



Russian Spacewalk #47
Animation

1
00:00:07,110 --> 00:00:03,590
russian eva 47 will be conducted by

2
00:00:10,549 --> 00:00:07,120
sergey rizhikov as ev1 in the red stripe

3
00:00:12,549 --> 00:00:10,559
suit and sergey kuzwerschkoff as ev2 in

4
00:00:15,749 --> 00:00:12,559
the blue stripe suit

5
00:00:18,870 --> 00:00:15,759
mini research module 2 or mrm2 will be

6
00:00:22,630 --> 00:00:18,880
the first time used as a russian airlock

7
00:00:24,630 --> 00:00:22,640
replacing docking compartment 1 or dc1

8
00:00:27,029 --> 00:00:24,640
the new eva hatches

9
00:00:31,830 --> 00:00:27,039
seals will be checked out before the

10
00:00:35,270 --> 00:00:31,840
crew egresses mrm2 eb2 will egress first

11
00:00:37,910 --> 00:00:35,280
and ev1 will hand out the new fgb flow

12
00:00:39,910 --> 00:00:37,920
control regulator panel 1 in its

13
00:00:45,910 --> 00:00:39,920

airtight container

14

00:00:51,350 --> 00:00:49,029

the two will translate to the fgb and

15

00:00:53,110 --> 00:00:51,360

install the airtight container on the

16

00:00:55,910 --> 00:00:53,120

fgb frame

17

00:00:56,830 --> 00:00:55,920

the two will then remove the mli on the

18

00:00:59,830 --> 00:00:56,840

fgb

19

00:01:02,310 --> 00:00:59,840

panel the two will work together and

20

00:01:04,469 --> 00:01:02,320

remove the failed flow control regulator

21

00:01:06,550 --> 00:01:04,479

and temp stow it out of the way

22

00:01:07,750 --> 00:01:06,560

then the two will open up the airtight

23

00:01:10,469 --> 00:01:07,760

container

24

00:01:12,469 --> 00:01:10,479

take out the new flow control regulator

25

00:01:15,190 --> 00:01:12,479

and install the new flow control

26

00:01:17,350 --> 00:01:15,200

regulator panel one

27

00:01:19,429 --> 00:01:17,360

mli will be opened on the new flow

28

00:01:21,190 --> 00:01:19,439

control regulator and the connectors

29

00:01:25,030 --> 00:01:21,200

will be retrieved

30

00:01:27,990 --> 00:01:25,040

the connectors will then be mated to fgb

31

00:01:28,820 --> 00:01:28,000

photos will be taken and all mli will be

32

00:01:30,469 --> 00:01:28,830

closed

33

00:01:32,789 --> 00:01:30,479

[Music]

34

00:01:34,710 --> 00:01:32,799

the two will then stow the old flow

35

00:01:37,820 --> 00:01:34,720

control regulator panel one into the

36

00:01:40,069 --> 00:01:37,830

airtight container and close the door

37

00:01:41,749 --> 00:01:40,079

[Music]

38

00:01:44,950 --> 00:01:41,759

they will release the airtight container

39

00:01:50,360 --> 00:01:44,960

from the fgb and translate to mrm2 and

40

00:01:53,510 --> 00:01:51,830

[Music]

41

00:01:54,870 --> 00:01:53,520

then they will retrieve the window

42

00:01:57,830 --> 00:01:54,880

cleaning tool

43

00:02:01,350 --> 00:01:57,840

the two will then translate to the mrm2

44

00:02:03,350 --> 00:02:01,360

transit b cable and remove it

45

00:02:10,309 --> 00:02:03,360

they will then route transit b and

46

00:02:17,750 --> 00:02:13,990

the crew will then translate to dc1

47

00:02:21,350 --> 00:02:17,760

[Music]

48

00:02:24,380 --> 00:02:21,360

and remove the snp 407 type connector

49

00:02:29,030 --> 00:02:24,390

experiment from the dc1 handrail

50

00:02:33,270 --> 00:02:30,869

then they will translate over to the

51
00:02:35,060 --> 00:02:33,280
service module window number eight and

52
00:02:39,270 --> 00:02:35,070
clean it

53
00:02:41,270 --> 00:02:39,280
[Music]

54
00:02:45,110 --> 00:02:41,280
the crew will then translate up strela

55
00:02:47,509 --> 00:02:45,120
boom to the mrm2 and redirect the bakada

56
00:02:51,030 --> 00:02:47,519
o or the plume impingement and deposit

57
00:02:53,430 --> 00:02:51,040
monitoring unit

58
00:02:55,110 --> 00:02:53,440
then the crew will translate over to the

59
00:02:58,309 --> 00:02:55,120
mrm2 hatch

60
00:02:58,319 --> 00:03:12,710
this will conclude russian eva47

61
00:03:21,350 --> 00:03:15,400
subscribe for more space