



1  
00:00:41,920 --> 00:00:45,830  
all right guys

2  
00:00:45,840 --> 00:01:10,469  
here we go

3  
00:01:16,469 --> 00:01:13,590  
slowly if we support him

4  
00:01:16,479 --> 00:01:21,670  
let's go to the bus

5  
00:01:21,680 --> 00:01:52,789  
careful

6  
00:01:52,799 --> 00:02:06,149  
okay over here

7  
00:02:06,159 --> 00:02:16,710  
thank you

8  
00:02:20,070 --> 00:02:18,390  
we're glad to

9  
00:02:25,910 --> 00:02:20,080  
welcome you

10  
00:02:29,070 --> 00:02:27,030  
we're glad

11  
00:02:32,070 --> 00:02:29,080  
you had a successful landing

12  
00:02:34,309 --> 00:02:32,080  
congratulations on work successfully

13  
00:02:35,430 --> 00:02:34,319

done let's wish to the crew

14

00:02:36,630 --> 00:02:35,440

good

15

00:02:39,589 --> 00:02:36,640

health

16

00:02:44,229 --> 00:02:39,599

and successful trip back home

17

00:03:14,949 --> 00:02:46,710

i give our national

18

00:03:14,959 --> 00:03:21,750

musical instrument

19

00:03:25,750 --> 00:03:24,229

and the best candy in the world from

20

00:03:29,589 --> 00:03:25,760

karaganda

21

00:03:29,599 --> 00:03:41,670

we will definitely play this instrument

22

00:03:41,680 --> 00:03:46,630

in my turn on behalf of the management

23

00:03:52,550 --> 00:03:49,509

i would like to congratulate you

24

00:03:56,070 --> 00:03:52,560

on the successful completion of flight

25

00:04:01,990 --> 00:03:59,429

return to earth in kazakhstan

26

00:04:03,990 --> 00:04:02,000

uh we have some small traditional

27

00:04:04,949 --> 00:04:04,000

souvenirs we would like to present to

28

00:04:07,830 --> 00:04:04,959

you

29

00:04:11,830 --> 00:04:09,670

uh here's the descent module in the back

30

00:04:13,910 --> 00:04:11,840

and the front has the picture of the

31

00:04:20,469 --> 00:04:13,920

cosmetic there's a traditional russian

32

00:04:46,870 --> 00:04:30,150

thank you

33

00:05:03,110 --> 00:04:48,550

from the air force

34

00:05:03,120 --> 00:05:12,870

mushrooms

35

00:05:16,950 --> 00:05:14,550

mr mayor thank you once again for

36

00:05:18,550 --> 00:05:16,960

hosting us you play an important part

37

00:05:20,710 --> 00:05:18,560

karaganda plays an important part with

38

00:05:22,550 --> 00:05:20,720

the return of our crews from space we

39

00:05:36,469 --> 00:05:22,560

want to appreciate you for that with a

40

00:05:36,479 --> 00:05:53,510

foreign

41

00:05:57,350 --> 00:05:54,629

it is a

42

00:06:00,629 --> 00:05:57,360

big honor for me

43

00:06:05,189 --> 00:06:00,639

to have been the commander of such a

44

00:06:10,790 --> 00:06:07,670

i was very fortunate

45

00:06:14,390 --> 00:06:10,800

i have had a wonderful time

46

00:06:14,400 --> 00:06:18,950

yeah i'm very glad

47

00:06:29,990 --> 00:06:21,749

to have been able to complete this

48

00:06:37,430 --> 00:06:33,430

i miss the other crew members on board

49

00:06:39,670 --> 00:06:37,440

who remained on the station

50

00:06:41,350 --> 00:06:39,680

and i wish them to

51  
00:06:46,870 --> 00:06:41,360  
have a successful mission and have a

52  
00:06:46,880 --> 00:06:53,510  
which language were you speaking

53  
00:06:53,520 --> 00:06:57,990  
and the robot

54  
00:06:58,000 --> 00:07:01,670  
the robot speaks

55  
00:07:07,670 --> 00:07:04,550  
speaks japanese so i was able to speak

56  
00:07:11,589 --> 00:07:07,680  
uh japanese to the robonaut

57  
00:07:11,599 --> 00:07:23,909  
what did you mean impacted work

58  
00:07:33,670 --> 00:07:26,309  
i apologize

59  
00:07:39,430 --> 00:07:35,110  
the way you were in the question could

60  
00:07:42,870 --> 00:07:40,150  
we

61  
00:07:48,070 --> 00:07:42,880  
have a positive

62  
00:07:52,070 --> 00:07:50,070  
because we've been working in the

63  
00:07:53,990 --> 00:07:52,080

program from the very beginning and

64

00:07:57,430 --> 00:07:54,000

we're very glad that the work is going

65

00:08:02,950 --> 00:08:00,469

and it would be good if the work is

66

00:08:08,710 --> 00:08:02,960

going on longer than we originally

67

00:08:12,629 --> 00:08:10,390

we need to make

68

00:08:14,070 --> 00:08:12,639

sure

69

00:08:15,749 --> 00:08:14,080

that we have

70

00:08:19,029 --> 00:08:15,759

excellent results other than just have

71

00:08:38,389 --> 00:08:19,039

the machine going on and making all the

72

00:08:38,399 --> 00:08:57,190

to continue

73

00:08:59,990 --> 00:08:58,550

i think we're always going to have some

74

00:09:02,790 --> 00:09:00,000

form of cooperation between our

75

00:09:05,110 --> 00:09:02,800

countries excuse me it's just a question

76  
00:09:07,269 --> 00:09:05,120  
of how long what we do together you know

77  
00:09:11,829 --> 00:09:09,110  
what do we do as countries it doesn't

78  
00:09:12,790 --> 00:09:11,839  
affect how we uh how we work together on

79  
00:09:15,190 --> 00:09:12,800  
orbit

80  
00:09:17,030 --> 00:09:15,200  
misha and koichi and i and all our other

81  
00:09:18,949 --> 00:09:17,040  
russian and american colleagues so we

82  
00:09:33,670 --> 00:09:18,959  
worked fantastically in here close

83  
00:09:40,470 --> 00:09:37,030  
the obvious success of our work

84  
00:09:44,230 --> 00:09:40,480  
in space can serve as a very good

85  
00:09:46,630 --> 00:09:44,240  
example how we should work jointly

86  
00:09:48,070 --> 00:09:46,640  
on earth and i think we need to learn

87  
00:10:02,230 --> 00:09:48,080  
from each other and learn good things

88  
00:10:02,240 --> 00:10:05,829

of course

89

00:10:13,990 --> 00:10:07,910

people are all human beings and they're

90

00:10:19,269 --> 00:10:17,030

so the discussion is not

91

00:10:21,030 --> 00:10:19,279

the arguments is not

92

00:10:28,630 --> 00:10:21,040

who is

93

00:10:30,870 --> 00:10:29,829

that

94

00:10:34,389 --> 00:10:30,880

are

95

00:10:37,269 --> 00:10:34,399

aiming to find the truth

96

00:10:41,430 --> 00:10:39,430

you see please avoid political questions

97

00:10:43,509 --> 00:10:41,440

these crew members are not fully aware

98

00:10:46,230 --> 00:10:43,519

of the situation

99

00:10:48,790 --> 00:10:46,240

going on the ground

100

00:10:55,350 --> 00:10:52,069

we would love to talk about something a

101  
00:10:55,360 --> 00:11:00,550  
thank you let's pick up slowly

102  
00:11:00,560 --> 00:11:09,509  
thank you thank you

103  
00:11:13,670 --> 00:11:11,829  
rick mastracchio welcome home

104  
00:11:16,069 --> 00:11:13,680  
an amazing six months aboard the

105  
00:11:18,069 --> 00:11:16,079  
international space station i was struck

106  
00:11:19,750 --> 00:11:18,079  
by the fact that uh

107  
00:11:21,350 --> 00:11:19,760  
four trips to the station during your

108  
00:11:22,870 --> 00:11:21,360  
career one long duration flight

109  
00:11:25,670 --> 00:11:22,880  
obviously this one

110  
00:11:27,190 --> 00:11:25,680  
you watched this station grow and mature

111  
00:11:29,350 --> 00:11:27,200  
over the course of your whole career

112  
00:11:32,069 --> 00:11:29,360  
practically what were your thoughts when

113  
00:11:33,990 --> 00:11:32,079

you and your crewmates departed

114

00:11:35,509 --> 00:11:34,000

in your soyuz vehicle headed back to

115

00:11:37,829 --> 00:11:35,519

earth and took a look back at what had

116

00:11:39,190 --> 00:11:37,839

been your home for the past six months

117

00:11:41,030 --> 00:11:39,200

well looking back at the expedition

118

00:11:42,310 --> 00:11:41,040

overall excuse me i feel like we

119

00:11:44,949 --> 00:11:42,320

accomplished a lot of things we did a

120

00:11:46,790 --> 00:11:44,959

lot of science we did several evas and

121

00:11:49,269 --> 00:11:46,800

space walks to

122

00:11:50,550 --> 00:11:49,279

repair the space station and of course

123

00:11:51,829 --> 00:11:50,560

we had a couple of visiting vehicles

124

00:11:53,350 --> 00:11:51,839

while we were there so i think we

125

00:11:54,790 --> 00:11:53,360

accomplished everything the program

126

00:11:57,750 --> 00:11:54,800

asked us to do and maybe a little bit

127

00:12:00,949 --> 00:11:57,760

more so i felt good about it

128

00:12:03,030 --> 00:12:00,959

the ride downhill on soyuz uh everybody

129

00:12:04,230 --> 00:12:03,040

calls it the e-ticket at disneyland uh

130

00:12:06,389 --> 00:12:04,240

what were your thoughts what was the

131

00:12:08,790 --> 00:12:06,399

most thrilling part of it all yeah it's

132

00:12:11,110 --> 00:12:08,800

i the words in my mind were wild ride

133

00:12:12,949 --> 00:12:11,120

you know and it was wild

134

00:12:14,550 --> 00:12:12,959

first of all just getting yourself as

135

00:12:15,750 --> 00:12:14,560

tight as you can in that seat is a

136

00:12:18,150 --> 00:12:15,760

challenge

137

00:12:20,550 --> 00:12:18,160

and then once the uh once you go through

138

00:12:21,910 --> 00:12:20,560

entry pulling about five g's that wasn't

139

00:12:23,430 --> 00:12:21,920

actually too bad but then it really

140

00:12:24,790 --> 00:12:23,440

starts when the parachute deployment

141

00:12:27,030 --> 00:12:24,800

sequence starts and you get tossed

142

00:12:28,710 --> 00:12:27,040

around quite a bit then of course the

143

00:12:30,629 --> 00:12:28,720

the final impact with the good old

144

00:12:32,710 --> 00:12:30,639

planet earth was a lot harder than i

145

00:12:34,470 --> 00:12:32,720

expected it to be but i feel great i

146

00:12:36,310 --> 00:12:34,480

felt good through the whole thing i felt

147

00:12:39,110 --> 00:12:36,320

great after landing and it was

148

00:12:41,509 --> 00:12:39,120

everything worked out perfectly

149

00:12:43,190 --> 00:12:41,519

your thoughts your impressions as you uh

150

00:12:45,269 --> 00:12:43,200

took a breath of fresh air for the first

151  
00:12:47,590 --> 00:12:45,279  
time in six months and uh

152  
00:12:48,790 --> 00:12:47,600  
saw this crowd around you and smelled

153  
00:12:50,470 --> 00:12:48,800  
the earth

154  
00:12:54,069 --> 00:12:50,480  
some of the sensory thoughts that went

155  
00:12:55,990 --> 00:12:54,079  
through your mind yeah uh

156  
00:12:58,230 --> 00:12:56,000  
first of all the good the cold air the

157  
00:12:59,910 --> 00:12:58,240  
cool air coming in was fantastic you

158  
00:13:02,310 --> 00:12:59,920  
know you breathe the space station air

159  
00:13:04,069 --> 00:13:02,320  
which is is very clean of course but

160  
00:13:05,590 --> 00:13:04,079  
it's nothing like the air we have here

161  
00:13:06,790 --> 00:13:05,600  
on earth and so that was the first

162  
00:13:08,069 --> 00:13:06,800  
impression

163  
00:13:09,750 --> 00:13:08,079

uh you know the other thing i was

164

00:13:11,509 --> 00:13:09,760

thinking before we land i was thinking

165

00:13:13,110 --> 00:13:11,519

well there has to be

166

00:13:15,269 --> 00:13:13,120

about a hundred different miracles have

167

00:13:16,949 --> 00:13:15,279

to happen between undocking and landing

168

00:13:17,670 --> 00:13:16,959

and every one of them worked perfectly

169

00:13:19,750 --> 00:13:17,680

and

170

00:13:21,829 --> 00:13:19,760

i was just overjoyed to be on the ground

171

00:13:23,430 --> 00:13:21,839

and when they opened up the hatch i was

172

00:13:25,670 --> 00:13:23,440

very very happy

173

00:13:27,509 --> 00:13:25,680

rick when you have an opportunity uh

174

00:13:29,910 --> 00:13:27,519

weeks or months from now to look back

175

00:13:31,430 --> 00:13:29,920

and think about what you've accomplished

176

00:13:32,150 --> 00:13:31,440

during this particular flight and all

177

00:13:34,550 --> 00:13:32,160

the

178

00:13:35,829 --> 00:13:34,560

major milestones of expedition 38 and

179

00:13:37,670 --> 00:13:35,839

39.

180

00:13:40,230 --> 00:13:37,680

what do you think if you were writing

181

00:13:41,430 --> 00:13:40,240

the legacy of this pair of increments

182

00:13:43,910 --> 00:13:41,440

would be uh

183

00:13:45,189 --> 00:13:43,920

uh outstanding in your mind

184

00:13:46,870 --> 00:13:45,199

well of course we had the uh the

185

00:13:48,310 --> 00:13:46,880

spacewalks those are always very

186

00:13:50,310 --> 00:13:48,320

dramatic and

187

00:13:52,470 --> 00:13:50,320

very important of course the visiting

188

00:13:54,550 --> 00:13:52,480

vehicles of course we had a one of the

189

00:13:57,030 --> 00:13:54,560

cygnus and spacex

190

00:13:58,550 --> 00:13:57,040

but i tell you i think uh after spacex

191

00:14:00,150 --> 00:13:58,560

arrived you know when after cygnus and

192

00:14:01,990 --> 00:14:00,160

spacex arrived it's amazing the amount

193

00:14:04,069 --> 00:14:02,000

of science that we do up there and

194

00:14:06,150 --> 00:14:04,079

that's when really it's that's when the

195

00:14:07,430 --> 00:14:06,160

fun begins in my opinion that's when we

196

00:14:08,870 --> 00:14:07,440

start to get out these really good

197

00:14:10,470 --> 00:14:08,880

experiments and we work on them for a

198

00:14:12,629 --> 00:14:10,480

few days and we collect the samples and

199

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

then pack them up and get them ready to

200

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

return to earth and those were the days

201

00:14:16,470 --> 00:14:15,440

that i enjoyed the most we're really

202

00:14:18,470 --> 00:14:16,480

doing a lot of science because that's

203

00:14:20,710 --> 00:14:18,480

the reason we're up there

204

00:14:22,870 --> 00:14:20,720

and the international flavor of

205

00:14:25,269 --> 00:14:22,880

your crew and your crew mates and the

206

00:14:27,670 --> 00:14:25,279

close bond that you struck with them

207

00:14:29,509 --> 00:14:27,680

offer a few thoughts about what the

208

00:14:32,790 --> 00:14:29,519

international space station means in

209

00:14:34,150 --> 00:14:32,800

terms of uh a global village up in orbit

210

00:14:36,470 --> 00:14:34,160

yeah of course all my crew mates were

211

00:14:37,910 --> 00:14:36,480

great we got along fantastic and i

212

00:14:40,150 --> 00:14:37,920

always tell folks you know yeah even

213

00:14:41,910 --> 00:14:40,160

though we had astronauts from japan in

214

00:14:44,150 --> 00:14:41,920

the united states we had cosmonauts from

215

00:14:45,910 --> 00:14:44,160

russia i don't look at those

216

00:14:47,509 --> 00:14:45,920

as my crewmates as from being from

217

00:14:49,030 --> 00:14:47,519

russia or from japan or from different

218

00:14:51,110 --> 00:14:49,040

places i look at them as just my friends

219

00:14:53,829 --> 00:14:51,120

and my crewmates and that's a great way

220

00:14:55,110 --> 00:14:53,839

to in in any endeavor i think that's a

221

00:14:59,430 --> 00:14:55,120

great way to think about folks is just

222

00:15:01,430 --> 00:14:59,440

as as friends and as his people

223

00:15:03,670 --> 00:15:01,440

welcome home rick thanks very much

224

00:15:06,069 --> 00:15:03,680

thanks

225

00:15:09,110 --> 00:15:06,079

expedition 39 commander koichi wakato

226

00:15:11,430 --> 00:15:09,120

welcome home koichi just an amazing six

227

00:15:13,829 --> 00:15:11,440

months in orbit you know throughout your

228

00:15:15,990 --> 00:15:13,839

career you helped build the station you

229

00:15:16,949 --> 00:15:16,000

inaugurated the six-person crew on the

230

00:15:18,710 --> 00:15:16,959

station

231

00:15:20,389 --> 00:15:18,720

first japanese commander of the

232

00:15:21,189 --> 00:15:20,399

international space station quite an

233

00:15:24,470 --> 00:15:21,199

honor

234

00:15:27,030 --> 00:15:24,480

uh as you look back on all that you've

235

00:15:28,949 --> 00:15:27,040

done in support of this facility

236

00:15:30,710 --> 00:15:28,959

what stands out and what stands out in

237

00:15:32,310 --> 00:15:30,720

particular about the mission you've just

238

00:15:34,389 --> 00:15:32,320

completed

239

00:15:36,629 --> 00:15:34,399

well i think i'm a very lucky person to

240

00:15:39,670 --> 00:15:36,639

be able to see this to participate in

241

00:15:41,350 --> 00:15:39,680

the construction assembly and the the

242

00:15:42,310 --> 00:15:41,360

operation of the international space

243

00:15:43,829 --> 00:15:42,320

station

244

00:15:46,069 --> 00:15:43,839

with the six crew members onboard the

245

00:15:48,790 --> 00:15:46,079

space station we're in the stage of full

246

00:15:52,310 --> 00:15:48,800

utilization of the assets and then human

247

00:15:54,870 --> 00:15:52,320

resources to do the science so i'm very

248

00:15:58,310 --> 00:15:54,880

impressed with what we can do in using

249

00:16:00,710 --> 00:15:58,320

this human post in space

250

00:16:02,949 --> 00:16:00,720

as you undocked

251  
00:16:05,590 --> 00:16:02,959  
and backed away from this place that had

252  
00:16:08,310 --> 00:16:05,600  
been your home for the past six months

253  
00:16:10,470 --> 00:16:08,320  
what were your thoughts as you look back

254  
00:16:12,230 --> 00:16:10,480  
and some of the some of the reminiscing

255  
00:16:15,030 --> 00:16:12,240  
you might have done during a moment or

256  
00:16:18,150 --> 00:16:15,040  
two before re-entry

257  
00:16:25,030 --> 00:16:21,430  
i think it's a bitter sweet feeling

258  
00:16:27,670 --> 00:16:25,040  
i really enjoyed the six months

259  
00:16:29,749 --> 00:16:27,680  
on this flight and then we did a lot

260  
00:16:31,189 --> 00:16:29,759  
with a great teamwork on the ground as

261  
00:16:32,870 --> 00:16:31,199  
well as on board

262  
00:16:34,230 --> 00:16:32,880  
i was lucky to be able to work with this

263  
00:16:35,269 --> 00:16:34,240

wonderful crew

264

00:16:36,629 --> 00:16:35,279

and

265

00:16:38,629 --> 00:16:36,639

of course i

266

00:16:40,310 --> 00:16:38,639

you know wanted to see my family members

267

00:16:42,710 --> 00:16:40,320

but uh i know that i will miss the

268

00:16:44,629 --> 00:16:42,720

beautiful view from the cupola and all

269

00:16:46,870 --> 00:16:44,639

the windows of the space station and

270

00:16:49,670 --> 00:16:46,880

then miss this floating and uh having

271

00:16:52,629 --> 00:16:49,680

this exciting days of science and

272

00:16:54,310 --> 00:16:52,639

maintenance and spacewalks and robotics

273

00:16:57,509 --> 00:16:54,320

operations so uh

274

00:16:59,910 --> 00:16:57,519

it's amazing to to see that

275

00:17:03,269 --> 00:16:59,920

with the uh cooperation between the

276

00:17:05,429 --> 00:17:03,279

partner countries we can do great things

277

00:17:06,630 --> 00:17:05,439

and uh it's an amazing view to see the

278

00:17:07,829 --> 00:17:06,640

space station

279

00:17:11,029 --> 00:17:07,839

uh

280

00:17:12,630 --> 00:17:11,039

it's a huge complex and flying and in

281

00:17:14,630 --> 00:17:12,640

the low earth orbit

282

00:17:16,949 --> 00:17:14,640

and i'm really hoping that i'll be able

283

00:17:18,549 --> 00:17:16,959

to see this international cooperation

284

00:17:21,189 --> 00:17:18,559

will bring us further

285

00:17:23,510 --> 00:17:21,199

to beyond low earth orbit uh moon or

286

00:17:25,829 --> 00:17:23,520

asteroid or mars and i would really like

287

00:17:27,510 --> 00:17:25,839

to to see that coming in the very near

288

00:17:29,430 --> 00:17:27,520

future

289

00:20:15,590 --> 00:17:29,440

welcome home koichi thank you very much

290

00:20:22,310 --> 00:20:18,789

the crew arrived from the landing site

291

00:20:22,320 --> 00:20:25,750

thank you thank you