

Ф44 СБЛИЖЕНИЕ

T = 05 : 03 : 36

ПРИЧАЛ ПРИЧАЛ ЛСК

ГСО 1234

Б12

ω X 0.026

ДУС123 1

ω Y 0.000

Р 151.7

ω Z 0.096

С1.76601

КУРС 1

γ 0.00

ψ - 0.49

θ - 0.44

ψ П - 0.45

θ П - 0.24

ρ 0.106

ρ̇ - 0.56

Φ ρ 0.106 KM

Ω Y 0.015 0.010

ρ̇ - 0.56 M/C

Ω Z 0.079 0.085

1
00:00:07,349 --> 00:00:05,749
we're not going to activate the fan

2
00:00:11,430 --> 00:00:07,359
because we are

3
00:00:14,390 --> 00:00:12,390
yes

4
00:00:20,070 --> 00:00:14,400
we are monitoring the batteries and they

5
00:00:24,070 --> 00:00:22,790
the solar array is still not deployed no

6
00:00:25,589 --> 00:00:24,080
but

7
00:00:28,550 --> 00:00:25,599
the power

8
00:00:33,670 --> 00:00:28,560
situation is fine it just doesn't look

9
00:00:39,030 --> 00:00:37,110
well maybe you can go sideways

10
00:00:41,830 --> 00:00:39,040
so they can take pictures of you in

11
00:00:41,840 --> 00:00:49,750
so we're still

12
00:00:56,709 --> 00:00:52,069
hand controllers that you can apply more

13
00:00:56,719 --> 00:01:03,910

i can

14

00:01:09,190 --> 00:01:06,870

oh yes we are eating and drinking

15

00:01:20,469 --> 00:01:09,200

and we have been married

16

00:01:25,830 --> 00:01:23,510

we are feeling the deceleration and the

17

00:01:29,429 --> 00:01:25,840

approach thrusters

18

00:01:31,270 --> 00:01:29,439

are indicated as firing 130.7

19

00:01:34,710 --> 00:01:31,280

soyuz tma

20

00:01:37,350 --> 00:01:34,720

14 m carrying alexander semakutiyam

21

00:01:38,630 --> 00:01:37,360

elena sarova and barry wilmore to the

22

00:01:41,109 --> 00:01:38,640

international space station now

23

00:01:44,149 --> 00:01:41,119

beginning its final approach and you can

24

00:01:45,749 --> 00:01:44,159

see the space station in particular in

25

00:01:47,830 --> 00:01:45,759

particular the poisk mini research

26
00:01:52,149 --> 00:01:47,840
module where they'll be docking looming

27
00:01:57,350 --> 00:01:54,230
soyuz systems are automatically guiding

28
00:01:59,830 --> 00:01:57,360
the soyuz in for its docking using

29
00:02:01,670 --> 00:01:59,840
antennas that

30
00:02:03,510 --> 00:02:01,680
link up within corresponding antennas

31
00:02:05,510 --> 00:02:03,520
onto the space station empty range rate

32
00:02:20,229 --> 00:02:05,520
is point crosshairs here on the street

33
00:02:29,510 --> 00:02:24,150
the probe uh extended the hoax are open

34
00:02:34,070 --> 00:02:32,150
75 feet left to go

35
00:02:35,830 --> 00:02:34,080
to the poisk mini research module on the

36
00:02:39,430 --> 00:02:35,840
russian side of the space station where

37
00:02:42,630 --> 00:02:39,440
the soyuz tma-14m will be docking

38
00:02:49,509 --> 00:02:42,640

moving in uh 25. very slowly about a

39

00:02:53,750 --> 00:02:51,509

two

40

00:02:55,670 --> 00:02:53,760

uh squares

41

00:02:57,270 --> 00:02:55,680

yeah we can say that the crew is aiming

42

00:03:00,949 --> 00:02:57,280

for now

43

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

we have coming into view out on the road

44

00:03:05,589 --> 00:03:03,760

we are expecting contact with three

45

00:03:08,949 --> 00:03:05,599

squares

46

00:03:12,869 --> 00:03:08,959

away the crosshairs are aligned

47

00:03:21,110 --> 00:03:16,149

not yet

48

00:03:25,430 --> 00:03:21,120

well aligned

49

00:03:27,110 --> 00:03:25,440

it's uh contact and capture confirmed

50

00:03:42,149 --> 00:03:27,120

congratulations

51
00:03:48,630 --> 00:03:45,509
as you can see soyuz tma-14m now arrived

52
00:03:51,030 --> 00:03:48,640
at the international space station

53
00:03:53,190 --> 00:03:51,040
we're talking at 9 11

54
00:03:55,750 --> 00:03:53,200
p.m central time while the station and

55
00:03:56,710 --> 00:03:55,760
soyuz were 226 miles above the pacific