



1
00:00:10,950 --> 00:00:09,350
we're not going to activate the fan

2
00:00:15,030 --> 00:00:10,960
because we are

3
00:00:19,510 --> 00:00:17,670
yes we are monitoring the batteries and

4
00:00:23,590 --> 00:00:19,520
they seem to be fine

5
00:00:27,670 --> 00:00:26,310
the solar array is still not deployed no

6
00:00:30,950 --> 00:00:27,680
but um

7
00:00:32,549 --> 00:00:30,960
the power of the situation is fine it

8
00:00:33,510 --> 00:00:32,559
just doesn't look

9
00:00:37,270 --> 00:00:33,520
good

10
00:00:42,630 --> 00:00:40,709
well maybe you can go sideways

11
00:00:54,229 --> 00:00:42,640
so they can take pictures of you in

12
00:01:07,510 --> 00:00:56,470
that you can apply more force to them

13
00:01:16,390 --> 00:01:10,390

oh yes we are eating and drinking

14

00:01:19,510 --> 00:01:17,149

is

15

00:01:21,510 --> 00:01:19,520

140.86 for range rate

16

00:01:26,149 --> 00:01:21,520

copy

17

00:01:31,109 --> 00:01:29,190

we are feeling the deceleration and the

18

00:01:35,109 --> 00:01:31,119

approach thrusters

19

00:01:37,030 --> 00:01:35,119

uh are indicated as firing 130.7

20

00:01:40,390 --> 00:01:37,040

soyuz tma

21

00:01:43,030 --> 00:01:40,400

14 m carrying alexander sama kutiaya

22

00:01:44,310 --> 00:01:43,040

elena sarova and barry wilmore to the

23

00:01:46,789 --> 00:01:44,320

international space station now

24

00:01:49,830 --> 00:01:46,799

beginning its final approach and you can

25

00:01:51,429 --> 00:01:49,840

see the space station in particular in

26
00:01:53,510 --> 00:01:51,439
particular the poisk mini research

27
00:01:57,830 --> 00:01:53,520
module where they'll be docking looming

28
00:02:03,030 --> 00:01:59,910
soyuz systems are automatically guiding

29
00:02:05,510 --> 00:02:03,040
the soyuz in for its docking using

30
00:02:07,429 --> 00:02:05,520
antennas that

31
00:02:09,350 --> 00:02:07,439
link up within corresponding antennas on

32
00:02:11,190 --> 00:02:09,360
the space station empty range rate is

33
00:02:13,430 --> 00:02:11,200
point nine crosshairs here on the street

34
00:02:15,910 --> 00:02:13,440
on the screen we'll continue to uh lock

35
00:02:18,070 --> 00:02:15,920
in with the pois mini research module

36
00:02:25,910 --> 00:02:18,080
docking port and uh

37
00:02:29,830 --> 00:02:27,430
the probe was

38
00:02:39,589 --> 00:02:29,840

extended the hoax are open

39

00:02:45,110 --> 00:02:41,270

on the russian side of the space station

40

00:02:48,309 --> 00:02:45,120

where the soyuz trma-14m will be docking

41

00:02:53,750 --> 00:02:48,319

moving in uh 25 very slowly about a

42

00:02:57,270 --> 00:02:55,270

uh

43

00:02:59,430 --> 00:02:57,280

two

44

00:03:01,350 --> 00:02:59,440

uh squares

45

00:03:14,630 --> 00:03:01,360

yeah we can say that the crew is aiming

46

00:03:21,830 --> 00:03:18,550

we're coming in expecting contact

47

00:03:21,840 --> 00:03:25,190

not yet going

48

00:03:27,670 --> 00:03:26,789

well aligned

49

00:03:44,070 --> 00:03:27,680

it's

50

00:03:44,080 --> 00:03:47,830

congratulations

51
00:03:54,390 --> 00:03:51,190
as you can see soyuz tma-14m now arrived

52
00:03:56,710 --> 00:03:54,400
at the international space station

53
00:03:58,789 --> 00:03:56,720
we're talking at 9 11

54
00:04:00,949 --> 00:03:58,799
p.m central time while the station

55
00:04:02,390 --> 00:04:00,959
employees were 226 miles above the

56
00:04:22,550 --> 00:04:02,400
pacific ocean

57
00:04:22,560 --> 00:04:28,070
congratulations

58
00:04:28,080 --> 00:04:31,909
have done it a long time ago

59
00:04:37,909 --> 00:04:34,310
and as you can see hatch is now open on

60
00:04:40,950 --> 00:04:39,110
the vehicle

61
00:04:42,550 --> 00:04:40,960
with the soyuz side now as well as the

62
00:04:44,950 --> 00:04:42,560
space station side we're getting our

63
00:04:46,150 --> 00:04:44,960

first look at the expedition 41 crew

64

00:04:49,830 --> 00:04:46,160

members since they arrived at the

65

00:04:52,310 --> 00:04:49,840

station so the crew of uh

66

00:04:54,710 --> 00:04:52,320

14 a.m

67

00:04:57,030 --> 00:04:54,720

moscow we've opened the hatches and

68

00:05:00,310 --> 00:04:57,040

we're performing the transfer

69

00:05:02,710 --> 00:05:00,320

we're able to see all of it

70

00:05:05,270 --> 00:05:02,720

flat engineer elena sir over there first

71

00:05:18,710 --> 00:05:05,280

one to cross the hatch into the space

72

00:05:24,070 --> 00:05:21,029

first female cosmonaut to visit the

73

00:05:27,909 --> 00:05:24,080

space station

74

00:05:51,270 --> 00:05:27,919

and she's followed by uh soyuz commander

75

00:05:54,870 --> 00:05:53,189

and there is a

76

00:05:57,670 --> 00:05:54,880

butch wilmore

77

00:05:59,670 --> 00:05:57,680

nasa astronaut

78

00:06:01,590 --> 00:05:59,680

now arrived at the space station as well

79

00:06:04,870 --> 00:06:01,600

all six crew members for the expedition

80

00:06:19,350 --> 00:06:04,880

41 crew now on the station side of the

81

00:06:22,390 --> 00:06:20,950

station this is houston are you ready

82

00:06:23,909 --> 00:06:22,400

for the event this is houston are you

83

00:06:26,469 --> 00:06:23,919

ready for the event

84

00:06:28,469 --> 00:06:26,479

yes we are ready

85

00:06:32,950 --> 00:06:28,479

viking or this is houston please call

86

00:06:36,629 --> 00:06:34,790

station this is rob nabius with your

87

00:06:39,189 --> 00:06:36,639

family and friends in baikonur how do

88

00:06:44,550 --> 00:06:41,029

oh we got you loud clear rob how are

89

00:06:57,270 --> 00:06:46,390

we're all great and here we go with

90

00:06:57,280 --> 00:07:01,110

this is your wife

91

00:07:07,510 --> 00:07:04,230

congratulations to the entire crew

92

00:07:09,909 --> 00:07:07,520

and to you on the successful talking

93

00:07:11,909 --> 00:07:09,919

i'm so happy to see you in such a good

94

00:07:14,950 --> 00:07:11,919

company

95

00:07:17,510 --> 00:07:14,960

i love you all very very much

96

00:07:18,870 --> 00:07:17,520

we'll be looking forward to seeing you

97

00:07:20,950 --> 00:07:18,880

all of you here

98

00:07:24,309 --> 00:07:20,960

good luck

99

00:07:41,110 --> 00:07:25,110

hi

100

00:07:45,110 --> 00:07:42,710

i'm very happy to see that you are

101
00:07:47,909 --> 00:07:45,120
smiling that you're so happy

102
00:07:50,309 --> 00:07:47,919
i'm glad that everything went normally

103
00:07:54,550 --> 00:07:50,319
good luck all the best

104
00:07:54,560 --> 00:08:10,629
thank you mom

105
00:08:15,909 --> 00:08:13,830
as always good job great job even with

106
00:08:18,309 --> 00:08:15,919
just one wing left

107
00:08:20,150 --> 00:08:18,319
body body nice nice nice job for

108
00:08:24,629 --> 00:08:20,160
expedition

109
00:08:24,639 --> 00:08:33,829
hugs

110
00:08:37,909 --> 00:08:35,589
i'm glad that everything went nominal

111
00:08:39,190 --> 00:08:37,919
that everything is good that you're in a

112
00:08:41,269 --> 00:08:39,200
good mood

113
00:08:46,949 --> 00:08:41,279

we love you very much

114

00:08:46,959 --> 00:09:03,590

i love you very very much myself

115

00:09:09,509 --> 00:09:05,190

congratulations on behalf of the

116

00:09:11,590 --> 00:09:09,519

department of mend space flights

117

00:09:13,030 --> 00:09:11,600

good luck

118

00:09:14,550 --> 00:09:13,040

on your work

119

00:09:16,630 --> 00:09:14,560

and

120

00:09:17,990 --> 00:09:16,640

hope that we'll see you on the ground

121

00:09:21,190 --> 00:09:18,000

with no

122

00:09:23,670 --> 00:09:21,200

significant uh complications

123

00:09:25,910 --> 00:09:23,680

i just have one thing to say about the

124

00:09:31,590 --> 00:09:25,920

launch

125

00:09:31,600 --> 00:09:38,389

it was pretty good for barry and

126

00:09:44,710 --> 00:09:40,949

fantastic great to see you

127

00:09:48,070 --> 00:09:46,389

i wish i could see y'all we're looking

128

00:09:50,070 --> 00:09:48,080

into the camera but i love you all as

129

00:09:51,750 --> 00:09:50,080

well and i'm so glad you all were there

130

00:09:57,750 --> 00:09:51,760

and i'm glad it was uh i'm glad it was

131

00:09:57,760 --> 00:10:01,750

hi betty this is logan

132

00:10:05,829 --> 00:10:03,750

hello sweetie pie did you did you think

133

00:10:07,670 --> 00:10:05,839

it was a good launch too

134

00:10:12,949 --> 00:10:07,680

yes

135

00:10:14,550 --> 00:10:12,959

very good well there's going to be a lot

136

00:10:15,910 --> 00:10:14,560

more to come we got we got several

137

00:10:30,949 --> 00:10:15,920

months here so we'll have a lot of good

138

00:10:38,310 --> 00:10:32,470

hi daddy this is

139

00:10:41,670 --> 00:10:38,320

is aaron hello darren

140

00:10:58,470 --> 00:10:43,430

did you uh have anything special that

141

00:10:58,480 --> 00:11:02,870

it was loud too that's good to know

142

00:11:02,880 --> 00:11:06,870

how are your knees going

143

00:11:10,470 --> 00:11:08,550

thank you that's a great question

144

00:11:12,069 --> 00:11:10,480

they're great yeah i feel wonderful i

145

00:11:14,389 --> 00:11:12,079

think i feel better now than i did when

146

00:11:16,470 --> 00:11:14,399

i was uh when i woke up this morning so

147

00:11:17,509 --> 00:11:16,480

uh i think space is suitably well right

148

00:11:18,710 --> 00:11:17,519

now

149

00:11:25,910 --> 00:11:18,720

okay

150

00:11:25,920 --> 00:11:46,230

hey bear this is jack this is

151

00:11:50,069 --> 00:11:47,750

well thank you i can't wait to tell you

152

00:11:52,790 --> 00:11:50,079

all the details of how it was from my

153

00:11:54,829 --> 00:11:52,800

end as well so we'll do that soon

154

00:11:57,430 --> 00:11:54,839

that sounds good

155

00:11:59,509 --> 00:11:57,440

congratulations congratulations thank

156

00:12:02,949 --> 00:11:59,519

you jack

157

00:12:04,949 --> 00:12:02,959

hey barry it's selena hey

158

00:12:06,230 --> 00:12:04,959

hi there

159

00:12:09,670 --> 00:12:06,240

just want to tell you

160

00:12:12,870 --> 00:12:09,680

that it was awesome we had a great time

161

00:12:14,790 --> 00:12:12,880

and glad you're there safe

162

00:12:16,230 --> 00:12:14,800

ah super so it's so great to share it

163

00:12:19,110 --> 00:12:16,240

with all of you that's one of the things

164

00:12:20,629 --> 00:12:19,120

that makes it special to do something

165

00:12:23,269 --> 00:12:20,639

now and just kind of share the

166

00:12:25,110 --> 00:12:23,279

experience together it's great

167

00:12:29,670 --> 00:12:25,120

yeah

168

00:12:35,990 --> 00:12:31,509

reed you better watch him because if you

169

00:12:36,000 --> 00:12:42,389

so watch you keep an eye on him

170

00:12:48,310 --> 00:12:45,910

hey uncle berry is allison

171

00:12:50,069 --> 00:12:48,320

hi sweetie

172

00:12:51,829 --> 00:12:50,079

hey

173

00:12:53,509 --> 00:12:51,839

i hope i hope you're able to tell your

174

00:12:55,110 --> 00:12:53,519

teacher is worth missing 10 days of

175

00:12:58,949 --> 00:12:55,120

school for

176

00:13:05,509 --> 00:13:01,430

fantastic

177

00:13:14,470 --> 00:13:07,829

well if it isn't my topo how are you

178

00:13:29,990 --> 00:13:17,030

i definitely know that that launch was

179

00:13:30,000 --> 00:13:35,670

hey barry this is gordon hey

180

00:13:44,629 --> 00:13:37,750

congratulations

181

00:13:48,069 --> 00:13:45,990

thank you gordon yeah everything went

182

00:13:50,389 --> 00:13:48,079

like clockwork sasha and eleno they were

183

00:13:52,230 --> 00:13:50,399

doing their part getting us here and and

184

00:13:53,829 --> 00:13:52,240

the ground teams were great so it's like

185

00:13:57,910 --> 00:13:53,839

i said just when you click click click

186

00:14:03,509 --> 00:14:00,829

it was beautiful

187

00:14:06,550 --> 00:14:03,519

okay we can't wait to see the replay

188

00:14:11,509 --> 00:14:08,389

have a great time i just have one

189

00:14:11,519 --> 00:14:18,150

how did it compare to the shuttle launch

190

00:14:25,990 --> 00:14:21,110

you know they are both equally awesome

191

00:14:36,389 --> 00:14:26,949

okay

192

00:14:42,069 --> 00:14:39,750

good morning butch my name is

193

00:14:44,470 --> 00:14:42,079

today butch

194

00:14:45,829 --> 00:14:44,480

today is a very special day for both of

195

00:14:48,710 --> 00:14:45,839

us

196

00:14:50,470 --> 00:14:48,720

i know that you have had a few things on

197

00:14:52,870 --> 00:14:50,480

your mind

198

00:14:55,990 --> 00:14:52,880

but you surely didn't forget that today

199

00:15:00,790 --> 00:14:58,550

and and i just wanted to say that the

200

00:15:02,069 --> 00:15:00,800

very best birthday present i could have

201
00:15:04,389 --> 00:15:02,079
ever gotten

202
00:15:07,110 --> 00:15:04,399
is for your safe arrival

203
00:15:08,310 --> 00:15:07,120
along with elena and sasha at your home

204
00:15:10,629 --> 00:15:08,320
for the next

205
00:15:13,910 --> 00:15:10,639
uh six months

206
00:15:16,629 --> 00:15:13,920
uh so uh specifically

207
00:15:19,430 --> 00:15:16,639
and congratulations uh

208
00:15:22,069 --> 00:15:19,440
over to you my friend

209
00:15:22,949 --> 00:15:22,079
well hey terry thank you and i tell you

210
00:15:34,550 --> 00:15:22,959
what

211
00:15:38,150 --> 00:15:35,990
from all of us here in baikonur

212
00:15:39,509 --> 00:15:38,160
congratulations once again

213
00:15:48,389 --> 00:15:39,519

and we're going to hand it back to

214

00:15:53,030 --> 00:15:50,790

station this is houston acr that