

Ф44 ОБЛИЖЕНИЕ

T-01 37 18



Б1 КОСМОС

ЗАПР ОБ МОСК ГСО

А01 3 ША 0.008

ДУС123 1 ВТ 0.00 ШУ 0.013

Р 9 9 ФИЛЬТР ШZ 0.012

СО.00000 РАЗВОРОТ КУРС

γ 0.00

ψ 0.00

θ 0.00

ψ~ 0.00

θ~ 0.00

ρ:ρ 0.000

ρ 0.000

ΩY- 0.006 0.000

ΩZ- 0.313 0.000

0.004 KM ΩY- 0.006 0.000

0.12 M/C ΩZ- 0.313 0.000

1
00:00:19,910 --> 00:00:17,830
we look at the docking interface

2
00:00:22,070 --> 00:00:19,920
now we inspect physical separation

3
00:00:24,790 --> 00:00:22,080
coming right

4
00:00:27,830 --> 00:00:24,800
right on the dot pretty much at 5 36 pm

5
00:00:31,589 --> 00:00:27,840
central while the station's flying 261

6
00:00:34,709 --> 00:00:31,599
statute miles over mongolia

7
00:00:37,190 --> 00:00:34,719
the soyuz craft tma 11m carrying mikhail

8
00:00:39,190 --> 00:00:37,200
turin rick mastracchio and koichu akata

9
00:00:41,350 --> 00:00:39,200
now separated from the international

10
00:00:43,270 --> 00:00:41,360
space station

11
00:00:49,430 --> 00:00:43,280
getting the journey home for these three

12
00:00:53,670 --> 00:00:51,750
so we separate

13
00:00:54,549 --> 00:00:53,680

mostly

14

00:00:56,310 --> 00:00:54,559

we are

15

00:01:09,030 --> 00:00:56,320

close to the axis of the docking

16

00:01:09,040 --> 00:01:25,590

has been selected

17

00:01:25,600 --> 00:01:30,870

we see the docking interface as well

18

00:01:35,109 --> 00:01:32,550

again the soyuz craft continuing to

19

00:01:36,310 --> 00:01:35,119

depart uh just a little over a meter per

20

00:01:39,030 --> 00:01:36,320

second that

21

00:01:42,469 --> 00:01:39,040

physical separation uh coming went right

22

00:01:43,990 --> 00:01:42,479

on time at 5 36 pm central and the

23

00:01:46,710 --> 00:01:44,000

soyuz and the international space

24

00:01:52,550 --> 00:01:46,720

station were 261 statute miles over

25

00:01:57,590 --> 00:01:55,270

just about a minute or so the soyuz

26

00:01:59,830 --> 00:01:57,600

craft will execute a 15 second burn of

27

00:02:01,590 --> 00:01:59,840

engines uh to increase the rate of

28

00:02:04,870 --> 00:02:01,600

departure from the international space

29

00:02:04,880 --> 00:02:18,229

one minute before the depot activation

30

00:02:18,239 --> 00:02:46,550

no doubt

31

00:02:46,560 --> 00:02:54,309

yes that's correct

32

00:02:57,589 --> 00:02:56,229

in 10 seconds these thrusters will be