



1
00:00:08,080 --> 00:00:19,670
hello good morning

2
00:00:58,869 --> 00:00:39,590
hello

3
00:00:58,879 --> 00:01:02,150
nice to see you

4
00:01:02,160 --> 00:01:04,789
good morning

5
00:01:20,469 --> 00:01:06,149
you look

6
00:01:34,630 --> 00:01:22,710
i will take my jacket off

7
00:01:34,640 --> 00:01:39,510
paulo please come here and make a wish

8
00:01:54,380 --> 00:01:40,390
because

9
00:02:05,670 --> 00:02:01,730
[Music]

10
00:02:05,680 --> 00:02:20,180
finally

11
00:03:01,430 --> 00:02:42,390
[Music]

12
00:03:01,440 --> 00:03:04,470
oh

13
00:03:07,030 --> 00:03:05,430

so

14

00:03:17,589 --> 00:03:07,040

we're all here

15

00:03:17,599 --> 00:03:32,490

it would go nice

16

00:03:35,509 --> 00:03:34,070

[Music]

17

00:03:37,750 --> 00:03:35,519

sergey

18

00:03:54,810 --> 00:03:37,760

two steps forward please

19

00:03:54,820 --> 00:03:59,350

[Music]

20

00:04:03,670 --> 00:04:01,830

any questions please well a question to

21

00:04:05,990 --> 00:04:03,680

all crew members what are your feelings

22

00:04:07,910 --> 00:04:06,000

what are your thoughts

23

00:04:09,910 --> 00:04:07,920

when living

24

00:04:10,710 --> 00:04:09,920

well paulo mentioned

25

00:04:14,309 --> 00:04:10,720

uh

26
00:04:15,750 --> 00:04:14,319
gagarin used to say let's go finally so

27
00:04:19,110 --> 00:04:15,760
finally

28
00:04:19,909 --> 00:04:19,120
trading has been very successful

29
00:04:22,790 --> 00:04:19,919
and

30
00:04:24,950 --> 00:04:22,800
we can't wait to start working so we're

31
00:04:26,830 --> 00:04:24,960
looking forward to

32
00:04:29,670 --> 00:04:26,840
start working we have been to the

33
00:04:32,629 --> 00:04:29,680
station already we want to go back to

34
00:04:35,030 --> 00:04:32,639
the station and we do anticipate

35
00:04:37,030 --> 00:04:35,040
excellent professional work and what are

36
00:04:39,189 --> 00:04:37,040
your feelings compared to the first

37
00:04:42,390 --> 00:04:39,199
flight does it feel different well yes

38
00:04:45,270 --> 00:04:42,400

it does feel different because back then

39

00:04:47,990 --> 00:04:45,280

i had an idea of where i was going

40

00:04:49,270 --> 00:04:48,000

but i didn't know but and my uh idea of

41

00:04:52,070 --> 00:04:49,280

what it was going to be like was

42

00:04:54,150 --> 00:04:52,080

different from reality this time i know

43

00:04:56,469 --> 00:04:54,160

exactly where i'm going and this time

44

00:04:58,790 --> 00:04:56,479

further nikolai chicken is also waiting

45

00:05:00,710 --> 00:04:58,800

for me there i just can't escape him and

46

00:05:02,150 --> 00:05:00,720

i know for a fact that i'm going back

47

00:05:03,909 --> 00:05:02,160

home

48

00:05:06,150 --> 00:05:03,919

and

49

00:05:09,029 --> 00:05:06,160

what are you going to do during these

50

00:05:11,590 --> 00:05:09,039

weeks of training what is your mindset

51
00:05:14,310 --> 00:05:11,600
well we are ready to go we only have 12

52
00:05:16,150 --> 00:05:14,320
days left and

53
00:05:19,270 --> 00:05:16,160
this is the families familiarization

54
00:05:22,550 --> 00:05:19,280
with our spacecraft with our vehicle

55
00:05:25,590 --> 00:05:22,560
practicing certain details of procedures

56
00:05:26,629 --> 00:05:25,600
because there are always

57
00:05:28,550 --> 00:05:26,639
new

58
00:05:30,870 --> 00:05:28,560
details then working with the

59
00:05:33,110 --> 00:05:30,880
specialists discussing

60
00:05:35,749 --> 00:05:33,120
smaller nuances

61
00:05:38,870 --> 00:05:35,759
about communication lending

62
00:05:41,749 --> 00:05:38,880
planning for the first day

63
00:05:44,469 --> 00:05:41,759

on the station this is very important

64

00:05:46,629 --> 00:05:44,479

milestone in space cooperation

65

00:05:48,390 --> 00:05:46,639

now you're underway in the final leg of

66

00:05:50,230 --> 00:05:48,400

your journey to orbit with your

67

00:05:52,629 --> 00:05:50,240

crewmates your thoughts on the evolution

68

00:05:54,230 --> 00:05:52,639

of space flight since apollo soyuz 42

69

00:05:56,390 --> 00:05:54,240

years ago today

70

00:05:59,110 --> 00:05:56,400

i'm very thankful that uh the start of

71

00:06:01,590 --> 00:05:59,120

the handshake across the hatch with uh

72

00:06:03,189 --> 00:06:01,600

alexa leonov and tom stafford is the

73

00:06:05,270 --> 00:06:03,199

same one that we have today

74

00:06:07,029 --> 00:06:05,280

that uh sergey and paolo and i will

75

00:06:08,710 --> 00:06:07,039

launch you know on an international crew

76

00:06:10,150 --> 00:06:08,720

to the international space station join

77

00:06:12,629 --> 00:06:10,160

another international crew that's on

78

00:06:15,110 --> 00:06:12,639

board and that i hope and pray that that

79

00:06:16,870 --> 00:06:15,120

will continue another 42 years or 42

80

00:06:19,830 --> 00:06:16,880

millennia together as we as human beings

81

00:06:22,230 --> 00:06:19,840

explore the solar system

82

00:06:25,830 --> 00:06:22,240

do you think about russian spacecraft

83

00:06:27,510 --> 00:06:25,840

spaceship soyuz ms i think ours will be

84

00:06:28,510 --> 00:06:27,520

even more beautiful than argo the one

85

00:06:31,909 --> 00:06:28,520

before us

86

00:06:33,270 --> 00:06:31,919

[Laughter]

87

00:06:37,749 --> 00:06:33,280

what kind of

88

00:06:41,110 --> 00:06:37,759

with you to watch in the space

89

00:06:42,309 --> 00:06:41,120

well um actually i'm not taking much uh

90

00:06:44,469 --> 00:06:42,319

i'm not

91

00:06:46,950 --> 00:06:44,479

another guy that usually listen to music

92

00:06:49,670 --> 00:06:46,960

music is very interesting to me either i

93

00:06:52,150 --> 00:06:49,680

stop and listen to it otherwise it it

94

00:06:54,950 --> 00:06:52,160

bothers me so see yeah or you're seeing

95

00:06:57,670 --> 00:06:54,960

yourself oh yeah oh i see myself you see

96

00:06:59,510 --> 00:06:57,680

but uh you know i'm i'm actually looking

97

00:07:01,430 --> 00:06:59,520

forward to fly with this crew to the

98

00:07:03,110 --> 00:07:01,440

international space station i'm looking

99

00:07:05,270 --> 00:07:03,120

forward to be there working i'm looking

100

00:07:07,589 --> 00:07:05,280

forward to meet my previous crew they

101
00:07:10,230 --> 00:07:07,599
did not want me at that time a few

102
00:07:12,230 --> 00:07:10,240
months ago so i'm gonna go back there

103
00:07:14,309 --> 00:07:12,240
and say hello to them as a crew and

104
00:07:16,629 --> 00:07:14,319
looking forward to work on station we'll

105
00:07:19,270 --> 00:07:16,639
listen to music once in a while but our

106
00:07:20,550 --> 00:07:19,280
main goal is to be there and work do you

107
00:07:22,230 --> 00:07:20,560
really see him

108
00:07:24,629 --> 00:07:22,240
do i really think

109
00:07:26,230 --> 00:07:24,639
uh you should ask my wife but um

110
00:07:32,469 --> 00:07:26,240
especially in shower yes

111
00:07:37,589 --> 00:07:35,029
anything i mean i i like to sing the

112
00:07:39,990 --> 00:07:37,599
the song that i grew up with which are

113
00:07:42,150 --> 00:07:40,000

typical italian song

114

00:07:43,909 --> 00:07:42,160

but anything is good as long as it's

115

00:07:46,390 --> 00:07:43,919

good any music is funny i think any

116

00:07:50,550 --> 00:07:46,400

music is pretty good

117

00:07:56,230 --> 00:07:53,430

kind of yes i i know it but i don't know

118

00:07:59,029 --> 00:07:56,240

enough to stay out of trouble so

119

00:08:01,029 --> 00:07:59,039

i try to use it uh in the in the

120

00:08:04,790 --> 00:08:01,039

spacecraft because we need and when we

121

00:08:07,749 --> 00:08:04,800

talk but uh i will i will i will uh

122

00:08:11,110 --> 00:08:07,759

make an effort to be a little bit more

123

00:08:13,670 --> 00:08:12,710

sergey what language will you be

124

00:08:14,550 --> 00:08:13,680

speaking

125

00:08:16,469 --> 00:08:14,560

well

126

00:08:17,510 --> 00:08:16,479

we're going to use our

127

00:08:19,029 --> 00:08:17,520

regular

128

00:08:20,869 --> 00:08:19,039

crew member talk which is a mix of

129

00:08:22,790 --> 00:08:20,879

russian english and italian so the most

130

00:08:25,350 --> 00:08:22,800

important thing is that we understand

131

00:08:27,749 --> 00:08:25,360

each other and the rest does not matter

132

00:08:30,150 --> 00:08:27,759

have you studied italian

133

00:08:33,589 --> 00:08:30,160

well it is work in progress

134

00:08:35,589 --> 00:08:33,599

i can think in italian i can't speak yes

135

00:08:37,670 --> 00:08:35,599

so

136

00:08:39,829 --> 00:08:37,680

sergey nikolaj could you please tell us

137

00:08:41,990 --> 00:08:39,839

about the science program what kind of

138

00:08:43,509 --> 00:08:42,000

experiments uh you're going to be

139

00:08:46,310 --> 00:08:43,519

working on are there any exciting

140

00:08:48,550 --> 00:08:46,320

interesting experiments well of course

141

00:08:51,350 --> 00:08:48,560

there is uh always a question about the

142

00:08:53,350 --> 00:08:51,360

most exciting experiments and all of

143

00:08:54,870 --> 00:08:53,360

them are exciting we do have a very

144

00:08:56,470 --> 00:08:54,880

comprehensive

145

00:08:58,630 --> 00:08:56,480

science program

146

00:09:01,110 --> 00:08:58,640

and it is an international science

147

00:09:02,470 --> 00:09:01,120

program there are a lot of joint

148

00:09:07,670 --> 00:09:02,480

experiments

149

00:09:10,389 --> 00:09:07,680

physics in chemistry and biology and

150

00:09:12,790 --> 00:09:10,399

matter in healthcare

151
00:09:15,430 --> 00:09:12,800
and in ecology etc

152
00:09:18,630 --> 00:09:15,440
so if you look at our program overall

153
00:09:20,949 --> 00:09:18,640
there are over 300 experiments which is

154
00:09:22,949 --> 00:09:20,959
very interesting it's exciting and

155
00:09:25,269 --> 00:09:22,959
that's why we fly there because the

156
00:09:29,030 --> 00:09:25,279
international space station is

157
00:09:31,350 --> 00:09:29,040
a huge science laboratory and uh not

158
00:09:37,350 --> 00:09:31,360
only are we pilots and engineers but

159
00:09:41,030 --> 00:09:39,509
unfortunately the experiment that we

160
00:09:42,949 --> 00:09:41,040
planned

161
00:09:45,110 --> 00:09:42,959
for

162
00:09:46,870 --> 00:09:45,120
that experiment didn't make it to the

163
00:09:49,350 --> 00:09:46,880

station it was supposed to be delivered

164

00:09:51,670 --> 00:09:49,360

in january in progress

165

00:09:54,710 --> 00:09:51,680

well and we're going to grow micro

166

00:09:56,870 --> 00:09:54,720

organisms certain

167

00:09:59,110 --> 00:09:56,880

other objects of course we would like to

168

00:10:01,190 --> 00:09:59,120

have our own garden

169

00:10:04,550 --> 00:10:01,200

however i think it will be

170

00:10:06,870 --> 00:10:04,560

the work of future crew members

171

00:10:09,030 --> 00:10:06,880

will there be any kefir well of course

172

00:10:10,389 --> 00:10:09,040

there will be because you do need some

173

00:10:12,550 --> 00:10:10,399

variety

174

00:10:22,470 --> 00:10:12,560

of food aboard the station and thank you

175

00:10:22,480 --> 00:10:45,430

same one

176

00:10:45,440 --> 00:10:57,020

mirrors