



1  
00:00:04,640 --> 00:00:27,189  
go ahead karate speaking

2  
00:00:27,199 --> 00:00:53,830  
bye

3  
00:01:00,069 --> 00:00:57,350  
and as you can see soyuz tma-08m has now

4  
00:01:06,149 --> 00:01:00,079  
landed was at 10 58

5  
00:01:06,159 --> 00:01:10,310  
thank you

6  
00:01:10,320 --> 00:01:18,469  
on space to ground one

7  
00:01:18,479 --> 00:01:23,670  
rafael go ahead please

8  
00:01:27,429 --> 00:01:25,109  
good evening to our listening and

9  
00:01:29,590 --> 00:01:27,439  
viewing audience around the world

10  
00:01:31,510 --> 00:01:29,600  
i don't know if you've had live tv from

11  
00:01:33,190 --> 00:01:31,520  
the landing site yet you'll probably be

12  
00:01:35,350 --> 00:01:33,200  
getting that shortly

13  
00:01:37,510 --> 00:01:35,360

soyuz commander pavel vinogradov the

14

00:01:39,429 --> 00:01:37,520

oldest human ever to land in a soyuz

15

00:01:42,069 --> 00:01:39,439

vehicle at the age of 60

16

00:01:44,230 --> 00:01:42,079

is sitting very comfortably in one of

17

00:01:46,710 --> 00:01:44,240

the three reclining chairs just outside

18

00:01:49,190 --> 00:01:46,720

of the soyuz spacecraft which landed on

19

00:01:51,030 --> 00:01:49,200

its side on this still and sunny

20

00:01:52,630 --> 00:01:51,040

wednesday morning on the southern steppe

21

00:01:53,429 --> 00:01:52,640

of kazakhstan

22

00:01:58,230 --> 00:01:53,439

the

23

00:02:00,230 --> 00:01:58,240

recovery forces who arrived within

24

00:02:03,350 --> 00:02:00,240

literally seconds of the touchdown of

25

00:02:06,230 --> 00:02:03,360

the soyuz tma-08m spacecraft are in the

26  
00:02:08,469 --> 00:02:06,240  
process of extracting chris cassidy and

27  
00:02:10,550 --> 00:02:08,479  
alexander misurkin as well

28  
00:02:13,350 --> 00:02:10,560  
they will be placed in those reclining

29  
00:02:15,510 --> 00:02:13,360  
chairs flanking pavel vinogradov just a

30  
00:02:17,589 --> 00:02:15,520  
few minutes from now we'll stay on with

31  
00:02:19,990 --> 00:02:17,599  
you through the extraction of the crew

32  
00:02:22,949 --> 00:02:20,000  
and then after a few minutes to get

33  
00:02:25,670 --> 00:02:22,959  
their land legs as it were they'll be

34  
00:02:27,990 --> 00:02:25,680  
hoisted on those reclining chairs and

35  
00:02:31,030 --> 00:02:28,000  
brought into a nearby inflatable medical

36  
00:02:33,670 --> 00:02:31,040  
tent to begin some unique pilot field

37  
00:02:36,309 --> 00:02:33,680  
tests as they are called these are tests

38  
00:02:37,750 --> 00:02:36,319

that are designed to add to a database

39

00:02:39,830 --> 00:02:37,760

for not only

40

00:02:41,670 --> 00:02:39,840

the one-year group scott kelly and

41

00:02:43,990 --> 00:02:41,680

mikhail kornienko

42

00:02:45,830 --> 00:02:44,000

when they return from their year-long

43

00:02:48,830 --> 00:02:45,840

sojourn on board the international space

44

00:02:51,589 --> 00:02:48,840

station in march of 2016 but also for

45

00:02:54,309 --> 00:02:51,599

interplanetary travel as well

46

00:02:56,390 --> 00:02:54,319

these tests will include

47

00:02:59,030 --> 00:02:56,400

cassidy and misurkin who will be

48

00:03:01,830 --> 00:02:59,040

attended by nasa and institute of

49

00:03:04,070 --> 00:03:01,840

biomedical problems personnel

50

00:03:05,430 --> 00:03:04,080

taking data on their ability to

51  
00:03:07,110 --> 00:03:05,440  
unassisted

52  
00:03:09,509 --> 00:03:07,120  
move to a standing position from a

53  
00:03:11,830 --> 00:03:09,519  
sitting position then from a prone

54  
00:03:14,390 --> 00:03:11,840  
position to a standing position and then

55  
00:03:15,830 --> 00:03:14,400  
a heel to toe walk on an unassisted

56  
00:03:17,430 --> 00:03:15,840  
basis

57  
00:03:20,309 --> 00:03:17,440  
just so you know we are seeing live

58  
00:03:21,830 --> 00:03:20,319  
video now and i can tell that cassidy

59  
00:03:23,430 --> 00:03:21,840  
as well as vinogradov are both out of

60  
00:03:25,430 --> 00:03:23,440  
the capsule looks like everything's

61  
00:03:26,390 --> 00:03:25,440  
going pretty smoothly

62  
00:03:35,190 --> 00:03:26,400  
indeed

63  
00:03:40,710 --> 00:03:37,589

so the final member of the expedition 36

64

00:03:43,750 --> 00:03:40,720

crew is now being gently uh

65

00:03:45,830 --> 00:03:43,760

pulled out of the top hatch of the soyuz

66

00:03:48,309 --> 00:03:45,840

spacecraft which again landed on its

67

00:03:50,550 --> 00:03:48,319

side here on the stuff of kazakhstan and

68

00:03:53,190 --> 00:03:50,560

misurkin is now out of the soyuz and

69

00:03:55,990 --> 00:03:53,200

he'll be placed in his uh his reclining

70

00:03:58,229 --> 00:03:56,000

seat his comfortable uh pseudo shades

71

00:04:00,390 --> 00:03:58,239

lounge if you will and have an

72

00:04:02,949 --> 00:04:00,400

opportunity to

73

00:04:04,949 --> 00:04:02,959

get his land legs for a few minutes he

74

00:04:07,350 --> 00:04:04,959

again one of the two subjects of these

75

00:04:10,149 --> 00:04:07,360

unique pilot fuel tests that will be

76  
00:04:12,869 --> 00:04:10,159  
conducted inside the medical tent in the

77  
00:04:14,710 --> 00:04:12,879  
minutes ahead here once in the medical

78  
00:04:16,550 --> 00:04:14,720  
tent they'll

79  
00:04:19,030 --> 00:04:16,560  
be assisted in the removal of their

80  
00:04:21,749 --> 00:04:19,040  
circle launch and entry suits

81  
00:04:24,390 --> 00:04:21,759  
before they undergo the first initial

82  
00:04:26,230 --> 00:04:24,400  
battery of normal regular standard

83  
00:04:28,230 --> 00:04:26,240  
biomedical tests

84  
00:04:30,390 --> 00:04:28,240  
and then onto the pilot field test that

85  
00:04:32,070 --> 00:04:30,400  
we discussed a few minutes ago

86  
00:04:34,790 --> 00:04:32,080  
the three sets of tests that will begin

87  
00:04:36,870 --> 00:04:34,800  
to acquire data these are tests that are

88  
00:04:39,189 --> 00:04:36,880



expected to be conducted after every

89

00:04:41,510 --> 00:04:39,199

landing on at least

90

00:04:43,749 --> 00:04:41,520

the u.s crew member and one of the

91

00:04:46,230 --> 00:04:43,759

russian crew members that will fly on

92

00:04:48,150 --> 00:04:46,240

any respective soyuz vehicle

93

00:04:50,950 --> 00:04:48,160

to gather data that will be valuable

94

00:04:53,030 --> 00:04:50,960

initially uh when scott kelly and kyle

95

00:04:56,070 --> 00:04:53,040

karnienko return from the international

96

00:04:58,550 --> 00:04:56,080

space station in march of 2016 after one

97

00:05:00,790 --> 00:04:58,560

year in space

98

00:05:04,469 --> 00:05:00,800

of all three crew members now safely out

99

00:05:07,350 --> 00:05:04,479

of the soyuz capsule the tma-08m which

100

00:05:12,550 --> 00:05:07,360

landed right on time at

101

00:05:12,560 --> 00:05:17,029

8 58 a.m kazakhstan time

102

00:05:22,070 --> 00:05:19,510

hold it and the crew members now

103

00:05:23,270 --> 00:05:22,080

being carried to a medical tent to

104

00:05:25,830 --> 00:05:23,280

undergo

105

00:05:27,830 --> 00:05:25,840

not only the the normal medical tests

106

00:05:29,270 --> 00:05:27,840

that all crew members go through after

107

00:05:30,390 --> 00:05:29,280

returning from space but also some

108

00:05:32,790 --> 00:05:30,400

additional

109

00:05:36,150 --> 00:05:32,800

tests that are going to help us build a

110

00:05:38,629 --> 00:05:36,160

baseline of data on