



1
00:00:24,720 --> 00:01:07,910
oh

2
00:01:07,920 --> 00:01:27,270
fish

3
00:01:27,280 --> 00:01:47,030
okay

4
00:01:47,040 --> 00:02:01,109
more than one people

5
00:02:01,119 --> 00:02:13,350
oh

6
00:02:13,360 --> 00:03:07,430
good

7
00:03:07,440 --> 00:03:20,149
so

8
00:03:20,159 --> 00:03:36,550
oh

9
00:03:36,560 --> 00:04:26,310
so

10
00:04:26,320 --> 00:04:58,550
foreign

11
00:04:58,560 --> 00:05:21,670
oh

12
00:05:21,680 --> 00:06:02,309
good

13
00:06:02,319 --> 00:07:34,070

okay

14

00:07:34,080 --> 00:07:58,550

um

15

00:08:03,270 --> 00:08:00,790

joel montelbano deputy iss program

16

00:08:05,830 --> 00:08:03,280

manager joel soyuz rocket on the pad

17

00:08:08,550 --> 00:08:05,840

ready to go for launch an experienced

18

00:08:10,550 --> 00:08:08,560

crew ready to spend a few days on orbit

19

00:08:12,629 --> 00:08:10,560

with six additional crew members on the

20

00:08:15,029 --> 00:08:12,639

station talk about the complexity over

21

00:08:16,710 --> 00:08:15,039

the first few days of this mission

22

00:08:18,070 --> 00:08:16,720

rob it's uh first of all i'll start out

23

00:08:20,309 --> 00:08:18,080

saying it's a great day again to be in

24

00:08:22,390 --> 00:08:20,319

baikonur get another crew ready to go

25

00:08:24,790 --> 00:08:22,400

the launch this crew is experienced

26
00:08:26,550 --> 00:08:24,800
they've trained they're ready to go

27
00:08:28,309 --> 00:08:26,560
the first time in a while that we've had

28
00:08:30,390 --> 00:08:28,319
nine people on orbit you know this crew

29
00:08:32,310 --> 00:08:30,400
will go do another flight day one

30
00:08:35,269 --> 00:08:32,320
rendezvous like you've seen in the last

31
00:08:37,110 --> 00:08:35,279
few soyuz missions we'll do a quick eva

32
00:08:39,269 --> 00:08:37,120
as part of that eva the torch will be

33
00:08:41,029 --> 00:08:39,279
brought outside the crew will come back

34
00:08:43,190 --> 00:08:41,039
in we'll prepare for landing and bring

35
00:08:45,190 --> 00:08:43,200
another crew home we are ready to go and

36
00:08:47,190 --> 00:08:45,200
and the crews are ready to go of course

37
00:08:49,110 --> 00:08:47,200
the reason to have nine crew members on

38
00:08:51,269 --> 00:08:49,120

board at the same time is the delivery

39

00:08:53,509 --> 00:08:51,279

to the station of the olympic torch and

40

00:08:55,990 --> 00:08:53,519

its return back to earth how about the

41

00:08:58,070 --> 00:08:56,000

symbolism of what the torch represents

42

00:08:59,750 --> 00:08:58,080

and how it co correlates to the

43

00:09:02,070 --> 00:08:59,760

international space station and

44

00:09:04,230 --> 00:09:02,080

day-to-day operations well when you look

45

00:09:05,910 --> 00:09:04,240

at the the olympic flag and you think of

46

00:09:08,630 --> 00:09:05,920

the five rings and those rings were

47

00:09:10,150 --> 00:09:08,640

originally designed for the five areas

48

00:09:11,910 --> 00:09:10,160

of the world that were participating in

49

00:09:14,230 --> 00:09:11,920

the olympics and i'll take a little

50

00:09:16,630 --> 00:09:14,240

poetic license and say those five rings

51
00:09:19,110 --> 00:09:16,640
are for the five space agencies canadian

52
00:09:21,190 --> 00:09:19,120
space agency japanese space agency

53
00:09:23,269 --> 00:09:21,200
european space agency rose cosmos and

54
00:09:25,190 --> 00:09:23,279
nasa and for the five days that the

55
00:09:27,190 --> 00:09:25,200
torch will be on board that will be a

56
00:09:28,790 --> 00:09:27,200
symbol of our partnership what we can do

57
00:09:38,389 --> 00:09:28,800
onboard space station and the great

58
00:09:42,310 --> 00:09:40,550
mike fossum deputy director for flight

59
00:09:45,590 --> 00:09:42,320
crew operations johnson space center

60
00:09:47,670 --> 00:09:45,600
mike another soyuz on the pad just weeks

61
00:09:48,949 --> 00:09:47,680
from when we were here last uh your

62
00:09:50,870 --> 00:09:48,959
thoughts

63
00:09:52,550 --> 00:09:50,880

about the crew's preparedness to launch

64

00:09:54,790 --> 00:09:52,560

a veteran crew ready to spend an

65

00:09:56,070 --> 00:09:54,800

extraordinarily busy few days on orbit

66

00:09:57,430 --> 00:09:56,080

at the outset

67

00:09:59,269 --> 00:09:57,440

these guys are launching into a really

68

00:10:01,190 --> 00:09:59,279

busy time and it's neat because like you

69

00:10:02,949 --> 00:10:01,200

say there there are no rookies on this

70

00:10:04,230 --> 00:10:02,959

crew they're all experienced they know

71

00:10:06,550 --> 00:10:04,240

what they're getting into they've been

72

00:10:08,069 --> 00:10:06,560

training for two and a half years and

73

00:10:09,030 --> 00:10:08,079

they're down here and they're ready to

74

00:10:12,150 --> 00:10:09,040

go

75

00:10:14,790 --> 00:10:12,160

how do you pull off a launch a landing

76

00:10:16,550 --> 00:10:14,800

an eva in about three and a half days

77

00:10:19,110 --> 00:10:16,560

all because of the olympic torch being

78

00:10:21,110 --> 00:10:19,120

brought to and returned from the station

79

00:10:23,590 --> 00:10:21,120

i think part of the the what that

80

00:10:25,269 --> 00:10:23,600

prepares us for success is the crew the

81

00:10:26,710 --> 00:10:25,279

the crew is experienced so they're ready

82

00:10:28,949 --> 00:10:26,720

to jump into this and get to work and

83

00:10:30,230 --> 00:10:28,959

they'll have to it'll be very busy but

84

00:10:32,230 --> 00:10:30,240

it's exciting to be launching the

85

00:10:33,670 --> 00:10:32,240

olympic torch with them and of course

86

00:10:36,230 --> 00:10:33,680

they'll have a very busy time as they

87

00:10:38,150 --> 00:10:36,240

prepare to conduct the space walk

88

00:10:40,150 --> 00:10:38,160

almost immediately and then the next

89

00:10:41,750 --> 00:10:40,160

crew goes home so we'll have nine people

90

00:10:43,910 --> 00:10:41,760

for just a few days

91

00:10:45,430 --> 00:10:43,920

in a very very busy time

92

00:10:47,110 --> 00:10:45,440

mike the olympic torch uh

93

00:10:48,949 --> 00:10:47,120

extraordinarily symbolic i mean it's

94

00:10:51,590 --> 00:10:48,959

drawn a tremendous crowd here for this

95

00:10:53,750 --> 00:10:51,600

particular launch uh you're

96

00:10:55,829 --> 00:10:53,760

talk a little bit about the how the

97

00:10:57,750 --> 00:10:55,839

torch correlates to the work day-to-day

98

00:11:00,389 --> 00:10:57,760

on the international space station that

99

00:11:02,389 --> 00:11:00,399

you're so heavily involved with uh on an

100

00:11:05,110 --> 00:11:02,399

almost 24 hour a day

101
00:11:06,790 --> 00:11:05,120
aspect well the olympics themselves are

102
00:11:08,389 --> 00:11:06,800
a big

103
00:11:09,829 --> 00:11:08,399
they really embody international

104
00:11:11,590 --> 00:11:09,839
cooperation with the nations of the

105
00:11:14,470 --> 00:11:11,600
world coming together with the

106
00:11:15,990 --> 00:11:14,480
competition but it's silk cooperation as

107
00:11:18,790 --> 00:11:16,000
they work to

108
00:11:20,550 --> 00:11:18,800
have the different events and and as we

109
00:11:22,069 --> 00:11:20,560
showcase the world

110
00:11:23,350 --> 00:11:22,079
the international space station of

111
00:11:25,269 --> 00:11:23,360
course is also another way of

112
00:11:26,630 --> 00:11:25,279
representing the world nations of the

113
00:11:28,630 --> 00:11:26,640

world many of the nations of the world

114

00:11:31,430 --> 00:11:28,640

working together and the torch carries

115

00:11:33,350 --> 00:11:31,440

that flame that flame that spirit as a

116

00:11:35,509 --> 00:11:33,360

as russia is preparing to host the next

117

00:11:37,670 --> 00:11:35,519

olympics and the the torch is making its

118

00:11:39,590 --> 00:11:37,680

way around the world in different ways

119

00:11:42,230 --> 00:11:39,600

and of course carrying it into space

120

00:11:44,230 --> 00:11:42,240

what could be you know more exciting and

121

00:11:46,230 --> 00:11:44,240

truly symbolic of the unity of the

122

00:11:48,310 --> 00:11:46,240

entire planet coming together than