



1
00:00:16,310 --> 00:00:14,789
the prime crew of expedition 47 48 2i

2
00:00:17,830 --> 00:00:16,320
iss

3
00:00:20,150 --> 00:00:17,840
is ready

4
00:00:23,429 --> 00:00:20,160
for the state

5
00:00:23,439 --> 00:00:33,990
the commander is reporting

6
00:00:57,350 --> 00:00:35,350
and the date

7
00:00:57,360 --> 00:01:04,149
do you have any questions

8
00:01:18,390 --> 00:01:06,310
our dear guests do you have any

9
00:01:21,350 --> 00:01:19,910
it hasn't affected the work you know

10
00:01:24,230 --> 00:01:21,360
i've been working on the space station

11
00:01:26,630 --> 00:01:24,240
for almost 20 years in the partnership

12
00:01:28,950 --> 00:01:26,640
we've been training for over two years

13
00:01:30,630 --> 00:01:28,960

uh the partnership has never been better

14

00:01:32,950 --> 00:01:30,640

and uh i

15

00:01:34,789 --> 00:01:32,960

uh every crew i've been on has been a

16

00:01:36,710 --> 00:01:34,799

great great combination we've had a

17

00:01:47,030 --> 00:01:36,720

great time we're friends we're looking

18

00:01:52,789 --> 00:01:49,030

well i don't know if i can pick a most

19

00:01:56,469 --> 00:01:52,799

uh complex or or tricky as you say

20

00:01:58,230 --> 00:01:56,479

they're all very in uh vary in their

21

00:01:59,190 --> 00:01:58,240

difficulty and their complexity or

22

00:02:01,270 --> 00:01:59,200

whatnot

23

00:02:03,030 --> 00:02:01,280

we have a vast array of experiments very

24

00:02:06,310 --> 00:02:03,040

interesting experiments several of them

25

00:02:07,350 --> 00:02:06,320

are our joint experiments uh among the

26

00:02:17,190 --> 00:02:07,360

partners

27

00:02:21,430 --> 00:02:20,070

yesterday's exam

28

00:02:23,910 --> 00:02:21,440

was fine

29

00:02:27,350 --> 00:02:23,920

the whole crew got through of nominal

30

00:02:31,910 --> 00:02:27,360

situations that we were presented with

31

00:02:35,509 --> 00:02:33,030

we had

32

00:02:38,630 --> 00:02:35,519

the following of nominal situations

33

00:02:39,589 --> 00:02:38,640

electron system failure

34

00:02:41,030 --> 00:02:39,599

radio

35

00:02:42,309 --> 00:02:41,040

system failure

36

00:02:44,470 --> 00:02:42,319

vhf

37

00:02:46,150 --> 00:02:44,480

and also smart switch

38

00:02:47,990 --> 00:02:46,160

router

39

00:02:49,589 --> 00:02:48,000

failure

40

00:02:52,229 --> 00:02:49,599

and also

41

00:02:53,190 --> 00:02:52,239

a fire on the station by the end of the

42

00:02:55,190 --> 00:02:53,200

sim

43

00:02:57,589 --> 00:02:55,200

it was my third flight in the soyuz the

44

00:02:59,270 --> 00:02:57,599

first two of course were two day flights

45

00:03:00,070 --> 00:02:59,280

to the space station this one's going to

46

00:03:01,509 --> 00:03:00,080

be

47

00:03:04,390 --> 00:03:01,519

a little about five and a half hours

48

00:03:07,030 --> 00:03:04,400

four orbits to rendezvous it's a logical

49

00:03:08,869 --> 00:03:07,040

um advancement in progression and in the

50

00:03:10,790 --> 00:03:08,879

efficiency of the flight so i'm looking

51
00:03:12,790 --> 00:03:10,800
forward to it it's design is a little

52
00:03:15,030 --> 00:03:12,800
bit different of course the end result

53
00:03:16,390 --> 00:03:15,040
is the same as before what i'm going to

54
00:03:17,910 --> 00:03:16,400
miss about two-day flight yeah there

55
00:03:19,270 --> 00:03:17,920
were some there's some special things on

56
00:03:22,550 --> 00:03:19,280
a two-day flight

57
00:03:25,509 --> 00:03:22,560
uh that you get to uh to experience

58
00:03:27,830 --> 00:03:25,519
living in the small

59
00:03:30,390 --> 00:03:27,840
confines of a soyuz capsule

60
00:03:32,390 --> 00:03:30,400
doing the solar spin is a very unique

61
00:03:33,270 --> 00:03:32,400
experience

62
00:03:35,670 --> 00:03:33,280
and

63
00:04:21,270 --> 00:03:35,680

of course we always have the chance to

64

00:04:21,280 --> 00:04:58,870

thank you

65

00:04:58,880 --> 00:05:13,590

just wait a minute

66

00:05:13,600 --> 00:05:32,150

it's a nice time nice weather

67

00:05:32,160 --> 00:05:49,270

no this is quite normal

68

00:05:57,029 --> 00:05:53,749

the prime crew of expedition 47 48 to

69

00:06:00,150 --> 00:05:57,039

iss is ready

70

00:06:02,309 --> 00:06:00,160

for the russian segment

71

00:06:04,870 --> 00:06:02,319

training

72

00:06:09,590 --> 00:06:04,880

and the commander

73

00:06:14,390 --> 00:06:11,590

i'm the responsible for the russian

74

00:06:17,590 --> 00:06:14,400

segment and i'm the assistant

75

00:06:23,990 --> 00:06:17,600

do you have any questions

76

00:06:32,830 --> 00:06:26,230

after this you will have a rest

77

00:06:40,150 --> 00:06:34,469

and

78

00:06:45,830 --> 00:06:42,150

this is just a

79

00:06:52,550 --> 00:06:49,510

we are expecting a cohesive interaction

80

00:06:57,589 --> 00:06:54,790

if you have some spare time

81

00:07:03,830 --> 00:06:57,599

you can assist

82

00:07:09,029 --> 00:07:04,710

and

83

00:07:11,909 --> 00:07:09,039

pay more attention to routine operations

84

00:07:14,469 --> 00:07:11,919

like cleaning the grills

85

00:07:25,110 --> 00:07:14,479

and other maintenance it may seem very

86

00:07:25,120 --> 00:07:36,390

look at us

87

00:07:50,869 --> 00:07:39,189

i'm taking the whole responsibility on

88

00:07:55,670 --> 00:07:53,990

would you prefer a fire or depress it

89

00:08:02,390 --> 00:07:55,680

doesn't matter

90

00:08:02,400 --> 00:08:10,110

and also the interview

91

00:08:14,150 --> 00:08:12,550

now yeah the last time i was there we

92

00:08:15,589 --> 00:08:14,160

were just finishing up the assembly the

93

00:08:17,990 --> 00:08:15,599

space station now it's in full

94

00:08:20,150 --> 00:08:18,000

utilization mode in both segments both

95

00:08:22,150 --> 00:08:20,160

the russian and the american segment so

96

00:08:24,070 --> 00:08:22,160

i'm looking forward to getting back in

97

00:08:34,790 --> 00:08:24,080

station during this phase in its

98

00:08:38,230 --> 00:08:36,709

how do you feel

99

00:08:44,630 --> 00:08:38,240

we feel good

100

00:08:49,430 --> 00:08:46,949

and i'm going to take

101
00:08:53,670 --> 00:08:49,440
a toy from my daughter to

102
00:08:57,750 --> 00:08:56,710
the Ogb will show us when we are in zero

103
00:08:58,630 --> 00:08:57,760
g

104
00:09:01,030 --> 00:08:58,640
and

105
00:09:15,670 --> 00:09:01,040
during my whole expedition i will be

106
00:09:18,710 --> 00:09:16,630
how many

107
00:09:22,630 --> 00:09:18,720
experiments are you going to have we

108
00:09:24,630 --> 00:09:22,640
have about 50 experiments

109
00:09:27,430 --> 00:09:24,640
and biological

110
00:09:30,710 --> 00:09:27,440
of course most of our activities will be

111
00:09:33,670 --> 00:09:30,720
related to space medicine

112
00:09:35,350 --> 00:09:33,680
studying how the human body reacts to

113
00:09:37,670 --> 00:09:35,360

zero g

114

00:09:39,350 --> 00:09:37,680

and also we will have some experiments

115

00:09:44,389 --> 00:09:39,360

on

116

00:09:46,070 --> 00:09:44,399

some

117

00:09:48,710 --> 00:09:46,080

protein molecule

118

00:09:54,230 --> 00:09:52,150

and others we recognize that even though

119

00:09:55,910 --> 00:09:54,240

their situation in the world

120

00:09:58,389 --> 00:09:55,920

can bring some pressures at the higher

121

00:09:59,910 --> 00:09:58,399

levels we also recognize that we are

122

00:10:01,509 --> 00:09:59,920

working better than ever in our

123

00:10:02,470 --> 00:10:01,519

partnership within the partnership and

124

00:10:05,750 --> 00:10:02,480

hopefully

125

00:10:14,550 --> 00:10:05,760

we can be a continue to be a symbol a

126
00:10:20,150 --> 00:10:17,269
if you have any free time

127
00:10:26,069 --> 00:10:20,160
what do you do do you talk to

128
00:10:37,110 --> 00:10:29,110
if we have any free time

129
00:10:40,790 --> 00:10:39,670
we will talk about our family our

130
00:10:44,790 --> 00:10:40,800
friends

131
00:10:49,590 --> 00:10:47,190
and of course if we are going to have

132
00:10:52,150 --> 00:10:49,600
any free time

133
00:10:54,150 --> 00:10:52,160
the favorite activity of any crew member

134
00:10:57,509 --> 00:10:54,160
is earth observation and earth

135
00:11:03,829 --> 00:10:59,829
and of course we will have some music

136
00:11:06,150 --> 00:11:03,839
and movies to watch if we have free time

137
00:11:09,190 --> 00:11:06,160
photography and i am going to downlink

138
00:11:10,630 --> 00:11:09,200

some photographs and video for us to see

139

00:11:12,790 --> 00:11:10,640

yes of course

140

00:11:15,350 --> 00:11:12,800

we are going to downlink it to the rose

141

00:11:16,150 --> 00:11:15,360

cosmos site

142

00:11:17,829 --> 00:11:16,160

and

143

00:11:20,470 --> 00:11:17,839

they are going to

144

00:11:38,949 --> 00:11:20,480

put this information on

145

00:11:38,959 --> 00:11:43,910

the first flight we had the soyuz dma

146

00:11:48,310 --> 00:11:47,110

and we are going to be the last crew to

147

00:11:50,550 --> 00:11:48,320

fly

148

00:11:56,389 --> 00:11:50,560

in this serious modification it just

149

00:11:56,399 --> 00:11:59,110

please

150

00:11:59,120 --> 00:12:15,030

opposed

151
00:12:27,190 --> 00:12:18,230
we are going to have a visit from

152
00:12:27,200 --> 00:13:04,790
jeff look this way

153
00:13:09,269 --> 00:13:07,750
i saw you said my crew

154
00:13:10,790 --> 00:13:09,279
is ready

155
00:13:17,910 --> 00:13:10,800
for our

156
00:13:23,030 --> 00:13:20,949
you are

157
00:13:24,230 --> 00:13:23,040
you have a goat to

158
00:13:58,629 --> 00:13:24,240
take your

159
00:14:09,829 --> 00:14:00,470
and the documentation

160
00:14:17,350 --> 00:14:12,550
and this is the first time i see

161
00:14:19,829 --> 00:14:18,710
how do you feel

162
00:14:30,870 --> 00:14:19,839
excellent

163
00:14:37,590 --> 00:14:33,509

we're sure you are completely ready for

164

00:14:37,600 --> 00:14:41,509

and do you have um

165

00:14:44,470 --> 00:14:43,590

any special things you do before the

166

00:14:46,710 --> 00:14:44,480

exam

167

00:15:07,829 --> 00:14:46,720

no we just get ready

168

00:15:11,189 --> 00:15:09,990

and what is the official language on the

169

00:15:13,430 --> 00:15:11,199

station

170

00:15:17,189 --> 00:15:13,440

english on the iss

171

00:15:20,870 --> 00:15:17,199

and russian on the soyuz otherwise

172

00:15:23,430 --> 00:15:20,880

it just happens in real time do you have

173

00:15:24,150 --> 00:15:23,440

any problems with english

174

00:15:35,030 --> 00:15:24,160

no

175

00:15:39,749 --> 00:15:36,949

are you going to have

176

00:15:41,269 --> 00:15:39,759

any free time so you can send us some

177

00:15:43,670 --> 00:15:41,279

photographs

178

00:15:45,829 --> 00:15:43,680

well it depends on

179

00:15:49,189 --> 00:15:45,839

whether we have enough free time

180

00:15:51,509 --> 00:15:49,199

if we don't we apologize in advance

181

00:15:52,550 --> 00:15:51,519

are you going to have a full schedule

182

00:15:55,110 --> 00:15:52,560

yes

183

00:15:57,590 --> 00:15:55,120

as usual it will be a full schedule

184

00:16:00,389 --> 00:15:57,600

plus with some more activities

185

00:16:01,430 --> 00:16:00,399

and how do you feel about that

186

00:16:11,829 --> 00:16:01,440

well

187

00:16:18,069 --> 00:16:15,590

are you affected by the situation

188

00:16:21,110 --> 00:16:18,079

here on the ground no we're not affected

189

00:16:24,310 --> 00:16:21,120

at all we are

190

00:16:27,590 --> 00:16:24,320

we know that we have a duty to

191

00:16:29,110 --> 00:16:27,600

show an example to everybody else we

192

00:16:30,389 --> 00:16:29,120

don't even notice it at our level so

193

00:16:38,389 --> 00:16:30,399

it's a good thing and we're working

194

00:16:54,310 --> 00:16:39,189

and