



1  
00:00:07,030 --> 00:00:05,430  
good morning and welcome to the

2  
00:00:09,190 --> 00:00:07,040  
international space station flight

3  
00:00:11,350 --> 00:00:09,200  
control room you're looking at the a

4  
00:00:13,669 --> 00:00:11,360  
team of flight controllers monitoring

5  
00:00:17,029 --> 00:00:13,679  
systems aboard the station in excellent

6  
00:00:18,470 --> 00:00:17,039  
shape as it orbits the earth every 92

7  
00:00:21,349 --> 00:00:18,480  
minutes the team

8  
00:00:24,230 --> 00:00:21,359  
on console today once again being led by

9  
00:00:26,630 --> 00:00:24,240  
veteran flight director ed van cise uh

10  
00:00:28,950 --> 00:00:26,640  
he is joined to his right by christy

11  
00:00:31,509 --> 00:00:28,960  
bertels she's handling the

12  
00:00:33,430 --> 00:00:31,519  
direct communication link between the

13  
00:00:35,750 --> 00:00:33,440

team here in mission control houston and

14

00:00:37,590 --> 00:00:35,760

that the uh crew members aboard the

15

00:00:40,709 --> 00:00:37,600

international space station that make up

16

00:00:42,229 --> 00:00:40,719

the expedition 38 crew you see those six

17

00:00:45,670 --> 00:00:42,239

crew members

18

00:00:48,630 --> 00:00:45,680

that make up this crew the three on the

19

00:00:51,189 --> 00:00:48,640

left side of the crew emblem

20

00:00:53,830 --> 00:00:51,199

are from the far left mikhail turin a

21

00:00:56,310 --> 00:00:53,840

russian cosmonaut he served as the soyuz

22

00:00:59,349 --> 00:00:56,320

commander for tma-11

23

00:01:00,790 --> 00:00:59,359

spacecraft that launched uh this past uh

24

00:01:02,549 --> 00:01:00,800

about a week ago

25

00:01:05,670 --> 00:01:02,559

now they arrived at the station on

26  
00:01:06,950 --> 00:01:05,680  
thursday november 7th uh seated there

27  
00:01:09,429 --> 00:01:06,960  
next to him

28  
00:01:12,310 --> 00:01:09,439  
is koichi okada representing the japan

29  
00:01:14,390 --> 00:01:12,320  
aerospace exploration agency he'll

30  
00:01:16,390 --> 00:01:14,400  
transition and be the first japanese

31  
00:01:19,109 --> 00:01:16,400  
astronaut to serve as a commander aboard

32  
00:01:20,789 --> 00:01:19,119  
the station of expedition 39

33  
00:01:23,030 --> 00:01:20,799  
uh next march

34  
00:01:26,310 --> 00:01:23,040  
the tallest member of the crew on board

35  
00:01:27,510 --> 00:01:26,320  
rick mastracchio from connecticut

36  
00:01:30,390 --> 00:01:27,520  
he

37  
00:01:32,069 --> 00:01:30,400  
is on his fourth flight into space again

38  
00:01:33,830 --> 00:01:32,079

those three have now are enjoying their

39

00:01:36,230 --> 00:01:33,840

eighth day in space and aboard the

40

00:01:37,910 --> 00:01:36,240

international space station now the

41

00:01:40,550 --> 00:01:37,920

other three crew members on the right

42

00:01:41,510 --> 00:01:40,560

side of the cruise logo

43

00:01:43,429 --> 00:01:41,520

are

44

00:01:45,030 --> 00:01:43,439

continuing from left to right sergey

45

00:01:47,109 --> 00:01:45,040

ryazanskiy

46

00:01:49,910 --> 00:01:47,119

he's a russian cosmonaut on his first

47

00:01:51,749 --> 00:01:49,920

voyage into space the 211th

48

00:01:53,830 --> 00:01:51,759

individual aboard the station as he

49

00:01:56,069 --> 00:01:53,840

crossed the threshold right behind mike

50

00:01:59,429 --> 00:01:56,079

hopkins you see on the far right

51  
00:02:00,950 --> 00:01:59,439  
he was the 210th individual on his first

52  
00:02:03,270 --> 00:02:00,960  
flight into space

53  
00:02:06,630 --> 00:02:03,280  
and seated as oleg kotov the commander

54  
00:02:08,949 --> 00:02:06,640  
of expedition 38 a veteran of three

55  
00:02:10,550 --> 00:02:08,959  
flights now aboard the international

56  
00:02:12,470 --> 00:02:10,560  
space station

57  
00:02:13,830 --> 00:02:12,480  
three different expeditions that he's

58  
00:02:16,229 --> 00:02:13,840  
crossed

59  
00:02:18,869 --> 00:02:16,239  
part of expedition 37 and now expedition

60  
00:02:21,270 --> 00:02:18,879  
38.

61  
00:02:24,390 --> 00:02:21,280  
these six crew members woke up about

62  
00:02:26,470 --> 00:02:24,400  
midnight central time and as usual

63  
00:02:29,670 --> 00:02:26,480

shortly after their

64

00:02:30,630 --> 00:02:29,680

wake up the crews conduct their morning

65

00:02:32,390 --> 00:02:30,640

duties

66

00:02:34,229 --> 00:02:32,400

as usual and then

67

00:02:36,070 --> 00:02:34,239

gather together for a daily planning

68

00:02:37,830 --> 00:02:36,080

conference with the flight control teams

69

00:02:40,229 --> 00:02:37,840

around the world that

70

00:02:41,830 --> 00:02:40,239

occurred about 1 30 this morning

71

00:02:43,509 --> 00:02:41,840

and then they

72

00:02:45,990 --> 00:02:43,519

split off in different directions to

73

00:02:47,910 --> 00:02:46,000

conduct a number of different scientific

74

00:02:51,030 --> 00:02:47,920

investigations throughout the day aboard

75

00:02:54,309 --> 00:02:51,040

the orbiting complex

76  
00:02:56,150 --> 00:02:54,319  
one of the primary tasks uh for the day

77  
00:02:59,430 --> 00:02:56,160  
for uh flight engineer number three

78  
00:03:02,070 --> 00:02:59,440  
michael hopkins uh was to begin a an

79  
00:03:03,910 --> 00:03:02,080  
extensive preparation for a uh an

80  
00:03:06,309 --> 00:03:03,920  
experiment known as the select

81  
00:03:07,509 --> 00:03:06,319  
selectable optics diagnostic instrument

82  
00:03:10,149 --> 00:03:07,519  
or sodi

83  
00:03:13,270 --> 00:03:10,159  
uh that the experiment samples for that

84  
00:03:15,350 --> 00:03:13,280  
will be coming up on the

85  
00:03:17,110 --> 00:03:15,360  
next progress vehicle

86  
00:03:20,710 --> 00:03:17,120  
that will launch from the baikonur

87  
00:03:22,790 --> 00:03:20,720  
cosmodrome in kazakhstan that 53p

88  
00:03:25,110 --> 00:03:22,800

progress is scheduled to launch on the

89

00:03:27,670 --> 00:03:25,120

25th of november

90

00:03:29,110 --> 00:03:27,680

delivering new supplies experiments and

91

00:03:31,190 --> 00:03:29,120

hardware to the crew aboard the

92

00:03:33,990 --> 00:03:31,200

international space station

93

00:03:35,750 --> 00:03:34,000

other crew members

94

00:03:38,149 --> 00:03:35,760

taking part in

95

00:03:40,229 --> 00:03:38,159

some visual acuity testing continuing

96

00:03:41,670 --> 00:03:40,239

with that activity

97

00:03:44,229 --> 00:03:41,680

throughout the day

98

00:03:46,390 --> 00:03:44,239

crew members the newest three also

99

00:03:48,229 --> 00:03:46,400

conducting some familiarization training

100

00:03:49,990 --> 00:03:48,239

on board with some of the emergency

101  
00:03:51,910 --> 00:03:50,000  
equipment in the event that there was an

102  
00:03:54,630 --> 00:03:51,920  
emergency on board

103  
00:03:56,309 --> 00:03:54,640  
very similar to to the conduct of fire

104  
00:03:59,110 --> 00:03:56,319  
drills that we go through

105  
00:04:01,190 --> 00:03:59,120  
here on the ground periodically

106  
00:04:02,710 --> 00:04:01,200  
they'll have an afternoon daily planning

107  
00:04:05,350 --> 00:04:02,720  
conference as well

108  
00:04:08,789 --> 00:04:05,360  
and uh before they head off to bed the

109  
00:04:11,670 --> 00:04:08,799  
crew sleep time as usual about 3 30

110  
00:04:14,550 --> 00:04:11,680  
in the afternoon so a busy day for the

111  
00:04:16,629 --> 00:04:14,560  
expedition 38 crew being monitored from

112  
00:04:17,749 --> 00:04:16,639  
flight control teams all around the

113  
00:04:19,670 --> 00:04:17,759

world

114

00:04:20,949 --> 00:04:19,680

as they head through

115

00:04:22,870 --> 00:04:20,959

what is the

116

00:04:25,270 --> 00:04:22,880

50th day on orbit for three of the crew