



Джек ФИШЕР
Jack FISCHER

Фёдор ЮРЧИХИН
Fvodor YURCHIKHIN

1
00:00:07,240 --> 00:00:15,190

[Music]

2
00:00:21,750 --> 00:00:17,109
space pilots the hero of the russian

3
00:00:26,070 --> 00:00:23,109
board engineer

4
00:00:29,750 --> 00:00:26,080
flight engineer of the transportation

5
00:00:31,830 --> 00:00:29,760
vehicle nasa astronaut at jack

6
00:00:32,870 --> 00:00:31,840
engineer nasa the united states of

7
00:00:34,389 --> 00:00:32,880
america

8
00:00:36,389 --> 00:00:34,399
attack

9
00:00:39,030 --> 00:00:36,399
as well as the backup career commander

10
00:00:42,830 --> 00:00:39,040
of the transportation vehicle

11
00:00:48,549 --> 00:00:45,830
zansky the soyuz ms commander space

12
00:00:51,510 --> 00:00:48,559
pilot the iss flight engineer roscosmos

13
00:00:52,709 --> 00:00:51,520

russian federation

14

00:00:55,430 --> 00:00:52,719

and the flight engineer of the

15

00:00:59,270 --> 00:00:55,440

transportation vehicle also use randolph

16

00:01:02,229 --> 00:00:59,280

resnick nasa united states of america

17

00:01:05,590 --> 00:01:02,239

as flight engineer there uh nasa the

18

00:01:07,429 --> 00:01:05,600

united states of america

19

00:01:12,070 --> 00:01:07,439

dear crew congratulations on the

20

00:01:13,990 --> 00:01:12,080

successful training at gcdc successful

21

00:01:15,830 --> 00:01:14,000

pass of

22

00:01:16,950 --> 00:01:15,840

your integrity training and training

23

00:01:19,270 --> 00:01:16,960

overall

24

00:01:21,270 --> 00:01:19,280

and dear colleagues i think we have a

25

00:01:24,950 --> 00:01:21,280

lot of things to discuss please go ahead

26

00:01:28,630 --> 00:01:26,390

good morning

27

00:01:30,149 --> 00:01:28,640

congratulations on the completion of

28

00:01:32,469 --> 00:01:30,159

your training

29

00:01:35,749 --> 00:01:32,479

um they're going to go to baikonur soon

30

00:01:38,550 --> 00:01:35,759

a question photo nikolaevich

31

00:01:41,429 --> 00:01:38,560

you're going to arrive to the iss and

32

00:01:43,749 --> 00:01:41,439

you're going to be there uh together

33

00:01:47,190 --> 00:01:43,759

just the two of you on the station how

34

00:01:49,109 --> 00:01:47,200

are you going to distribute the workload

35

00:01:50,630 --> 00:01:49,119

um there will be just three people

36

00:01:53,270 --> 00:01:50,640

during the handover on board of the

37

00:01:54,950 --> 00:01:53,280

station how is your responsibility level

38

00:01:57,270 --> 00:01:54,960

going to increase what is going to

39
00:01:59,109 --> 00:01:57,280
change due to the reduced number of crew

40
00:02:01,030 --> 00:01:59,119
members thank you thank you very much

41
00:02:03,749 --> 00:02:01,040
for your question

42
00:02:06,469 --> 00:02:03,759
anything can happen we're hoping

43
00:02:08,389 --> 00:02:06,479
that we will be lucky and maybe the

44
00:02:10,710 --> 00:02:08,399
number of the crew members will be

45
00:02:12,309 --> 00:02:10,720
increased but as you understand

46
00:02:14,150 --> 00:02:12,319
the amount of work is not going to be

47
00:02:16,710 --> 00:02:14,160
reduced if on the number of crew members

48
00:02:18,229 --> 00:02:16,720
is increased as you correctly mentioned

49
00:02:20,070 --> 00:02:18,239
if there were three crew members doing

50
00:02:23,110 --> 00:02:20,080
the same amount of work

51
00:02:24,630 --> 00:02:23,120
well we will have to run but running is

52
00:02:26,550 --> 00:02:24,640
difficult on board of the station but

53
00:02:28,229 --> 00:02:26,560
we'll be i will have to move a little

54
00:02:29,990 --> 00:02:28,239
bit faster everything that was planned

55
00:02:32,150 --> 00:02:30,000
for three will be

56
00:02:33,589 --> 00:02:32,160
uh soldered by two crew members so the

57
00:02:37,990 --> 00:02:33,599
main um

58
00:02:39,509 --> 00:02:38,000
thing here is the feeling of support

59
00:02:41,350 --> 00:02:39,519
so it will

60
00:02:42,790 --> 00:02:41,360
jack is going to need

61
00:02:44,550 --> 00:02:42,800
help on the uh segment it would be

62
00:02:48,229 --> 00:02:44,560
complicated for me to work along the

63
00:02:51,030 --> 00:02:48,239

russian segment so i think we will be

64

00:02:53,750 --> 00:02:51,040

feeling um mutual help and support we're

65

00:02:55,190 --> 00:02:53,760

discussed it on on the ground that were

66

00:02:57,190 --> 00:02:55,200

how we're going to help each other

67

00:02:59,190 --> 00:02:57,200

because you understand there are

68

00:03:01,670 --> 00:02:59,200

um a lot of

69

00:03:03,750 --> 00:03:01,680

experiments just to have somebody nearby

70

00:03:06,390 --> 00:03:03,760

would increase the safety somebody from

71

00:03:08,070 --> 00:03:06,400

your team medical experiments

72

00:03:11,270 --> 00:03:08,080

so jack has

73

00:03:12,710 --> 00:03:11,280

such activities and experiments

74

00:03:14,229 --> 00:03:12,720

so we're ready

75

00:03:16,229 --> 00:03:14,239

everybody now we're ready to help each

76
00:03:20,070 --> 00:03:16,239
other so we're going to be

77
00:03:20,080 --> 00:03:23,750
jack do you have anything to add

78
00:03:28,309 --> 00:03:26,229
thank you very much

79
00:03:31,270 --> 00:03:28,319
the commander said it all

80
00:03:33,509 --> 00:03:31,280
for jack fisher uh jack

81
00:03:35,670 --> 00:03:33,519
explain to us a little bit about uh the

82
00:03:36,710 --> 00:03:35,680
workload that you and fyodor will have

83
00:03:39,430 --> 00:03:36,720
during

84
00:03:42,149 --> 00:03:39,440
your uh six hours on the space station

85
00:03:44,630 --> 00:03:42,159
as a two-man crew and once you get up on

86
00:03:46,550 --> 00:03:44,640
the station the workload that the five

87
00:03:49,589 --> 00:03:46,560
of you will have on orbit as opposed to

88
00:03:52,710 --> 00:03:49,599

six for that period of time

89

00:03:55,509 --> 00:03:52,720

and as as fiona just explained um while

90

00:03:58,149 --> 00:03:55,519

we're on the the soyuz the workload is

91

00:03:59,910 --> 00:03:58,159

is approximately the same there are a

92

00:04:01,750 --> 00:03:59,920

few activities that we have to do

93

00:04:03,190 --> 00:04:01,760

differently without having the third

94

00:04:05,990 --> 00:04:03,200

crew member there

95

00:04:08,789 --> 00:04:06,000

pumping condensate for example

96

00:04:12,390 --> 00:04:08,799

um but for the most part on the soyuz it

97

00:04:41,440 --> 00:04:12,400

will be pretty much the same

98

00:04:41,450 --> 00:04:57,909

[Music]

99

00:05:03,110 --> 00:04:59,909

as far as on the station uh if the

100

00:05:04,790 --> 00:05:03,120

schedule stays the same and we are alone

101
00:05:06,790 --> 00:05:04,800
for uh two months

102
00:05:07,990 --> 00:05:06,800
we will be working pretty hard to get

103
00:05:09,590 --> 00:05:08,000
things done

104
00:05:12,150 --> 00:05:09,600
but luckily we work

105
00:05:14,469 --> 00:05:12,160
really well together and i don't see any

106
00:05:18,580 --> 00:05:14,479
problems it'll be a higher workload but

107
00:05:18,590 --> 00:05:22,790
[Music]

108
00:05:34,790 --> 00:05:24,500
uh

109
00:05:34,800 --> 00:05:44,230
plan

110
00:05:48,550 --> 00:05:47,270
russia russian space two questions

111
00:05:52,469 --> 00:05:48,560
number one

112
00:05:55,350 --> 00:05:52,479
except for the official uh logo emblem

113
00:05:57,430 --> 00:05:55,360

that you um have as an official crew do

114

00:05:59,029 --> 00:05:57,440

you have some personal vlog or emblem

115

00:06:00,070 --> 00:05:59,039

and another question

116

00:06:04,790 --> 00:06:00,080

um

117

00:06:07,590 --> 00:06:04,800

the iss

118

00:06:09,909 --> 00:06:07,600

for a fifth time now has your attitude

119

00:06:13,270 --> 00:06:09,919

towards the station changed over the

120

00:06:14,920 --> 00:06:13,280

time and and jack what what is your

121

00:06:16,150 --> 00:06:14,930

thought on this

122

00:06:16,950 --> 00:06:16,160

[Music]

123

00:06:20,629 --> 00:06:16,960

well

124

00:06:23,350 --> 00:06:20,639

i would say this is not a two question

125

00:06:27,189 --> 00:06:23,360

uh set of many many questions

126

00:06:29,270 --> 00:06:27,199

uh let's start in order of arrival that

127

00:06:31,350 --> 00:06:29,280

is the emblem

128

00:06:33,510 --> 00:06:31,360

we didn't bring it with us

129

00:06:35,430 --> 00:06:33,520

we were thinking for quite a while the

130

00:06:36,550 --> 00:06:35,440

two of us were thinking

131

00:06:39,590 --> 00:06:36,560

about it

132

00:06:42,150 --> 00:06:39,600

at first stage jack was

133

00:06:45,189 --> 00:06:42,160

looking around and then i was generating

134

00:06:48,390 --> 00:06:45,199

the ideas and we wanted to create an

135

00:06:51,270 --> 00:06:48,400

official emblem of our crew for our

136

00:06:52,870 --> 00:06:51,280

family members of the crew

137

00:06:54,550 --> 00:06:52,880

then we

138

00:06:57,350 --> 00:06:54,560

realized that all the instructors are

139

00:07:02,629 --> 00:06:57,360

also our family so we came up with the

140

00:07:08,390 --> 00:07:05,189

emblem for the crew of soyuz and messier

141

00:07:10,390 --> 00:07:08,400

for and uh jack fisher became the main

142

00:07:13,670 --> 00:07:10,400

author of the emblem so i'm going to let

143

00:07:16,550 --> 00:07:13,680

him talk about this emblem briefly

144

00:07:18,469 --> 00:07:16,560

he was giving us the ideas and he also

145

00:07:23,589 --> 00:07:18,479

undertook the responsibility we're

146

00:07:26,230 --> 00:07:24,940

the most

147

00:07:28,710 --> 00:07:26,240

[Music]

148

00:07:30,870 --> 00:07:28,720

the recent time when i was working as a

149

00:07:35,270 --> 00:07:30,880

backup crew

150

00:07:39,350 --> 00:07:36,390

up

151
00:07:42,390 --> 00:07:39,360
we were signing the

152
00:07:45,029 --> 00:07:42,400
register in the office of the first

153
00:07:47,270 --> 00:07:45,039
cosmonaut and it was very important

154
00:07:48,790 --> 00:07:47,280
nobody could

155
00:07:53,270 --> 00:07:48,800
do

156
00:07:56,950 --> 00:07:53,280
russia

157
00:08:02,869 --> 00:07:56,960
we can only achieve success only if all

158
00:08:02,879 --> 00:08:08,550
to work and perform joint research

159
00:08:13,430 --> 00:08:11,110
in order to be able to research space

160
00:08:15,670 --> 00:08:13,440
together we're using the example of

161
00:08:16,469 --> 00:08:15,680
apollo soyuz

162
00:08:19,189 --> 00:08:16,479
it

163
00:08:24,309 --> 00:08:19,199

might be difficult to see

164

00:08:24,319 --> 00:08:37,589

it's uh

165

00:08:41,509 --> 00:08:39,670

it's one team exploring together and the

166

00:08:42,709 --> 00:08:41,519

other side

167

00:08:44,790 --> 00:08:42,719

and also

168

00:08:46,870 --> 00:08:44,800

apollo so use

169

00:08:48,310 --> 00:08:46,880

one team in english

170

00:08:50,710 --> 00:08:48,320

the last time

171

00:08:51,750 --> 00:08:50,720

i was here and working as the backup

172

00:08:55,110 --> 00:08:51,760

crew

173

00:08:58,389 --> 00:08:55,120

we signed the book in gagarin's office

174

00:08:59,750 --> 00:08:58,399

and i wrote that in order for us to

175

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

succeed

176

00:09:04,710 --> 00:09:02,080

no one can do this alone

177

00:09:07,110 --> 00:09:04,720

in order for us to succeed in exploring

178

00:09:08,790 --> 00:09:07,120

space we have to work together as one

179

00:09:11,990 --> 00:09:08,800

team so

180

00:09:13,110 --> 00:09:12,000

we modeled a uh an unofficial patch

181

00:09:15,750 --> 00:09:13,120

after

182

00:09:16,550 --> 00:09:15,760

the apollo soyuz emblem

183

00:09:19,269 --> 00:09:16,560

and

184

00:09:20,949 --> 00:09:19,279

used both both of those to basically say

185

00:09:28,150 --> 00:09:20,959

that we need to work as one team

186

00:09:31,829 --> 00:09:29,829

what's that question number one yes that

187

00:09:35,380 --> 00:09:31,839

is question number one i was trying to

188

00:09:38,389 --> 00:09:35,390

find it and we have the photography

189

00:09:41,030 --> 00:09:38,399

[Music]

190

00:09:43,190 --> 00:09:41,040

we were talking to children in the space

191

00:09:46,230 --> 00:09:43,200

exploration museum in moscow and there

192

00:09:48,230 --> 00:09:46,240

is a bench um given by general stafford

193

00:09:51,190 --> 00:09:48,240

apollo soyuz branch

194

00:09:53,430 --> 00:09:51,200

and we have a photograph um of chuck and

195

00:09:55,670 --> 00:09:53,440

myself sitting on this bench for both of

196

00:09:59,030 --> 00:09:55,680

us up also use flight

197

00:10:00,710 --> 00:09:59,040

was a significant um milestone in the

198

00:10:03,190 --> 00:10:00,720

relationship of the two countries used

199

00:10:06,550 --> 00:10:03,200

to go on about our poster

200

00:10:09,350 --> 00:10:06,560

back in the day we were on expedition 53

201
00:10:13,430 --> 00:10:09,360
we had a logo of expedition 53

202
00:10:19,030 --> 00:10:16,829
numeral three we created a very

203
00:10:21,990 --> 00:10:19,040
interesting emblem

204
00:10:25,269 --> 00:10:22,000
and you know uh there was a decision on

205
00:10:26,150 --> 00:10:25,279
reducing the crew and changing the

206
00:10:28,310 --> 00:10:26,160
uh

207
00:10:30,710 --> 00:10:28,320
crew members of the crew so we became

208
00:10:33,350 --> 00:10:30,720
our increment 50 51 and they asked us

209
00:10:34,550 --> 00:10:33,360
are you going to change the logo of your

210
00:10:36,630 --> 00:10:34,560
increment

211
00:10:38,230 --> 00:10:36,640
so we decided we're not going to change

212
00:10:41,430 --> 00:10:38,240
it we just

213
00:10:44,550 --> 00:10:41,440

covered over one of the vertical lines

214

00:10:45,509 --> 00:10:44,560

in so it became 52 and one of the solar

215

00:10:47,269 --> 00:10:45,519

arrays

216

00:10:49,030 --> 00:10:47,279

went into the shadow

217

00:10:51,030 --> 00:10:49,040

so we came up with the idea so if you

218

00:10:53,269 --> 00:10:51,040

look at that logo

219

00:10:55,590 --> 00:10:53,279

you see i am

220

00:10:57,430 --> 00:10:55,600

dragging out the pause here as they

221

00:10:59,430 --> 00:10:57,440

would do in a good theater

222

00:11:01,110 --> 00:10:59,440

if you look at this logo then if you

223

00:11:02,310 --> 00:11:01,120

look from afar

224

00:11:03,590 --> 00:11:02,320

it

225

00:11:05,350 --> 00:11:03,600

looks

226
00:11:08,230 --> 00:11:05,360
like a

227
00:11:09,509 --> 00:11:08,240
fence who is a better

228
00:11:11,110 --> 00:11:09,519
team to

229
00:11:13,269 --> 00:11:11,120
paint the fence

230
00:11:15,829 --> 00:11:13,279
and i was thinking the idea of

231
00:11:18,790 --> 00:11:15,839
tom sawyer and huckleberry finn

232
00:11:21,829 --> 00:11:18,800
and i asked my friend

233
00:11:23,190 --> 00:11:21,839
i hope i can call him my friend a very

234
00:11:26,829 --> 00:11:23,200
interesting

235
00:11:29,670 --> 00:11:26,839
a very good artist he is present

236
00:11:32,150 --> 00:11:29,680
here we're going to keep it a secret so

237
00:11:36,790 --> 00:11:32,160
far i asked him to

238
00:11:38,790 --> 00:11:36,800

make this painting i gave him the idea

239

00:11:40,790 --> 00:11:38,800

and in this painting there is an

240

00:11:42,710 --> 00:11:40,800

interesting component so for a while

241

00:11:44,630 --> 00:11:42,720

between us cosmos and nasa the

242

00:11:46,389 --> 00:11:44,640

discussion was going on that we're going

243

00:11:48,870 --> 00:11:46,399

to probably bring

244

00:11:50,069 --> 00:11:48,880

rodents uh to the station and they're

245

00:11:52,550 --> 00:11:50,079

present

246

00:11:54,710 --> 00:11:52,560

on this painting and we have a container

247

00:11:57,590 --> 00:11:54,720

instead of a third crew member i'm not

248

00:12:00,949 --> 00:11:57,600

going to intrigue you any further

249

00:12:02,949 --> 00:12:00,959

so this is our poster uh the matter is

250

00:12:04,710 --> 00:12:02,959

uh during the previous press conference

251
00:12:06,710 --> 00:12:04,720
when was when we mentioned that we're

252
00:12:07,750 --> 00:12:06,720
dumpster and huckleberry finn

253
00:12:11,430 --> 00:12:07,760
um

254
00:12:14,949 --> 00:12:11,440
people were a little bit puzzled so you

255
00:12:16,230 --> 00:12:14,959
see 50 numbers 52 and ready painted one

256
00:12:19,190 --> 00:12:16,240
over

257
00:12:21,110 --> 00:12:19,200
and you see the mice and the main thing

258
00:12:22,949 --> 00:12:21,120
for us is the white

259
00:12:27,269 --> 00:12:22,959
son of the desert is a movie all the

260
00:12:30,230 --> 00:12:29,430
so the roads

261
00:12:34,310 --> 00:12:30,240
is

262
00:12:36,870 --> 00:12:34,320
easier overcome if you encounter a

263
00:12:39,350 --> 00:12:36,880

a good companion i have encountered my

264

00:12:41,990 --> 00:12:39,360

good companion and i believe he can say

265

00:12:43,590 --> 00:12:42,000

the same so wishing everyone

266

00:12:44,949 --> 00:12:43,600

a good companion

267

00:12:47,030 --> 00:12:44,959

along the road

268

00:12:48,230 --> 00:12:47,040

yesterday or the day before yesterday

269

00:12:50,629 --> 00:12:48,240

you asked me

270

00:12:54,870 --> 00:12:50,639

if i like fedor nicolaivic

271

00:12:57,509 --> 00:12:54,880

the answer is about filter i can say

272

00:13:00,310 --> 00:12:57,519

that he is he is a professional with a

273

00:13:01,269 --> 00:13:00,320

capital p

274

00:13:29,509 --> 00:13:01,279

he

275

00:13:32,069 --> 00:13:29,519

good companion

276
00:13:35,670 --> 00:13:32,079
it is true

277
00:13:37,430 --> 00:13:35,680
we are a good team and we are one team

278
00:13:41,910 --> 00:13:37,440
and we're friends

279
00:13:46,629 --> 00:13:44,550
i'm glad to be on board of the to be on

280
00:13:48,389 --> 00:13:46,639
board of the iss

281
00:13:49,990 --> 00:13:48,399
with voters

282
00:13:51,670 --> 00:13:50,000
during the interview you asked me what i

283
00:13:53,110 --> 00:13:51,680
liked about fyodor

284
00:13:56,550 --> 00:13:53,120
and uh

285
00:13:58,069 --> 00:13:56,560
he he is a professional with a capital p

286
00:14:01,750 --> 00:13:58,079
uh he

287
00:14:02,389 --> 00:14:01,760
has served as a model for me as a crew

288
00:14:04,470 --> 00:14:02,399

member

289

00:14:05,509 --> 00:14:04,480
as a commander

290

00:14:09,910 --> 00:14:05,519
as

291

00:14:10,949 --> 00:14:09,920
it always impresses me how he speaks

292

00:14:13,750 --> 00:14:10,959
with his

293

00:14:14,870 --> 00:14:13,760
family and especially his wife

294

00:14:17,269 --> 00:14:14,880
we both

295

00:14:19,269 --> 00:14:17,279
are madly in love with our wives

296

00:14:20,470 --> 00:14:19,279
because they are much better looking

297

00:14:21,910 --> 00:14:20,480
than us

298

00:14:22,949 --> 00:14:21,920
and

299

00:14:24,310 --> 00:14:22,959
uh

300

00:14:27,750 --> 00:14:24,320
and

301

00:14:30,629 --> 00:14:27,760

you know it it's it's described in the

302

00:14:32,790 --> 00:14:30,639

poster with the with the quotation from

303

00:14:36,870 --> 00:14:32,800

white sun of the desert uh that the road

304

00:14:38,870 --> 00:14:36,880

is easier when you meet a good a good

305

00:14:41,189 --> 00:14:38,880

companion and we've found that good

306

00:14:45,990 --> 00:14:41,199

companion in each other and i'm very

307

00:14:54,790 --> 00:14:47,509

thank you very much

308

00:14:54,800 --> 00:15:00,150

yes please next one

309

00:15:04,389 --> 00:15:01,990

a question to the prime crew at the end

310

00:15:07,509 --> 00:15:04,399

of last week you were taking your final

311

00:15:09,910 --> 00:15:07,519

exams uh i couldn't stay for the entire

312

00:15:11,509 --> 00:15:09,920

duration i wanted to ask what was your

313

00:15:13,590 --> 00:15:11,519

task if you encountered any

314

00:15:15,829 --> 00:15:13,600

complications particularly in the

315

00:15:17,910 --> 00:15:15,839

interaction between the two of you and

316

00:15:20,949 --> 00:15:17,920

what was the great how did they assess

317

00:15:24,949 --> 00:15:22,470

let's say

318

00:15:27,269 --> 00:15:24,959

this way we got a

319

00:15:29,269 --> 00:15:27,279

high grades

320

00:15:32,550 --> 00:15:29,279

as far as nominal situations are

321

00:15:36,470 --> 00:15:33,990

well there were some of nominal

322

00:15:37,189 --> 00:15:36,480

situations there were some complications

323

00:15:39,829 --> 00:15:37,199

uh

324

00:15:40,870 --> 00:15:39,839

for jack it was the first test the first

325

00:15:41,990 --> 00:15:40,880

exam

326

00:15:44,389 --> 00:15:42,000

he was

327

00:15:46,550 --> 00:15:44,399

somewhat nervous it's understandable and

328

00:15:50,150 --> 00:15:46,560

natural

329

00:15:52,230 --> 00:15:50,160

we don't have too many exams

330

00:15:54,310 --> 00:15:52,240

they're just a lot of nominal situations

331

00:15:56,629 --> 00:15:54,320

as far as the station side is concerned

332

00:15:58,790 --> 00:15:56,639

we had a deep press on the station side

333

00:16:00,629 --> 00:15:58,800

during the exam

334

00:16:03,030 --> 00:16:00,639

the crew members have completed their

335

00:16:05,110 --> 00:16:03,040

work very well i believe it was

336

00:16:06,829 --> 00:16:05,120

excellent

337

00:16:07,990 --> 00:16:06,839

they were working not

338

00:16:09,749 --> 00:16:08,000

exactly we

339

00:16:12,629 --> 00:16:09,759

we're not working exactly for the idea

340

00:16:14,069 --> 00:16:12,639

procedure but we have saved

341

00:16:15,430 --> 00:16:14,079

to a

342

00:16:18,629 --> 00:16:15,440

um

343

00:16:23,430 --> 00:16:20,870

recovery to a greater extent than if we

344

00:16:26,470 --> 00:16:23,440

had worked for the odf so

345

00:16:28,629 --> 00:16:26,480

do you have uh the question is uh we

346

00:16:30,949 --> 00:16:28,639

have a concept of the station in our

347

00:16:33,910 --> 00:16:30,959

heads and we do have a concept of the

348

00:16:36,470 --> 00:16:33,920

station and we have a concept of the

349

00:16:39,189 --> 00:16:36,480

vehicle serious vehicle

350

00:16:41,990 --> 00:16:39,199

you see the the right seater also has

351

00:16:43,910 --> 00:16:42,000

certain functions um we distributed

352

00:16:46,310 --> 00:16:43,920

those functions between the two of us so

353

00:16:48,550 --> 00:16:46,320

we were showing the exam commission how

354

00:16:51,350 --> 00:16:48,560

the two of us would be operating in the

355

00:16:54,710 --> 00:16:51,360

transportation vehicle i hope the exam

356

00:16:56,949 --> 00:16:54,720

commission was happy with the result

357

00:16:58,470 --> 00:16:56,959

there are always some details that we

358

00:17:00,310 --> 00:16:58,480

can work on

359

00:17:02,470 --> 00:17:00,320

um a little bit

360

00:17:04,390 --> 00:17:02,480

we will have two weeks at baikonur so

361

00:17:06,789 --> 00:17:04,400

we'll continue working and really and

362

00:17:09,429 --> 00:17:06,799

remember in this case we're going to

363

00:17:10,549 --> 00:17:09,439

have a short flight to the

364

00:17:12,949 --> 00:17:10,559
station

365

00:17:14,549 --> 00:17:12,959
so there will be only two of us

366

00:17:21,270 --> 00:17:14,559
in the vehicle

367

00:17:26,150 --> 00:17:23,909
first question to jack

368

00:17:28,549 --> 00:17:26,160
i wanted to say thank you very much for

369

00:17:30,549 --> 00:17:28,559
wonderful russian language almost no

370

00:17:32,630 --> 00:17:30,559
accent just wonderful

371

00:17:34,789 --> 00:17:32,640
and i saw that almost everyone lists

372

00:17:37,430 --> 00:17:34,799
their hobbies you don't have an enlisted

373

00:17:39,430 --> 00:17:37,440
do you really not have any hobbies or do

374

00:17:41,190 --> 00:17:39,440
you have too many to list

375

00:17:43,990 --> 00:17:41,200
and the question what were you going to

376

00:17:45,669 --> 00:17:44,000

take along in order to relax in space

377

00:17:47,110 --> 00:17:45,679

the as your question mr photo

378

00:17:48,950 --> 00:17:47,120

nikolaevich

379

00:17:50,870 --> 00:17:48,960

about the science research program there

380

00:17:54,310 --> 00:17:50,880

are a lot of very interesting

381

00:17:56,230 --> 00:17:54,320

diverse and very interesting experiments

382

00:17:59,909 --> 00:17:56,240

probably not everybody knows that you

383

00:18:01,270 --> 00:17:59,919

found silver toned clouds and not the

384

00:18:03,110 --> 00:18:01,280

location

385

00:18:05,830 --> 00:18:03,120

that they expected to find them and the

386

00:18:08,870 --> 00:18:05,840

terminator experimenter you're going to

387

00:18:11,510 --> 00:18:08,880

take a closer look at the clouds so the

388

00:18:15,510 --> 00:18:11,520

two questions

389

00:18:21,510 --> 00:18:18,789

right now my hobby is studying the soyuz

390

00:18:23,909 --> 00:18:21,520

vehicle in the russian segment right now

391

00:18:26,390 --> 00:18:23,919

maybe i am studying my wife

392

00:18:27,669 --> 00:18:26,400

but on the station that would not be

393

00:18:30,560 --> 00:18:27,679

possible

394

00:18:32,230 --> 00:18:30,570

we don't have much time on the station

395

00:18:34,870 --> 00:18:32,240

[Music]

396

00:18:36,310 --> 00:18:34,880

i just want to see

397

00:18:39,669 --> 00:18:36,320

as the russian

398

00:18:41,750 --> 00:18:39,679

song goes i want to see the earth in my

399

00:18:44,230 --> 00:18:41,760

station window maybe take photographs

400

00:18:46,789 --> 00:18:44,240

you know piotr nikolaevich is a very

401
00:18:51,990 --> 00:18:46,799
experienced photographer

402
00:18:56,710 --> 00:18:55,029
he can give me a lot of advice on how to

403
00:18:58,230 --> 00:18:56,720
do it best

404
00:19:00,310 --> 00:18:58,240
right now i

405
00:19:01,990 --> 00:19:00,320
my only hobbies are studying the soyuz

406
00:19:04,390 --> 00:19:02,000
and the russian segment

407
00:19:06,310 --> 00:19:04,400
maybe studying my wife as well

408
00:19:08,789 --> 00:19:06,320
but i can't do any of that on the

409
00:19:11,430 --> 00:19:08,799
station so

410
00:19:13,590 --> 00:19:11,440
i i think the only thing i'm really

411
00:19:17,270 --> 00:19:13,600
looking forward to is is looking out of

412
00:19:19,909 --> 00:19:17,280
out of the porthole uh like it says in

413
00:19:22,150 --> 00:19:19,919

the russian song um and seeing the earth

414

00:19:24,470 --> 00:19:22,160

from space uh hopefully take some

415

00:19:26,630 --> 00:19:24,480

pictures and and learn from the very

416

00:19:29,430 --> 00:19:26,640

experienced photographers sitting to the

417

00:19:32,390 --> 00:19:29,440

left of me uh who has taken amazing

418

00:19:33,270 --> 00:19:32,400

pictures from orbit for the past 20

419

00:19:35,430 --> 00:19:33,280

years

420

00:19:38,370 --> 00:19:35,440

thank you very much jack

421

00:19:42,549 --> 00:19:38,380

for this compliment

422

00:19:46,630 --> 00:19:44,789

about the science program i apologize i

423

00:19:48,870 --> 00:19:46,640

told everybody that

424

00:19:51,430 --> 00:19:48,880

um we have been working with you for a

425

00:19:53,510 --> 00:19:51,440

long time

426
00:19:55,990 --> 00:19:53,520
and very well together unfortunately

427
00:19:58,310 --> 00:19:56,000
starting with terminator experiment

428
00:20:01,029 --> 00:19:58,320
terminator is going to slip to the right

429
00:20:04,230 --> 00:20:01,039
and for me it is a

430
00:20:07,830 --> 00:20:04,240
great disadvantage the experiment was

431
00:20:10,549 --> 00:20:07,840
targeting on targeting

432
00:20:14,710 --> 00:20:10,559
um the investigation of the nature of

433
00:20:16,710 --> 00:20:14,720
the silver clouds i'm appreciative um

434
00:20:17,669 --> 00:20:16,720
don't don't scold me

435
00:20:18,870 --> 00:20:17,679
dear

436
00:20:27,110 --> 00:20:18,880
uh

437
00:20:32,549 --> 00:20:27,120
clouds and we started studying silver

438
00:20:37,590 --> 00:20:35,510

they have been discovered less than 100

439

00:20:41,190 --> 00:20:37,600

years ago but the human kind still

440

00:20:43,750 --> 00:20:41,200

doesn't know how these clouds appear

441

00:20:46,470 --> 00:20:43,760

and they told us that we saw the silver

442

00:20:52,070 --> 00:20:46,480

clouds along the equator

443

00:20:54,470 --> 00:20:52,080

uh this is um 53 degrees and up of um

444

00:20:59,029 --> 00:20:54,480

up towards north

445

00:21:04,390 --> 00:21:02,230

alexander sergey rich

446

00:21:07,350 --> 00:21:04,400

the more experienced cosmonauts they

447

00:21:10,470 --> 00:21:07,360

said that they also

448

00:21:12,470 --> 00:21:10,480

silver clouds along the equator

449

00:21:14,630 --> 00:21:12,480

guys saw them over

450

00:21:16,870 --> 00:21:14,640

south america and they

451
00:21:19,350 --> 00:21:16,880
along the equator during the previous

452
00:21:22,149 --> 00:21:19,360
increment i was able to

453
00:21:25,510 --> 00:21:22,159
uh take photographs of the silver clouds

454
00:21:27,669 --> 00:21:25,520
over africa along the equator so the

455
00:21:30,390 --> 00:21:27,679
nature of those clouds has not been

456
00:21:33,029 --> 00:21:30,400
fully discovered and the human kind is

457
00:21:34,230 --> 00:21:33,039
not 100 percent sure how these clouds

458
00:21:36,710 --> 00:21:34,240
appear

459
00:21:38,390 --> 00:21:36,720
that is all true i hope that sergey

460
00:21:41,350 --> 00:21:38,400
ryazanskiy

461
00:21:43,270 --> 00:21:41,360
brings the equipment uh he comes and

462
00:21:45,350 --> 00:21:43,280
joins us and he will be working on that

463
00:21:47,590 --> 00:21:45,360

it doesn't mean that the scientific

464

00:21:50,230 --> 00:21:47,600

component is going to be

465

00:21:53,669 --> 00:21:50,240

lost sergey

466

00:21:55,510 --> 00:21:53,679

is uh such a good experiment uh

467

00:21:59,830 --> 00:21:55,520

investigator

468

00:22:01,669 --> 00:21:59,840

he uh looks from all uh at this point

469

00:22:05,590 --> 00:22:01,679

from outside she's going to be the one

470

00:22:08,390 --> 00:22:05,600

who's going to make kefir in space

471

00:22:11,909 --> 00:22:08,400

it sounds very simple however it's this

472

00:22:14,149 --> 00:22:11,919

simple experiment is going to give us a

473

00:22:19,270 --> 00:22:14,159

lot of answers for the future this

474

00:22:20,870 --> 00:22:19,280

experiment is targeting the use of dry

475

00:22:23,350 --> 00:22:20,880

foods

476

00:22:25,029 --> 00:22:23,360

with life cultures for future long

477

00:22:27,029 --> 00:22:25,039

duration experience it's a simple

478

00:22:30,149 --> 00:22:27,039

experiment but it has a huge impact on

479

00:22:32,470 --> 00:22:30,159

the future and experiment plasma crystal

480

00:22:34,870 --> 00:22:32,480

i'm hoping to work with next a lot of

481

00:22:36,710 --> 00:22:34,880

experiments on the us segment and

482

00:22:38,789 --> 00:22:36,720

circuit is going to participate in those

483

00:22:40,549 --> 00:22:38,799

experiments as well and

484

00:22:43,350 --> 00:22:40,559

jack will also be there this is a

485

00:22:45,510 --> 00:22:43,360

symbiosis of all those experiments

486

00:22:47,590 --> 00:22:45,520

thank you clay for your question

487

00:22:51,270 --> 00:22:47,600

question whatever circle with channel

488

00:22:53,669 --> 00:22:51,280

five field nikolaj our colleagues have

489

00:22:55,190 --> 00:22:53,679

reviewed a secret um saying that you

490

00:22:57,510 --> 00:22:55,200

have an unusual

491

00:22:59,190 --> 00:22:57,520

zero-g indicator could you tell us a

492

00:23:01,750 --> 00:22:59,200

little bit about it and the second

493

00:23:04,070 --> 00:23:01,760

question about the experiments going

494

00:23:07,669 --> 00:23:04,080

back a little bit experiment number 10

495

00:23:10,149 --> 00:23:07,679

investigation of pain sensitivity

496

00:23:12,070 --> 00:23:10,159

during space flight should we be worried

497

00:23:14,710 --> 00:23:12,080

about you what about pain sensitivity

498

00:23:18,149 --> 00:23:14,720

and how are you going to research that

499

00:23:21,830 --> 00:23:19,830

in order to

500

00:23:24,390 --> 00:23:21,840

involve our backup crew in the

501
00:23:26,470 --> 00:23:24,400
discussion sergei

502
00:23:28,470 --> 00:23:26,480
i'm going to ask him

503
00:23:29,830 --> 00:23:28,480
to participate he has wonderful

504
00:23:31,990 --> 00:23:29,840
education

505
00:23:34,630 --> 00:23:32,000
he is a microbiologist and he

506
00:23:37,590 --> 00:23:34,640
understands what a human person is he

507
00:23:39,990 --> 00:23:37,600
has been working in the ibm p for a long

508
00:23:42,870 --> 00:23:40,000
time he's going to tell us about

509
00:23:45,350 --> 00:23:42,880
the about the experiment i'm a big lab

510
00:23:47,190 --> 00:23:45,360
rat in this case as far as the zero g

511
00:23:49,590 --> 00:23:47,200
indicator i'm going to

512
00:23:52,310 --> 00:23:49,600
let jack talk about it as well the main

513
00:23:54,470 --> 00:23:52,320

zero g indicator has never deserted me

514

00:23:56,070 --> 00:23:54,480

is getting ready for its flight number

515

00:23:59,190 --> 00:23:56,080

five

516

00:24:01,590 --> 00:23:59,200

it absolutely is going to take a part

517

00:24:05,510 --> 00:24:01,600

uh in this flight unlike myself it's

518

00:24:06,710 --> 00:24:05,520

still in shape it's ready it is um

519

00:24:09,750 --> 00:24:06,720

silently

520

00:24:10,710 --> 00:24:09,760

bearing uh the hardship of living with

521

00:24:12,710 --> 00:24:10,720

me

522

00:24:16,470 --> 00:24:12,720

it climbs the mountains it flies into

523

00:24:18,630 --> 00:24:16,480

space it goes underwater so it's my

524

00:24:21,350 --> 00:24:18,640

combat buddy so to speak and then there

525

00:24:22,630 --> 00:24:21,360

is another thought our crew members

526
00:24:26,870 --> 00:24:22,640
had another thought i'm going to ask

527
00:24:30,789 --> 00:24:28,070
my daughter

528
00:24:33,269 --> 00:24:30,799
has cancer

529
00:24:35,909 --> 00:24:33,279
and the hospital

530
00:24:40,630 --> 00:24:35,919
that was treating her is md anderson in

531
00:24:42,870 --> 00:24:40,640
houston and their talisman is his son

532
00:24:44,390 --> 00:24:42,880
with a different color

533
00:24:47,510 --> 00:24:44,400
rays

534
00:24:49,269 --> 00:24:47,520
and doctors and the specialists uh in

535
00:24:51,029 --> 00:24:49,279
this hospital

536
00:24:54,950 --> 00:24:51,039
especially

537
00:24:57,669 --> 00:24:54,960
they saved my daughter's life

538
00:25:00,710 --> 00:24:57,679

so it's our second good luck charm

539

00:25:02,789 --> 00:25:00,720

second tell his men is uh my my daughter

540

00:25:05,510 --> 00:25:02,799

has cancer and the

541

00:25:08,390 --> 00:25:05,520

hospital which helped uh save her is

542

00:25:11,590 --> 00:25:08,400

named md anderson in houston

543

00:25:14,789 --> 00:25:11,600

their logo is a sun with multi-colored

544

00:25:17,269 --> 00:25:14,799

race and um you know the doctors and

545

00:25:19,430 --> 00:25:17,279

specialists there are my heroes because

546

00:25:24,149 --> 00:25:19,440

they helped save the life of my daughter

547

00:25:27,750 --> 00:25:25,669

and definitely there is going to be a

548

00:25:29,350 --> 00:25:27,760

third one i have already submitted my

549

00:25:30,630 --> 00:25:29,360

ideas being discussed that there is

550

00:25:32,230 --> 00:25:30,640

going to be

551
00:25:35,110 --> 00:25:32,240
it would be great to have such a good

552
00:25:37,590 --> 00:25:35,120
luck term in one of our

553
00:25:43,510 --> 00:25:37,600
cancer centers in russia we're

554
00:25:47,269 --> 00:25:45,909
and about one of the programs hope um

555
00:25:51,430 --> 00:25:47,279
the

556
00:25:53,669 --> 00:25:51,440
well as far as experiments are concerned

557
00:25:55,269 --> 00:25:53,679
uh despite the fact that we are work

558
00:25:57,190 --> 00:25:55,279
have been we haven't flown to space for

559
00:25:58,950 --> 00:25:57,200
a long time we still have a lot of very

560
00:26:01,510 --> 00:25:58,960
important questions

561
00:26:02,789 --> 00:26:01,520
that have not been explained until this

562
00:26:04,470 --> 00:26:02,799
time

563
00:26:07,430 --> 00:26:04,480

i say cosmonaut is just an ordinary

564

00:26:09,269 --> 00:26:07,440

person he or she flies to space and can

565

00:26:11,990 --> 00:26:09,279

get sick

566

00:26:14,710 --> 00:26:12,000

and the physiological

567

00:26:16,789 --> 00:26:14,720

aspects of a cosmonaut affine to space

568

00:26:19,430 --> 00:26:16,799

changes then genetics can possibly

569

00:26:21,830 --> 00:26:19,440

change as well we need to understand

570

00:26:23,830 --> 00:26:21,840

what dosage of a medicine needs to be

571

00:26:26,549 --> 00:26:23,840

prescribed to the person same with the

572

00:26:28,549 --> 00:26:26,559

pain sensitivity we know it changes how

573

00:26:31,590 --> 00:26:28,559

it changes we don't know yet

574

00:26:33,830 --> 00:26:31,600

experiments were performed

575

00:26:36,070 --> 00:26:33,840

and the ibmp

576
00:26:42,950 --> 00:26:36,080
institute

577
00:26:47,350 --> 00:26:45,110
and there are changes there have been

578
00:26:52,710 --> 00:26:47,360
changes the

579
00:26:54,549 --> 00:26:52,720
sensitivity of pain receptors

580
00:26:56,390 --> 00:26:54,559
changes

581
00:26:57,990 --> 00:26:56,400
nobody's going to torture cosmetics too

582
00:27:00,950 --> 00:26:58,000
much but the

583
00:27:03,750 --> 00:27:00,960
touch sensitivity that the plate is

584
00:27:05,510 --> 00:27:03,760
warm something you can quantify and

585
00:27:06,950 --> 00:27:05,520
measure it would be very interesting to

586
00:27:09,909 --> 00:27:06,960
study how

587
00:27:12,630 --> 00:27:09,919
how did your threshold change in space

588
00:27:14,710 --> 00:27:12,640

thank you very much i knew who to

589

00:27:16,950 --> 00:27:14,720

ask to answer this question

590

00:27:17,830 --> 00:27:16,960

uh test agency

591

00:27:21,510 --> 00:27:17,840

hello

592

00:27:26,070 --> 00:27:23,430

very glad i would like to join the

593

00:27:27,830 --> 00:27:26,080

congratulations on your completion of

594

00:27:30,630 --> 00:27:27,840

the pre-flight training and you're going

595

00:27:32,310 --> 00:27:30,640

to fly to the uss soon i will be glad to

596

00:27:33,750 --> 00:27:32,320

see you at baikonur hope to meet you

597

00:27:36,310 --> 00:27:33,760

there as well

598

00:27:38,389 --> 00:27:36,320

taking into consideration that the micro

599

00:27:40,310 --> 00:27:38,399

microphone is not going to come to me

600

00:27:41,750 --> 00:27:40,320

anytime soon

601
00:27:44,230 --> 00:27:41,760

i would like to ask a couple of

602
00:27:45,269 --> 00:27:44,240

questions at once number question number

603
00:27:47,750 --> 00:27:45,279

one

604
00:27:50,549 --> 00:27:47,760

originally the point was that in august

605
00:27:52,630 --> 00:27:50,559

this year there will be an eva possible

606
00:27:55,110 --> 00:27:52,640

fall in your increment you were expected

607
00:27:56,789 --> 00:27:55,120

to participate in that eva

608
00:27:59,269 --> 00:27:56,799

in the brochure

609
00:28:01,110 --> 00:27:59,279

that we were handed out this is not part

610
00:28:04,310 --> 00:28:01,120

of the plan so the question is going to

611
00:28:07,430 --> 00:28:04,320

be an eva and if so when it's going to

612
00:28:09,430 --> 00:28:07,440

take place and the second question

613
00:28:11,590 --> 00:28:09,440

they're going to have a cargo container

614

00:28:14,789 --> 00:28:11,600

in the right seat what is inside the

615

00:28:17,190 --> 00:28:14,799

cargo container

616

00:28:18,870 --> 00:28:17,200

what is this what does it look like

617

00:28:22,149 --> 00:28:18,880

what's inside

618

00:28:25,669 --> 00:28:23,909

april 12th you're going to be at

619

00:28:27,430 --> 00:28:25,679

baikonur that is

620

00:28:30,149 --> 00:28:27,440

cosmonautics day are there any

621

00:28:32,230 --> 00:28:30,159

celebratory activities you're planning

622

00:28:34,149 --> 00:28:32,240

you're going to participate in them

623

00:28:35,909 --> 00:28:34,159

thank you very much

624

00:28:37,590 --> 00:28:35,919

i'm going to start with question number

625

00:28:39,669 --> 00:28:37,600

two they're definitely not going to be

626
00:28:40,789 --> 00:28:39,679
mice we know they're not going to be

627
00:28:41,750 --> 00:28:40,799
there

628
00:28:46,470 --> 00:28:41,760
they're

629
00:28:48,310 --> 00:28:46,480
the container and the poster the weight

630
00:28:51,029 --> 00:28:48,320
of the container it should be about

631
00:28:52,630 --> 00:28:51,039
seven zero 70 kilograms same as a

632
00:28:55,590 --> 00:28:52,640
cosmonaut

633
00:28:59,029 --> 00:28:55,600
they have already determined

634
00:29:01,590 --> 00:28:59,039
which items can fit tightly into the

635
00:29:03,669 --> 00:29:01,600
container these are such ordinary items

636
00:29:05,590 --> 00:29:03,679
as

637
00:29:07,990 --> 00:29:05,600
wet wipes

638
00:29:10,230 --> 00:29:08,000

they're quite heavy and they fit into

639

00:29:13,510 --> 00:29:10,240

the container compactly and

640

00:29:16,710 --> 00:29:13,520

food items

641

00:29:21,190 --> 00:29:18,789

to fill the container

642

00:29:24,549 --> 00:29:21,200

to make sure it doesn't

643

00:29:28,149 --> 00:29:24,559

interfere with us operating the

644

00:29:29,990 --> 00:29:28,159

controllers for the descent module so

645

00:29:32,789 --> 00:29:30,000

it's still going to be discussed during

646

00:29:35,430 --> 00:29:32,799

the very first siege fit check

647

00:29:36,149 --> 00:29:35,440

it is currently scheduled on april 6

648

00:29:38,470 --> 00:29:36,159

where

649

00:29:40,630 --> 00:29:38,480

jack and myself are going to take a good

650

00:29:42,950 --> 00:29:40,640

look

651
00:29:44,630 --> 00:29:42,960
and in that at that time we will know

652
00:29:46,230 --> 00:29:44,640
definitely the list of items packed in

653
00:29:47,510 --> 00:29:46,240
the container as far as the eva is

654
00:29:51,590 --> 00:29:47,520
concerned

655
00:29:55,830 --> 00:29:54,149
less than an hour ago the government

656
00:29:57,750 --> 00:29:55,840
commission session

657
00:29:59,750 --> 00:29:57,760
was completed during the government

658
00:30:03,750 --> 00:29:59,760
commission session

659
00:30:06,389 --> 00:30:03,760
they were giving us a goal for that eva

660
00:30:09,269 --> 00:30:06,399
as far as i know there is an eva in our

661
00:30:10,549 --> 00:30:09,279
flight plan and sergey ryazanskiy my and

662
00:30:12,470 --> 00:30:10,559
myself

663
00:30:14,950 --> 00:30:12,480

are scheduled to participate in the year

664

00:30:17,750 --> 00:30:14,960

we're fully trained uh to the extent

665

00:30:19,669 --> 00:30:17,760

that they were possible unfortunately

666

00:30:23,110 --> 00:30:19,679

hydro lab is currently undergoing

667

00:30:26,070 --> 00:30:23,120

repairs at gcdc but the instructors of

668

00:30:27,830 --> 00:30:26,080

the gcdc and the management has come up

669

00:30:30,630 --> 00:30:27,840

with a lot of

670

00:30:31,909 --> 00:30:30,640

interesting tasks for this eva

671

00:30:34,630 --> 00:30:31,919

that were

672

00:30:36,470 --> 00:30:34,640

used for our training on the dry

673

00:30:38,389 --> 00:30:36,480

simulator we had

674

00:30:40,549 --> 00:30:38,399

two eva2

675

00:30:43,430 --> 00:30:40,559

so the crew members are trained uh

676
00:30:46,549 --> 00:30:43,440
moreover both of us have numerous evas

677
00:30:48,549 --> 00:30:46,559
in our professional experience

678
00:30:51,269 --> 00:30:48,559
and the time

679
00:30:53,590 --> 00:30:51,279
uh mid august

680
00:30:55,669 --> 00:30:53,600
it's just the training for the eva is

681
00:30:58,389 --> 00:30:55,679
going to start a little bit earlier i'm

682
00:30:59,909 --> 00:30:58,399
going to start training for the eva for

683
00:31:03,590 --> 00:30:59,919
the plan

684
00:31:05,909 --> 00:31:03,600
so the brochures i'm not sure we need to

685
00:31:10,630 --> 00:31:07,990
the authors of this brochure we will

686
00:31:11,509 --> 00:31:10,640
definitely ask that

687
00:31:15,190 --> 00:31:11,519
now we're

688
00:31:17,430 --> 00:31:15,200

now very curious sergey aren't we

689

00:31:19,430 --> 00:31:17,440

so we want to yes we want to have the

690

00:31:20,950 --> 00:31:19,440

cda

691

00:31:27,590 --> 00:31:20,960

april 12th

692

00:31:30,070 --> 00:31:27,600

it started at the baikonur

693

00:31:32,549 --> 00:31:30,080

base bed and not to celebrate april 12th

694

00:31:35,669 --> 00:31:32,559

that baikonur is impossible

695

00:31:37,029 --> 00:31:35,679

i can tell you today that april 12th for

696

00:31:39,669 --> 00:31:37,039

the entire

697

00:31:41,590 --> 00:31:39,679

instructor team and cosmonaut

698

00:31:43,190 --> 00:31:41,600

team on baikonur

699

00:31:45,590 --> 00:31:43,200

going to be a day off we're going to

700

00:31:47,909 --> 00:31:45,600

watch movies we're going to celebrate

701
00:31:51,590 --> 00:31:47,919
congratulate each other that is going to

702
00:31:56,230 --> 00:31:51,600
be a holiday within the framework of the

703
00:31:56,240 --> 00:32:01,509
doctors are not going to

704
00:32:07,269 --> 00:32:04,389
overstep the threshold of all those

705
00:32:09,750 --> 00:32:07,279
quarantine sanitary measures whether the

706
00:32:13,110 --> 00:32:09,760
prime crew is going to have meetings

707
00:32:14,389 --> 00:32:13,120
with the public if so then only

708
00:32:16,310 --> 00:32:14,399
off

709
00:32:17,509 --> 00:32:16,320
from the glass from inside the glass

710
00:32:19,110 --> 00:32:17,519
enclosure

711
00:32:24,149 --> 00:32:19,120
the main

712
00:32:28,789 --> 00:32:24,159
backup crew this is a tradition we were

713
00:32:31,110 --> 00:32:28,799

in the same boat the previous time

714

00:32:32,950 --> 00:32:31,120

thank you thank you very much dear

715

00:32:35,110 --> 00:32:32,960

colleagues

716

00:32:36,950 --> 00:32:35,120

now all your questions i believe thank

717

00:32:39,909 --> 00:32:36,960

you very much for your question thank

718

00:32:42,870 --> 00:32:39,919

you very much to our crew members for

719

00:32:49,669 --> 00:32:42,880

detailed answers at this time our press

720

00:32:53,909 --> 00:32:52,549

can we ask you to put your hands over

721

00:33:03,029 --> 00:32:53,919

each other

722

00:33:03,039 --> 00:33:08,870

you and jack together please

723

00:33:08,880 --> 00:33:13,780

that looks great

724

00:33:13,790 --> 00:33:25,430

[Music]