09:48,800

travel human being in human space flight

97

00:09:55,350 --> 00:09:50,040

history

98

00:10:00,389 --> 00:09:58,310

second only to sergey kriegeloff the

99

00:10:02,150 --> 00:10:00,399

head of the gagarin cosmonaut training

100

00:10:04,230 --> 00:10:02,160

center

101

00:10:05,990 --> 00:10:04,240

okay so alexander clearly out that's uh

102

00:10:07,750 --> 00:10:06,000

one out and two more crew members to go

103

00:10:09,190 --> 00:10:07,760

and everything seems to be moving pretty

104

00:10:11,829 --> 00:10:09,200

quickly

105

00:10:13,829 --> 00:10:11,839

scott kelly now uh having been brought

106

00:10:16,630 --> 00:10:13,839

right in front of me being seated right

107

00:10:19,190 --> 00:10:16,640

next to hilary scott kelly home

108

00:10:21,670 --> 00:10:19,200

and being held into his chair we'll try

109

00:10:23,990 --> 00:10:21,680

to get a little bit closer if we can

110

00:10:26,310 --> 00:10:24,000

but kelly looked good as he was uh

111

00:10:28,150 --> 00:10:26,320

extracted from the capsule we'll try to

112

00:10:30,870 --> 00:10:28,160

get this to touch closer and see if we

113

00:10:32,310 --> 00:10:30,880

can get a word in possibly i think we're

114

00:10:38,790 --> 00:10:32,320

getting just a glimpse of them here

115

00:10:41,590 --> 00:10:40,150

there's obviously a horde of

116

00:10:44,790 --> 00:10:41,600

photographers

117

00:10:47,030 --> 00:10:44,800

uh around the site here the crew is

118

00:10:49,670 --> 00:10:47,040

being bundled up and very very heavy

119

00:10:51,430 --> 00:10:49,680

blankets to stay warm

120

00:10:53,590 --> 00:10:51,440

see if we can get uh

121

00:10:56,790 --> 00:10:53,600

a glimpse of scott here yes and we do

122

00:11:00,870 --> 00:10:56,800

have uh video of him at the moment

123

00:11:03,750 --> 00:11:00,880

very good very good that's good

124

00:11:06,470 --> 00:11:03,760

scott kelly was seated in the right seat

125

00:11:09,670 --> 00:11:06,480

of the soyuz

126

00:11:12,230 --> 00:11:09,680

uh during today's descent

127

00:11:15,990 --> 00:11:12,240

the third member of the expedition 26

128

00:11:17,509 --> 00:11:16,000

crew alexis riperska being put in the

129

00:11:19,670 --> 00:11:17,519

reclining chair

130

00:11:21,430 --> 00:11:19,680

so all three crew members now out of the

131

00:11:24,310 --> 00:11:21,440

soyuz castle

132

00:11:25,910 --> 00:11:24,320

working very well scott kelly is looking

133

00:11:28,069 --> 00:11:25,920

remarkably well

134

00:11:30,310 --> 00:11:28,079

he's talking with mike lopez alegria the

135

00:11:33,509 --> 00:11:30,320

astronaut representative here and kirk

136

00:11:36,069 --> 00:11:33,519

shireman the deputy iss program manager

137

00:11:37,430 --> 00:11:36,079

all on scene as part of the recovery

138

00:11:40,230 --> 00:11:37,440

team

139

00:11:41,990 --> 00:11:40,240

to pick up the expedition 26 crew today

140

00:11:46,470 --> 00:11:42,000

that's great news all three crew members

141

00:11:46,480 --> 00:11:51,269

all three crewmembers are out

142

00:11:55,110 --> 00:11:52,470

alex

143

00:11:56,230 --> 00:11:55,120

coming back from his uh first fighting

144

00:11:57,910 --> 00:11:56,240

space

145

00:12:00,150 --> 00:11:57,920

he conducted the

146

00:12:04,710 --> 00:12:00,160

very space walks during his time aboard

147

00:12:10,150 --> 00:12:07,030

alexander kaleri as we said before the

148

00:12:13,509 --> 00:12:10,160

second most experienced space traveler

149

00:12:15,829 --> 00:12:13,519

in human space flight history with 770