

Ф44 ПРИЧАЛ
ПРИЧАЛ ПРИЧАЛ
АВТ

Р 062,7 ССВП ТТ
С1.76601

ТМ=08.21.09
ЛСК ГСО 1234

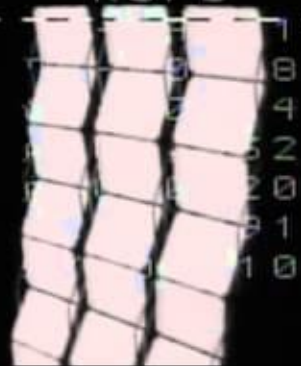
ωX 0,009

ωY -0,009

ωZ -0,154

КУРС

Фр 00,034 ΩZ -0 073
р -000,20 ΩY -0 010
А НЕТ 00 ИИ НЕТ



1
00:00:01,599 --> 00:00:26,390
thank you

2
00:00:26,400 --> 00:00:30,870
foreign

3
00:00:36,310 --> 00:00:33,190
range 75

4
00:00:38,389 --> 00:00:36,320
range rate is minus 0.4 and the target

5
00:00:42,470 --> 00:00:38,399
is within one cell

6
00:00:42,480 --> 00:00:51,189
valencia

7
00:00:55,510 --> 00:00:52,790
and you can see the engineering

8
00:00:58,869 --> 00:00:55,520
crosshairs that is uh governed by the

9
00:01:00,950 --> 00:00:58,879
cores automated rendezvous system

10
00:01:03,430 --> 00:01:00,960
completing the fine alignment to the

11
00:01:06,630 --> 00:01:03,440
docking target on the poisk module just

12
00:01:07,990 --> 00:01:06,640
60 meters separating the soyuz from its

13
00:01:10,789 --> 00:01:08,000

destination

14

00:01:18,310 --> 00:01:10,799
and the new home for dan burbank anton

15

00:01:48,550 --> 00:01:20,149
just a few minutes from now at a

16

00:01:48,560 --> 00:01:57,990
we are monitoring confirmed

17

00:02:06,310 --> 00:02:01,350
and the latches are ready and the

18

00:02:06,320 --> 00:02:21,110
and i

19

00:02:24,390 --> 00:02:22,790
the visiting vehicle officer at mission

20

00:02:26,949 --> 00:02:24,400
control in houston reports that the

21

00:02:29,670 --> 00:02:26,959
core's antenna has retracted as planned

22

00:02:32,790 --> 00:02:29,680
docking mechanism now powered up 35

23

00:02:35,670 --> 00:02:32,800
meters separating the soyuz tma-22

24

00:02:38,390 --> 00:02:35,680
and the poisk module as the soyuz and

25

00:02:41,270 --> 00:02:38,400
the international space station fly 248

26

00:02:44,070 --> 00:02:41,280

statute miles over the south pacific

27

00:02:46,949 --> 00:02:44,080

return rate is minus 0.2

28

00:02:48,630 --> 00:02:46,959

and i can see the target on the two

29

00:02:51,110 --> 00:02:48,640

cells and the

30

00:02:57,509 --> 00:02:51,120

crosses are matched crosshairs are

31

00:03:01,830 --> 00:02:59,589

are the docking lights on yes we can

32

00:03:14,710 --> 00:03:01,840

from the docking lights are on

33

00:03:21,350 --> 00:03:17,030

the target is within one degree of the

34

00:03:26,630 --> 00:03:21,360

center of the vs the r8 command is

35

00:03:34,229 --> 00:03:29,190

confirmed for vector 8

36

00:03:40,229 --> 00:03:36,149

we see the rl

37

00:03:55,910 --> 00:03:42,070

range you'll be

38

00:04:01,509 --> 00:03:58,149

and you can see uh that diamond-shaped

39

00:04:04,070 --> 00:04:01,519

docking target just underneath the poisk

40

00:04:07,830 --> 00:04:04,080

module docking port on the space facing

41

00:04:11,670 --> 00:04:10,149

now just 20 meters separating the two

42

00:04:13,350 --> 00:04:11,680

closing at a rate of one-tenth of a

43

00:04:19,189 --> 00:04:13,360

meter per second the two craft flying

44

00:04:24,950 --> 00:04:21,749

the target is going to the center of the

45

00:04:24,960 --> 00:04:37,030

range is 12.

46

00:04:37,040 --> 00:04:44,150

to the right and upper

47

00:04:48,550 --> 00:04:46,310

just five meters away now flight

48

00:04:50,310 --> 00:04:48,560

controllers here in korea and at mission

49

00:04:52,870 --> 00:04:50,320

control in houston standing by for

50

00:04:57,510 --> 00:04:52,880

contact and capture upper

51
00:05:00,870 --> 00:04:59,909
the target is going to the middle the

52
00:05:02,070 --> 00:05:00,880
six

53
00:05:07,430 --> 00:05:02,080
is the range

54
00:05:07,440 --> 00:05:18,070
please please add the

55
00:05:18,080 --> 00:05:42,870
is one degree below

56
00:05:50,150 --> 00:05:47,830
at 9 24 am moscow time 11 24 p.m central

57
00:05:52,629 --> 00:05:50,160
time over the south pacific

58
00:05:54,390 --> 00:05:52,639
the soyuz tma-22 docked to the

59
00:05:55,830 --> 00:05:54,400
international space station with its new

60
00:05:58,070 --> 00:05:55,840
residents

61
00:06:00,550 --> 00:05:58,080
a six-man crew re-established at the