

Ф44 СБЛИЖЕНИЕ

T=02:43:30

ЗАПР. СБ

ССК

ГСО 12

МЭ

А16

ШХ 0.000

УЗ 23 1

VT 0.00

ШY 0.017

9

ФИЛЬТР

ШZ - 0.061

000000

РАЗВОРОТ

КУРС

γ 0.00

ψ 0.00

θ 0.00

$\psi \sim$ 0.00

$\theta \sim$ 0.00

ρ 0.000

$\dot{\rho}$ 0.00

ρ 0.004 KM

ΩY - 0.018

0.000

$\dot{\rho}$ - 0.12 M/C

ΩZ - 0.075

0.000

1
00:00:07,110 --> 00:00:04,710
the six crew members uh gathered

2
00:00:09,270 --> 00:00:07,120
together uh in the small vestibule

3
00:00:12,230 --> 00:00:09,280
connecting the soyuz spacecraft and the

4
00:00:16,390 --> 00:00:12,240
poisk module for one final opportunity

5
00:00:18,310 --> 00:00:16,400
to uh say farewell to one another and

6
00:00:20,790 --> 00:00:18,320
to offer their best wishes to the

7
00:00:23,750 --> 00:00:20,800
departing crew of ford uh novitskiy and

8
00:00:25,589 --> 00:00:23,760
tarelkin before they entered their soyuz

9
00:00:28,150 --> 00:00:25,599
vehicle to close the hatches and begin

10
00:00:30,390 --> 00:00:28,160
the preparations for uh the undocking

11
00:00:33,510 --> 00:00:30,400
that is coming up shortly leading to a

12
00:00:38,069 --> 00:00:33,520
landing on the step of kazakhstan at 10

13
00:00:40,229 --> 00:00:38,079

05 pm central time tonight the hatches

14

00:00:43,830 --> 00:00:40,239

between the two spacecraft were closed

15

00:00:44,869 --> 00:00:43,840

at 3 38 p.m central time 4 38 pm eastern

16

00:00:47,750 --> 00:00:44,879

time

17

00:00:49,590 --> 00:00:47,760

the final farewells taking place as the

18

00:00:51,990 --> 00:00:49,600

departing crew made their way into their

19

00:01:02,310 --> 00:00:52,000

soyuz vehicle to begin their final

20

00:01:07,190 --> 00:01:04,789

physical separation confirmed at 6 43

21

00:01:18,149 --> 00:01:07,200

p.m central time

22

00:01:18,159 --> 00:01:37,590

is confirmed

23

00:01:43,350 --> 00:01:40,950

okay guys good luck thank you roman

24

00:01:47,030 --> 00:01:43,360

bye-bye do you remember kevin's request

25

00:01:47,040 --> 00:01:51,749

ford novitskiy tarelkin

26

00:01:54,870 --> 00:01:53,190

departing the

27

00:01:57,510 --> 00:01:54,880

facility that has been their home for

28

00:02:05,749 --> 00:01:57,520

the past five months

29

00:02:09,109 --> 00:02:07,670

down the longitudinal axis of the

30

00:02:10,790 --> 00:02:09,119

russian segment of the international

31

00:02:15,110 --> 00:02:10,800

space station at the crosshairs that's

32

00:02:17,750 --> 00:02:15,120

the iss progress 49 vehicle

33

00:02:19,589 --> 00:02:17,760

which will remain attached to the aft

34

00:02:21,670 --> 00:02:19,599

end of the zvezda service module for

35

00:02:23,910 --> 00:02:21,680

about a month

36

00:02:26,309 --> 00:02:23,920

soyuz commander oleg novitskiy with the

37

00:02:29,190 --> 00:02:26,319

call sign of cosbeck uses our off

38

00:02:33,589 --> 00:02:31,030

repressors also put

39

00:02:36,790 --> 00:02:33,599

commands into the onboard computer

40

00:02:38,470 --> 00:02:36,800

uh to uh initiate the descent mode

41

00:02:41,030 --> 00:02:38,480

basically the load of software on the