



1
00:00:11,669 --> 00:00:09,350
dramatic view from the international

2
00:00:16,630 --> 00:00:11,679
space station looking back towards the

3
00:00:20,150 --> 00:00:18,230
the two vehicles now moving over the

4
00:00:21,990 --> 00:00:20,160
northern atlantic ocean more detail is

5
00:00:23,830 --> 00:00:22,000
in our commentary maybe you know what

6
00:00:26,310 --> 00:00:23,840
why don't we just turn on the floodlight

7
00:00:28,390 --> 00:00:26,320
and be done with this

8
00:00:31,029 --> 00:00:28,400
okay 92 meters the two vehicles

9
00:00:34,229 --> 00:00:31,039
traveling at about 420 kilometers above

10
00:00:37,430 --> 00:00:34,239
the earth or about 260 statute miles

11
00:00:37,440 --> 00:00:42,310
maybe it's just us

12
00:00:42,320 --> 00:00:53,350
technology

13
00:00:53,360 --> 00:00:57,430

once we approach 50 meter mark

14

00:01:01,910 --> 00:00:59,189

a beautiful view from the international

15

00:01:04,869 --> 00:01:01,920

space station looking ahead the soyuz

16

00:01:07,350 --> 00:01:04,879

spacecraft in view the two vehicles just

17

00:01:08,710 --> 00:01:07,360

moments away from crossing over london

18

00:01:11,190 --> 00:01:08,720

they're traveling at an altitude of

19

00:01:12,950 --> 00:01:11,200

about 418

20

00:01:15,590 --> 00:01:12,960

kilometers above the earth

21

00:01:19,590 --> 00:01:15,600

260 statute miles

22

00:01:19,600 --> 00:01:27,109

pretty interesting

23

00:01:30,789 --> 00:01:28,950

less than 50 meters separating the two

24

00:01:32,149 --> 00:01:30,799

vehicles and everything going well

25

00:01:34,390 --> 00:01:32,159

they're using the coors automated

26
00:01:36,149 --> 00:01:34,400
docking system on a again on board the

27
00:01:38,069 --> 00:01:36,159
space station the crew members all

28
00:01:39,749 --> 00:01:38,079
monitoring the activities

29
00:01:44,389 --> 00:01:39,759
ready to use the manual docking

30
00:01:49,190 --> 00:01:46,469
we might need it i don't know

31
00:01:51,990 --> 00:01:49,200
the compressors are aligned

32
00:01:54,630 --> 00:01:52,000
the roll adjustments done

33
00:01:55,749 --> 00:01:54,640
range is 22 meters we're breaking just a

34
00:01:59,350 --> 00:01:55,759
tiny bit

35
00:02:02,069 --> 00:01:59,360
the range rate is uh zero decimal 12.

36
00:02:03,749 --> 00:02:02,079
let's see 0 decimal 11.

37
00:02:05,270 --> 00:02:03,759
a little bit of a misalignment on the

38
00:02:20,949 --> 00:02:05,280

crosshairs

39

00:02:26,309 --> 00:02:23,910

it so then might adjust for it but i

40

00:02:30,710 --> 00:02:26,319

think i would say we're good

41

00:02:42,869 --> 00:02:32,710

accelerations or rotations standing by

42

00:02:48,830 --> 00:02:45,190

and contact and capture confirmed

43

00:02:52,630 --> 00:02:48,840

docking confirmed for 4 27 a.m central

44

00:02:55,670 --> 00:02:52,640

time everything's nominal moscow

45

00:02:58,949 --> 00:02:57,509

we'll be standing by for the hooks and

46

00:03:00,949 --> 00:02:58,959

latches but again

47

00:03:02,869 --> 00:03:00,959

contact now confirmed between the two

48

00:03:05,350 --> 00:03:02,879

vehicles that again occurring a little

49

00:03:09,430 --> 00:03:05,360

ahead of schedule at 4 27 a.m central

50

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

time way to go thank you and thank you

51
00:03:13,670 --> 00:03:10,879
you're also seeing a live view there

52
00:03:15,350 --> 00:03:13,680
from the augut hall in baikonur where

53
00:03:17,190 --> 00:03:15,360
friends families and vip members have

54
00:03:19,830 --> 00:03:17,200
been watching the activities everything

55
00:03:22,070 --> 00:03:19,840
going smoothly that a very uh impressive

56
00:03:24,070 --> 00:03:22,080
view of the soyuz spacecraft talking to

57
00:03:26,710 --> 00:03:24,080
the space station that occurring as the

58
00:03:27,910 --> 00:03:26,720
vehicles were crossing over germany at

59
00:03:30,309 --> 00:03:27,920
uh

60
00:03:42,470 --> 00:03:30,319
again just a few moments ago 4 27 am