



1  
00:00:13,190 --> 00:00:04,550  
endeavor iss this is houston are you

2  
00:00:19,109 --> 00:00:16,950  
we are ready for the event

3  
00:00:22,070 --> 00:00:19,119  
associated press this is houston please

4  
00:00:24,550 --> 00:00:22,080  
call endeavour iss for a voice check

5  
00:00:28,950 --> 00:00:24,560  
endeavor station this is the associated

6  
00:00:34,229 --> 00:00:31,429  
got you loud and clear hello marcia

7  
00:00:36,549 --> 00:00:34,239  
good morning uh colonel verse captain

8  
00:00:38,310 --> 00:00:36,559  
heyer um talking to you this morning

9  
00:00:40,389 --> 00:00:38,320  
from the launching site

10  
00:00:42,950 --> 00:00:40,399  
both of you tell me about your new room

11  
00:00:52,069 --> 00:00:42,960  
tranquility what's the first impressions

12  
00:00:55,830 --> 00:00:53,990  
we're able to go inside node 3

13  
00:00:57,750 --> 00:00:55,840

tranquility for the first time today and

14

00:00:59,990 --> 00:00:57,760

and k and i got the chance to go inside

15

00:01:01,910 --> 00:01:00,000

of the cupola and it's just a great

16

00:01:06,310 --> 00:01:01,920

place it's when k and i got the chance

17

00:01:12,950 --> 00:01:08,710

and just a really nice module i'll let

18

00:01:17,109 --> 00:01:15,270

it's so great to see it up here in space

19

00:01:18,630 --> 00:01:17,119

of course we saw it when it was still at

20

00:01:20,789 --> 00:01:18,640

the kennedy space center before it

21

00:01:22,310 --> 00:01:20,799

launched it looks a lot different here

22

00:01:24,390 --> 00:01:22,320

especially now that we can float all

23

00:01:26,710 --> 00:01:24,400

over and use the entire volume instead

24

00:01:29,670 --> 00:01:26,720

of just in one 1g you're pretty much

25

00:01:31,670 --> 00:01:29,680

restricted to just a floor being a floor

26

00:01:33,030 --> 00:01:31,680

but i will tell you we're filling it up

27

00:01:35,670 --> 00:01:33,040

very quickly

28

00:01:37,830 --> 00:01:35,680

we're loading all kinds of equipment in

29

00:01:39,510 --> 00:01:37,840

there and starting to bring it to life

30

00:01:42,069 --> 00:01:39,520

so it's going to look very different in

31

00:01:43,990 --> 00:01:42,079

just a short number of hours

32

00:01:46,389 --> 00:01:44,000

does it have that new room or new car

33

00:01:48,870 --> 00:01:46,399

smell and feel to it and

34

00:01:50,789 --> 00:01:48,880

at least at first was it stuffy hot coal

35

00:01:52,789 --> 00:01:50,799

comfortable in there just a little bit

36

00:01:57,030 --> 00:01:52,799

of description of the

37

00:02:00,789 --> 00:01:59,350

it it definitely has the new spaceship

38

00:02:02,310 --> 00:02:00,799

smell um

39

00:02:03,990 --> 00:02:02,320

it it had a

40

00:02:06,310 --> 00:02:04,000

it when we first opened it up it had the

41

00:02:07,670 --> 00:02:06,320

same temperature as the station and then

42

00:02:09,270 --> 00:02:07,680

probably for the first couple hours that

43

00:02:10,790 --> 00:02:09,280

we were in there it started to get warm

44

00:02:12,309 --> 00:02:10,800

as we were all working doing a lot of

45

00:02:13,910 --> 00:02:12,319

physical work in there

46

00:02:15,830 --> 00:02:13,920

and we didn't have all the ventilation

47

00:02:17,589 --> 00:02:15,840

hooked up yet and now it's starting to

48

00:02:20,550 --> 00:02:17,599

feel more like the rest of the station

49

00:02:23,190 --> 00:02:20,560

but it had a unique smell um

50

00:02:25,830 --> 00:02:23,200

almost a space smell to it

51  
00:02:28,390 --> 00:02:25,840  
are you still limited to four uh people

52  
00:02:29,670 --> 00:02:28,400  
in there at a time um i know at first it

53  
00:02:31,589 --> 00:02:29,680  
seemed like there was some sluggish

54  
00:02:33,110 --> 00:02:31,599  
airflow going on has that been resolved

55  
00:02:39,509 --> 00:02:33,120  
and do you still have to wear goggles

56  
00:02:43,830 --> 00:02:41,110  
well that's correct when we first went

57  
00:02:46,710 --> 00:02:43,840  
in uh because there was no power or

58  
00:02:49,509 --> 00:02:46,720  
ventilation set up inside node three it

59  
00:02:51,270 --> 00:02:49,519  
was dark and a bit stuffy so we had to

60  
00:02:53,270 --> 00:02:51,280  
be careful and sample the environment

61  
00:02:54,150 --> 00:02:53,280  
make sure it was safe make sure there

62  
00:02:55,670 --> 00:02:54,160  
was

63  
00:02:57,589 --> 00:02:55,680

no particles floating around that might

64

00:03:01,350 --> 00:02:57,599

get into our eyes or cause problems so

65

00:03:04,710 --> 00:03:01,360

we did have goggles and and dust masks

66

00:03:05,990 --> 00:03:04,720

as we went in did have goggles and and

67

00:03:07,350 --> 00:03:06,000

dust masks

68

00:03:09,430 --> 00:03:07,360

as we

69

00:03:10,869 --> 00:03:09,440

wiggles and the dust masks but we are

70

00:03:12,309 --> 00:03:10,879

still limited on the number of folks

71

00:03:14,070 --> 00:03:12,319

that we can have and they're working at

72

00:03:15,750 --> 00:03:14,080

one time until we can get the

73

00:03:18,550 --> 00:03:15,760

ventilation pull up and working and

74

00:03:20,390 --> 00:03:18,560

that's that's on our schedule of things

75

00:03:22,869 --> 00:03:20,400

to do and we'll we'll get that all

76

00:03:24,149 --> 00:03:22,879

resolved soon and and get it up and

77

00:03:25,589 --> 00:03:24,159

operating

78

00:03:27,670 --> 00:03:25,599

well for each of you you're both

79

00:03:29,990 --> 00:03:27,680

visiting the space station for the first

80

00:03:37,910 --> 00:03:30,000

first time um what's been the biggest

81

00:03:41,509 --> 00:03:39,910

well there's uh

82

00:03:42,789 --> 00:03:41,519

several differences between the shuttle

83

00:03:44,710 --> 00:03:42,799

and the station

84

00:03:46,710 --> 00:03:44,720

the first one you notice is just how big

85

00:03:49,270 --> 00:03:46,720

it is one of the things that you can do

86

00:03:51,190 --> 00:03:49,280

is start at one end and push off

87

00:03:52,869 --> 00:03:51,200

and try and float you know as far as you

88

00:03:55,270 --> 00:03:52,879

can and as a rookie especially as the

89

00:03:57,110 --> 00:03:55,280

first time visitor to the station

90

00:03:58,869 --> 00:03:57,120

we're not very good and we tend to float

91

00:04:01,190 --> 00:03:58,879

up or hit the walls but if you watch the

92

00:04:03,190 --> 00:04:01,200

station crew these guys are real pros

93

00:04:05,589 --> 00:04:03,200

and they can push off and

94

00:04:07,750 --> 00:04:05,599

go for 50 or 100 feet without touching

95

00:04:09,910 --> 00:04:07,760

anything so that that requires some

96

00:04:12,390 --> 00:04:09,920

adaptation with your body to learn how

97

00:04:15,110 --> 00:04:12,400

to fly and float in space

98

00:04:20,469 --> 00:04:15,120

so that's been a lot of fun

99

00:04:23,670 --> 00:04:22,150

you know we've seen so many beautiful

100

00:04:26,469 --> 00:04:23,680

pictures of the international space

101

00:04:29,030 --> 00:04:26,479

station every crew sends down just

102

00:04:31,670 --> 00:04:29,040

phenomenal images but to see it for real

103

00:04:35,510 --> 00:04:31,680

especially as we approach our rendezvous

104

00:04:37,030 --> 00:04:35,520

it just beyond description it's just so

105

00:04:37,909 --> 00:04:37,040

sharp

106

00:04:39,270 --> 00:04:37,919

very

107

00:04:41,990 --> 00:04:39,280

high def it's kind of like the

108

00:04:44,390 --> 00:04:42,000

difference between seeing a very old

109

00:04:46,469 --> 00:04:44,400

analog type of a picture and the first

110

00:04:49,510 --> 00:04:46,479

time you ever see really super high

111

00:04:51,909 --> 00:04:49,520

definition and here it is it's it's just

112

00:04:54,390 --> 00:04:51,919

such a large station and there's just so

113

00:04:55,590 --> 00:04:54,400

many capabilities on board

114

00:04:57,430 --> 00:04:55,600

i think that was the the biggest

115

00:05:00,150 --> 00:04:57,440

surprise was just how

116

00:05:02,390 --> 00:05:00,160

phenomenal it looked as we approached

117

00:05:05,749 --> 00:05:02,400

well that leads me into my next question

118

00:05:07,430 --> 00:05:05,759

with the shuttle uh error winding down

119

00:05:09,029 --> 00:05:07,440

the space station is going to be its

120

00:05:11,909 --> 00:05:09,039

legacy and

121

00:05:13,510 --> 00:05:11,919

now that you've actually been there

122

00:05:15,110 --> 00:05:13,520

are there

123

00:05:19,670 --> 00:05:15,120

have your do you have different a

124

00:05:19,680 --> 00:05:24,629

as being part of history

125

00:05:28,710 --> 00:05:27,110

you know marsha when we um attached node

126

00:05:30,790 --> 00:05:28,720

three and cupla the thing that that

127

00:05:32,870 --> 00:05:30,800

reminds me of is finishing the

128

00:05:35,270 --> 00:05:32,880

transcontinental railroad

129

00:05:36,870 --> 00:05:35,280

that was a huge project that america

130

00:05:38,310 --> 00:05:36,880

really got behind it was an

131

00:05:40,230 --> 00:05:38,320

international project we had workers

132

00:05:42,710 --> 00:05:40,240

from around the world and when it was

133

00:05:44,390 --> 00:05:42,720

done it opened up the west um

134

00:05:45,670 --> 00:05:44,400

to let our country become the nation

135

00:05:47,029 --> 00:05:45,680

that we are today

136

00:05:49,430 --> 00:05:47,039

and in some ways

137

00:05:52,550 --> 00:05:49,440

putting note 3 and tranquility on and

138

00:05:54,070 --> 00:05:52,560

cupola are um

139

00:05:55,590 --> 00:05:54,080

the end of one phase of the space

140

00:05:58,070 --> 00:05:55,600

station but it really i think it's the

141

00:05:59,749 --> 00:05:58,080

beginning of a future space exploration

142

00:06:03,430 --> 00:05:59,759

that a long time from now we'll look

143

00:06:05,350 --> 00:06:03,440

back on and and see in a similar vein

144

00:06:07,110 --> 00:06:05,360

well i'm just wondering is my last

145

00:06:08,950 --> 00:06:07,120

question will the astronauts will the

146

00:06:11,510 --> 00:06:08,960

two crews be doing anything special for

147

00:06:16,230 --> 00:06:11,520

valentine's day tomorrow maybe sharing a

148

00:06:16,240 --> 00:06:21,510

thanks for reminding me

149

00:06:25,350 --> 00:06:23,189

that's pretty funny because i was saying

150

00:06:27,189 --> 00:06:25,360

earlier uh today that i didn't even

151  
00:06:28,950 --> 00:06:27,199  
really remember what day of the week it

152  
00:06:31,350 --> 00:06:28,960  
was or what day of the month because

153  
00:06:33,830 --> 00:06:31,360  
everything up here is all about either

154  
00:06:36,150 --> 00:06:33,840  
greenwich mean time or mission elapsed

155  
00:06:38,469 --> 00:06:36,160  
time so uh that's that's how our days

156  
00:06:40,390 --> 00:06:38,479  
are built and uh we have to actually

157  
00:06:42,230 --> 00:06:40,400  
remind ourselves every now and then of

158  
00:06:43,830 --> 00:06:42,240  
uh what day it is so yes thanks for the

159  
00:06:45,909 --> 00:06:43,840  
reminder

160  
00:06:48,230 --> 00:06:45,919  
well happy valentine's day too it's easy

161  
00:06:50,870 --> 00:06:48,240  
for me to remember

162  
00:06:52,550 --> 00:06:50,880  
valentine's day because my wife's

163  
00:06:54,070 --> 00:06:52,560

birthday is tomorrow so i have a

164

00:06:56,550 --> 00:06:54,080

birthday and a valentine's day and it's

165

00:06:58,710 --> 00:06:56,560

hard for me to forget both of those

166

00:07:00,629 --> 00:06:58,720

well that's great well i'm told i need

167

00:07:03,029 --> 00:07:00,639

to wind up so

168

00:07:09,670 --> 00:07:03,039

good luck to all of you and godspeed on

169

00:07:13,430 --> 00:07:11,830

endeavor iss this is houston acr that

170

00:07:15,589 --> 00:07:13,440

concludes the associated press portion

171

00:07:17,830 --> 00:07:15,599

of the event please stand by for a voice

172

00:07:20,230 --> 00:07:17,840

check from cbs news

173

00:07:23,670 --> 00:07:20,240

endeavor iss this is cbs news how do you

174

00:07:27,830 --> 00:07:25,830

loud and clear hello bill

175

00:07:29,670 --> 00:07:27,840

hey terry hi kay it's uh great to see

176

00:07:31,510 --> 00:07:29,680

you guys up there um

177

00:07:33,749 --> 00:07:31,520

obviously i'm going to start with node 3

178

00:07:35,510 --> 00:07:33,759

today they tell us that when the station

179

00:07:38,070 --> 00:07:35,520

when the shuttle departs the station is

180

00:07:39,670 --> 00:07:38,080

going to be 98 complete

181

00:07:41,589 --> 00:07:39,680

how do you guys characterize that

182

00:07:42,870 --> 00:07:41,599

accomplishment uh you know i remember a

183

00:07:44,550 --> 00:07:42,880

few years ago the space station

184

00:07:45,589 --> 00:07:44,560

processing facility was just packed with

185

00:07:47,270 --> 00:07:45,599

equipment

186

00:07:53,749 --> 00:07:47,280

and now it's empty pretty much what do

187

00:07:56,390 --> 00:07:55,189

like i said

188

00:07:57,909 --> 00:07:56,400

i made the analogy with the

189

00:07:59,749 --> 00:07:57,919

transcontinental railroad and i think

190

00:08:01,589 --> 00:07:59,759

it's an accomplishment that all

191

00:08:03,670 --> 00:08:01,599

americans should be really proud of for

192

00:08:05,830 --> 00:08:03,680

from what we've done up here and really

193

00:08:08,230 --> 00:08:05,840

all of our international partners

194

00:08:09,749 --> 00:08:08,240

japan europe russia there's been many

195

00:08:12,629 --> 00:08:09,759

countries involved in building the space

196

00:08:14,950 --> 00:08:12,639

station and i think it's something that

197

00:08:23,909 --> 00:08:14,960

a a lot of folks should be really proud

198

00:08:27,350 --> 00:08:25,589

you know seeing that module come out of

199

00:08:29,029 --> 00:08:27,360

the shuttle's cargo bay remind a lot of

200

00:08:31,350 --> 00:08:29,039

folks about how much capability is going

201  
00:08:32,949 --> 00:08:31,360  
to be lost when the shuttle stops flying

202  
00:08:34,469 --> 00:08:32,959  
and you know given the administration's

203  
00:08:36,389 --> 00:08:34,479  
new budget which obviously happened

204  
00:08:38,070 --> 00:08:36,399  
right before you guys took off and the

205  
00:08:39,990 --> 00:08:38,080  
shift in emphasis either if you have any

206  
00:08:47,030 --> 00:08:40,000  
concerns about nasa's ability to keep

207  
00:08:50,070 --> 00:08:48,630  
well you know

208  
00:08:51,750 --> 00:08:50,080  
first of all i'd like to say that i'm

209  
00:08:53,350 --> 00:08:51,760  
just so honored to be part of this

210  
00:08:56,470 --> 00:08:53,360  
fantastic team

211  
00:08:58,630 --> 00:08:56,480  
and it is just unbelievable what this

212  
00:09:01,190 --> 00:08:58,640  
team this international team has done

213  
00:09:02,070 --> 00:09:01,200

together that we have put all these

214

00:09:04,150 --> 00:09:02,080

different

215

00:09:06,550 --> 00:09:04,160

high technical

216

00:09:08,310 --> 00:09:06,560

pieces and parts all together and

217

00:09:10,710 --> 00:09:08,320

brought them up to space and put them

218

00:09:13,030 --> 00:09:10,720

together up here we see many times

219

00:09:15,670 --> 00:09:13,040

things that are built in

220

00:09:17,829 --> 00:09:15,680

vastly different locations by several

221

00:09:19,190 --> 00:09:17,839

different companies and contractors and

222

00:09:20,790 --> 00:09:19,200

governments

223

00:09:23,030 --> 00:09:20,800

brought to space for the first time

224

00:09:24,630 --> 00:09:23,040

without ever being fit check together

225

00:09:26,310 --> 00:09:24,640

brought together here

226

00:09:28,470 --> 00:09:26,320

and uh

227

00:09:29,590 --> 00:09:28,480

put together and it works great and this

228

00:09:31,590 --> 00:09:29,600

team

229

00:09:34,710 --> 00:09:31,600

just does a fantastic job and i'm sure

230

00:09:36,310 --> 00:09:34,720

they'll continue and sorry about that

231

00:09:37,829 --> 00:09:36,320

handrail that just floated right in

232

00:09:39,430 --> 00:09:37,839

front of the camera

233

00:09:41,269 --> 00:09:39,440

it was a little distracting for us but

234

00:09:42,949 --> 00:09:41,279

we got it now

235

00:09:44,389 --> 00:09:42,959

that is something that happens up here

236

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

every now and then there is a lot of

237

00:09:47,670 --> 00:09:46,080

equipment we are working with a lot of

238

00:09:50,150 --> 00:09:47,680

things and

239

00:09:51,509 --> 00:09:50,160

sometimes they just kind of escape from

240

00:09:56,389 --> 00:09:51,519

you and they start

241

00:10:01,430 --> 00:09:58,070

through here with fans and that just

242

00:10:03,269 --> 00:10:01,440

causes things to move around

243

00:10:04,630 --> 00:10:03,279

gravity happens i guess or maybe it

244

00:10:05,990 --> 00:10:04,640

doesn't happen

245

00:10:07,590 --> 00:10:06,000

you know looking ahead though guys

246

00:10:09,350 --> 00:10:07,600

there's a there's a fair amount of angst

247

00:10:11,590 --> 00:10:09,360

i guess among the nasa troops about the

248

00:10:13,269 --> 00:10:11,600

budget the new direction for nasa

249

00:10:14,630 --> 00:10:13,279

um what do you guys have to say to

250

00:10:19,430 --> 00:10:14,640

everybody about where you think things

251

00:10:22,949 --> 00:10:21,509

well i know it's a tough time and uh

252

00:10:23,990 --> 00:10:22,959

there's a lot of uncertainty out there

253

00:10:25,350 --> 00:10:24,000

but um

254

00:10:27,990 --> 00:10:25,360

from my personal

255

00:10:29,590 --> 00:10:28,000

point of view we've i've been focused on

256

00:10:31,350 --> 00:10:29,600

what's happening this afternoon and this

257

00:10:33,509 --> 00:10:31,360

evening and i really haven't had time to

258

00:10:35,590 --> 00:10:33,519

think about what's going on too much in

259

00:10:37,750 --> 00:10:35,600

the future but i know that we have a

260

00:10:39,509 --> 00:10:37,760

very busy year of space shuttle flights

261

00:10:41,430 --> 00:10:39,519

and flying the space shuttle is a very

262

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

difficult thing to do it's a very

263

00:10:45,350 --> 00:10:43,519

complex machine maybe the most complex

264

00:10:47,110 --> 00:10:45,360

machine that we've ever built

265

00:10:48,790 --> 00:10:47,120

and it's just really important right now

266

00:10:50,150 --> 00:10:48,800

for us to focus on flying the shuttle

267

00:10:51,990 --> 00:10:50,160

safely

268

00:10:54,630 --> 00:10:52,000

it's a really hard thing to get into

269

00:10:57,110 --> 00:10:54,640

orbit and a hard thing to come back from

270

00:10:58,630 --> 00:10:57,120

orbit and a hard thing to operate here

271

00:11:00,310 --> 00:10:58,640

in orbit like we're doing like you

272

00:11:01,910 --> 00:11:00,320

mentioned the shuttle has so much

273

00:11:02,630 --> 00:11:01,920

capability and it does so much so i

274

00:11:03,990 --> 00:11:02,640

think

275

00:11:07,670 --> 00:11:04,000

in the near term we just need to keep

276

00:11:11,110 --> 00:11:09,190

well let me ask you just one more along

277

00:11:13,030 --> 00:11:11,120

those lines terry uh you know obviously

278

00:11:14,470 --> 00:11:13,040

this this shift commercial vehicles is

279

00:11:17,030 --> 00:11:14,480

something that

280

00:11:18,389 --> 00:11:17,040

is a big change or just because it's so

281

00:11:20,470 --> 00:11:18,399

hard to get into space so you're

282

00:11:22,389 --> 00:11:20,480

confident that private industry can can

283

00:11:27,430 --> 00:11:22,399

do what needs to be done both unmanned

284

00:11:27,440 --> 00:11:35,269

i'm going to pass that one over to kay

285

00:11:39,030 --> 00:11:37,030

sorry about that bill we had a uh a

286

00:11:41,030 --> 00:11:39,040

little interference here with another

287

00:11:45,030 --> 00:11:41,040

communication going on uh could you

288

00:11:50,629 --> 00:11:46,310

yeah i'm sorry do you need me to repeat

289

00:11:54,310 --> 00:11:52,150

yeah i was just wondering just because

290

00:11:56,470 --> 00:11:54,320

it is so difficult to get into space the

291

00:11:57,910 --> 00:11:56,480

sheer challenge of all of this how

292

00:12:00,150 --> 00:11:57,920

confident you guys are that private

293

00:12:01,990 --> 00:12:00,160

industry can step up both with unmanned

294

00:12:03,350 --> 00:12:02,000

cargo craft and the manned craft you'll

295

00:12:11,190 --> 00:12:03,360

eventually need

296

00:12:15,750 --> 00:12:12,949

well you know again

297

00:12:17,750 --> 00:12:15,760

uh this is a phenomenal team and nasa

298

00:12:19,829 --> 00:12:17,760

has been around for more than 50 years

299

00:12:22,470 --> 00:12:19,839

and we faced a lot of

300

00:12:25,110 --> 00:12:22,480

challenges in the past i remember when

301  
00:12:27,590 --> 00:12:25,120  
we ended the apollo program and it took

302  
00:12:29,670 --> 00:12:27,600  
a while for us to to get the shuttle

303  
00:12:32,550 --> 00:12:29,680  
program launched but people were working

304  
00:12:34,629 --> 00:12:32,560  
on it so i think that this is really

305  
00:12:37,110 --> 00:12:34,639  
going to lead to

306  
00:12:38,949 --> 00:12:37,120  
better things just as we stepped up from

307  
00:12:42,310 --> 00:12:38,959  
apollo to shuttle in the international

308  
00:12:46,069 --> 00:12:42,320  
space station this is just a phase that

309  
00:12:47,590 --> 00:12:46,079  
we must go through sometimes

310  
00:12:49,829 --> 00:12:47,600  
it would have been nice to have it maybe

311  
00:12:52,230 --> 00:12:49,839  
a little smoother but

312  
00:12:54,710 --> 00:12:52,240  
this is something that we will meet at

313  
00:12:56,150 --> 00:12:54,720

this challenge nasa and its entire

314

00:12:58,790 --> 00:12:56,160

international team

315

00:13:00,069 --> 00:12:58,800

will make sure that we fly safely and

316

00:13:01,990 --> 00:13:00,079

we're going to come up with something

317

00:13:03,750 --> 00:13:02,000

great i'm sure that the next program is

318

00:13:05,110 --> 00:13:03,760

going to be wonderful

319

00:13:06,949 --> 00:13:05,120

well thanks a lot guys they tell me i

320

00:13:08,069 --> 00:13:06,959

got a wrap so have a safe flight and

321

00:13:11,829 --> 00:13:08,079

we'll look forward to seeing you back on

322

00:13:17,110 --> 00:13:15,030

thanks a lot we'll see you

323

00:13:19,350 --> 00:13:17,120

endeavor iss this is houston acr that

324

00:13:21,430 --> 00:13:19,360

concludes the cbs news portion of the

325

00:13:24,069 --> 00:13:21,440

event please stand by for a voice check

326

00:13:26,150 --> 00:13:24,079

from reuters

327

00:13:29,509 --> 00:13:26,160

endeavor iss this is reuters how do you

328

00:13:32,710 --> 00:13:30,790

were you loud and clear how do you read

329

00:13:35,190 --> 00:13:32,720

us

330

00:13:36,790 --> 00:13:35,200

very good thank you colonel verts

331

00:13:38,790 --> 00:13:36,800

captain higher it's chris baltimore with

332

00:13:40,949 --> 00:13:38,800

reuters in houston uh it's been a while

333

00:13:42,629 --> 00:13:40,959

since both of you have been on orbit uh

334

00:13:48,949 --> 00:13:42,639

how has the experience been different

335

00:13:52,550 --> 00:13:51,670

well this is my first time and uh it's

336

00:13:53,990 --> 00:13:52,560

been

337

00:13:56,389 --> 00:13:54,000

amazing it's different than what i

338

00:13:57,350 --> 00:13:56,399

thought it would be um a lot better and

339

00:13:59,670 --> 00:13:57,360

and it really when you hear

340

00:14:01,829 --> 00:13:59,680

indescribable that's really true um

341

00:14:03,430 --> 00:14:01,839

because you just can't put words to it

342

00:14:04,949 --> 00:14:03,440

the the earth looks different than what

343

00:14:06,389 --> 00:14:04,959

i thought it would look it has more

344

00:14:09,350 --> 00:14:06,399

colors to it

345

00:14:11,189 --> 00:14:09,360

and more tones and it

346

00:14:13,030 --> 00:14:11,199

it was just surprising i've been

347

00:14:15,189 --> 00:14:13,040

looking at pictures of the earth for my

348

00:14:17,110 --> 00:14:15,199

whole life and and it was really

349

00:14:19,350 --> 00:14:17,120

surprising to see it especially the

350

00:14:21,829 --> 00:14:19,360

first few days in orbit there was a

351

00:14:23,590 --> 00:14:21,839

thin moon out and um

352

00:14:26,069 --> 00:14:23,600

i just saw some amazing things the east

353

00:14:27,670 --> 00:14:26,079

coast of the us at night flew over

354

00:14:29,269 --> 00:14:27,680

israel and jerusalem one night with the

355

00:14:31,189 --> 00:14:29,279

moon setting right above it and so those

356

00:14:33,030 --> 00:14:31,199

images are are going to stick with me

357

00:14:34,069 --> 00:14:33,040

forever the other thing that's different

358

00:14:37,110 --> 00:14:34,079

and

359

00:14:39,990 --> 00:14:37,120

a lot of fun to get used to is just

360

00:14:42,069 --> 00:14:40,000

floating and learning to not there's a

361

00:14:44,550 --> 00:14:42,079

natural reaction that your body wants to

362

00:14:46,230 --> 00:14:44,560

push and touch and grab things and

363

00:14:47,750 --> 00:14:46,240

whenever you do that you end up doing

364

00:14:49,509 --> 00:14:47,760

you know doing that and floating up just

365

00:14:50,790 --> 00:14:49,519

with a really small push

366

00:14:52,790 --> 00:14:50,800

so you really have to learn it's like

367

00:14:55,269 --> 00:14:52,800

learning how to walk again only you have

368

00:14:58,389 --> 00:14:55,279

to learn in a few hours or a few days

369

00:15:00,629 --> 00:14:58,399

instead of years

370

00:15:02,629 --> 00:15:00,639

thank you a question for captain heyer

371

00:15:04,470 --> 00:15:02,639

uh the the shuttle program is is nearing

372

00:15:06,389 --> 00:15:04,480

its retirement with the four remaining

373

00:15:08,550 --> 00:15:06,399

missions after this one uh for you and

374

00:15:13,990 --> 00:15:08,560

your team members is this a feeling more

375

00:15:18,629 --> 00:15:15,990

well i'll tell you i think it's going to

376

00:15:21,509 --> 00:15:18,639

hit me a little bit more after we land

377

00:15:23,750 --> 00:15:21,519

we have been so focused on sts-130 and

378

00:15:26,069 --> 00:15:23,760

this flight and the task that we have to

379

00:15:27,430 --> 00:15:26,079

accomplish on this flight that we

380

00:15:30,069 --> 00:15:27,440

haven't really had a lot of time to

381

00:15:32,150 --> 00:15:30,079

reflect about it but i'm sure that uh

382

00:15:33,990 --> 00:15:32,160

when i get back and the reality of only

383

00:15:36,069 --> 00:15:34,000

four more flights sets in it's it's

384

00:15:38,069 --> 00:15:36,079

going to feel a little strange but it's

385

00:15:40,230 --> 00:15:38,079

also an exciting time because it means

386

00:15:42,470 --> 00:15:40,240

that we're moving on to something else

387

00:15:45,749 --> 00:15:42,480

so i'm pretty excited to see what's

388

00:15:50,389 --> 00:15:48,310

thank you a question for colonel verts

389

00:15:52,629 --> 00:15:50,399

after uh the shuttle is retired current

390

00:15:55,030 --> 00:15:52,639

plans call for u.s astronauts to reach

391

00:15:56,629 --> 00:15:55,040

the space station via privately run

392

00:15:58,710 --> 00:15:56,639

space taxis

393

00:16:00,550 --> 00:15:58,720

is this a viable plan to you and do you

394

00:16:02,710 --> 00:16:00,560

think that private industry can uphold

395

00:16:06,829 --> 00:16:02,720

the same standards of quality and safety

396

00:16:11,749 --> 00:16:09,910

has um you know my focus for last year

397

00:16:13,430 --> 00:16:11,759

has been on training for this flight so

398

00:16:15,590 --> 00:16:13,440

i haven't i'm not familiar at all with

399

00:16:17,509 --> 00:16:15,600

what plans uh the commercial companies

400

00:16:19,910 --> 00:16:17,519

may have for building it um i was aware

401  
00:16:21,509 --> 00:16:19,920  
of orion and i worked on that some

402  
00:16:23,990 --> 00:16:21,519  
but i'm sure that nasa is going to hold

403  
00:16:24,710 --> 00:16:24,000  
them to a very high standard uh that

404  
00:16:27,910 --> 00:16:24,720  
they're

405  
00:16:30,230 --> 00:16:27,920  
it'll be safe it'll it'll uh work to the

406  
00:16:31,670 --> 00:16:30,240  
best of our abilities to make it work so

407  
00:16:33,189 --> 00:16:31,680  
i'm confident that nasa will make sure

408  
00:16:35,350 --> 00:16:33,199  
that there's high safety standards but i

409  
00:16:37,269 --> 00:16:35,360  
haven't had a chance to i'm not familiar

410  
00:16:40,710 --> 00:16:37,279  
with what types of designs or plans that

411  
00:16:44,230 --> 00:16:42,710  
thank you and maybe a question for both

412  
00:16:46,710 --> 00:16:44,240  
both of you uh

413  
00:16:48,629 --> 00:16:46,720

the current uh nasa budget does away uh

414

00:16:51,189 --> 00:16:48,639

with the the constellation program to

415

00:16:52,710 --> 00:16:51,199

put an american vehicle on the moon uh

416

00:16:55,110 --> 00:16:52,720

what's your take on this uh this

417

00:17:01,829 --> 00:16:55,120

priority shift uh

418

00:17:06,230 --> 00:17:04,390

well i have to echo what uh terry virts

419

00:17:08,949 --> 00:17:06,240

just told you and that's that we have

420

00:17:12,230 --> 00:17:08,959

been so focused on sts-130

421

00:17:14,230 --> 00:17:12,240

that uh personally uh for me and i'm

422

00:17:15,990 --> 00:17:14,240

sure for the rest of our crew that we

423

00:17:18,230 --> 00:17:16,000

really haven't even been reading the

424

00:17:21,829 --> 00:17:18,240

news or looking at the details of all of

425

00:17:23,750 --> 00:17:21,839

that i know there's a lot of

426  
00:17:25,669 --> 00:17:23,760  
discussion going on about that right now

427  
00:17:27,590 --> 00:17:25,679  
but i'm really just not up to speed on

428  
00:17:29,430 --> 00:17:27,600  
that but we can sure talk about this

429  
00:17:31,029 --> 00:17:29,440  
mission sts-130 and what we're going to

430  
00:17:34,710 --> 00:17:31,039  
accomplish while we're here at the

431  
00:17:37,590 --> 00:17:36,310  
uh you bet maybe uh you could give me a

432  
00:17:40,230 --> 00:17:37,600  
few impressions about the new uh

433  
00:17:41,590 --> 00:17:40,240  
tranquility mode and node and uh

434  
00:17:51,110 --> 00:17:41,600  
what what it's looking like and how it's

435  
00:17:51,120 --> 00:17:59,990  
terry grappled the node

436  
00:18:04,470 --> 00:18:02,390  
it's position final position that it's

437  
00:18:06,870 --> 00:18:04,480  
in now

438  
00:18:08,710 --> 00:18:06,880

it is docked to the port side or the

439

00:18:10,630 --> 00:18:08,720

left side of the international space

440

00:18:13,110 --> 00:18:10,640

station we were able able to open the

441

00:18:15,830 --> 00:18:13,120

hatch and go in today and starting off

442

00:18:18,390 --> 00:18:15,840

it was dark and just a little bit

443

00:18:20,710 --> 00:18:18,400

stuffy if you will because there was no

444

00:18:23,350 --> 00:18:20,720

uh air circulation going on and we're in

445

00:18:25,430 --> 00:18:23,360

the process of setting all that up so as

446

00:18:27,669 --> 00:18:25,440

we are going in there now and bringing

447

00:18:29,350 --> 00:18:27,679

new equipment inside we are wearing

448

00:18:32,470 --> 00:18:29,360

little headlamps and carrying

449

00:18:34,310 --> 00:18:32,480

flashlights and and little portable fans

450

00:18:36,230 --> 00:18:34,320

and until we get everything all up and

451  
00:18:39,750 --> 00:18:36,240  
running but that's going to be soon

452  
00:18:41,350 --> 00:18:39,760  
and it's just going to be a fantastic

453  
00:18:43,029 --> 00:18:41,360  
module for

454  
00:18:47,029 --> 00:18:43,039  
the folks on the international space

455  
00:18:51,510 --> 00:18:48,950  
very good i know that uh your crew is

456  
00:18:54,549 --> 00:18:51,520  
working some issues with uh uh getting

457  
00:18:56,630 --> 00:18:54,559  
the uh the proper um equipment for uh

458  
00:19:00,150 --> 00:18:56,640  
sealing the the cupola onto the

459  
00:19:02,390 --> 00:19:00,160  
tranquility node do you envision that

460  
00:19:03,590 --> 00:19:02,400  
creating any problems for uh

461  
00:19:09,750 --> 00:19:03,600  
completing that that part of the

462  
00:19:14,070 --> 00:19:11,909  
yes we just noticed um there's a cover

463  
00:19:16,710 --> 00:19:14,080

that we were going to put on the outside

464

00:19:17,909 --> 00:19:16,720

hatch of mode three and we cover that

465

00:19:19,750 --> 00:19:17,919

hatch up

466

00:19:21,110 --> 00:19:19,760

as we move the cupola off of it and then

467

00:19:23,590 --> 00:19:21,120

we're going to move another module

468

00:19:25,830 --> 00:19:23,600

called pma3 onto that location

469

00:19:27,350 --> 00:19:25,840

and the ground is deciding right now how

470

00:19:29,590 --> 00:19:27,360

they want to proceed in fact that just

471

00:19:31,430 --> 00:19:29,600

happened as you know a few hours ago

472

00:19:33,350 --> 00:19:31,440

while kay and i were installing it we

473

00:19:34,310 --> 00:19:33,360

found out that it didn't fit

474

00:19:38,630 --> 00:19:34,320

and

475

00:19:42,390 --> 00:19:40,549

i think that the the plan i think

476

00:19:44,390 --> 00:19:42,400

there's a few options but i'm not sure

477

00:19:46,549 --> 00:19:44,400

how we're going to proceed but uh

478

00:19:48,070 --> 00:19:46,559

there's no immediate the both modules

479

00:19:49,270 --> 00:19:48,080

are in great shape and so it's just a

480

00:19:52,630 --> 00:19:49,280

matter of deciding how we're going to

481

00:19:54,470 --> 00:19:52,640

proceed at this point

482

00:19:55,750 --> 00:19:54,480

well colonel verts captain heyer it's

483

00:19:59,990 --> 00:19:55,760

been a pleasure thank you so much for

484

00:20:04,710 --> 00:20:02,310

thanks a lot and uh i hope you're having

485

00:20:06,710 --> 00:20:04,720

a great time back there on earth

486

00:20:08,630 --> 00:20:06,720

thanks a lot and

487

00:20:12,390 --> 00:20:08,640

deborah iss this is houston acr that

488

00:20:17,110 --> 00:20:14,870

and thank you associated press cbs news

489

00:20:18,630 --> 00:20:17,120

and reuters endeavor iss we're now