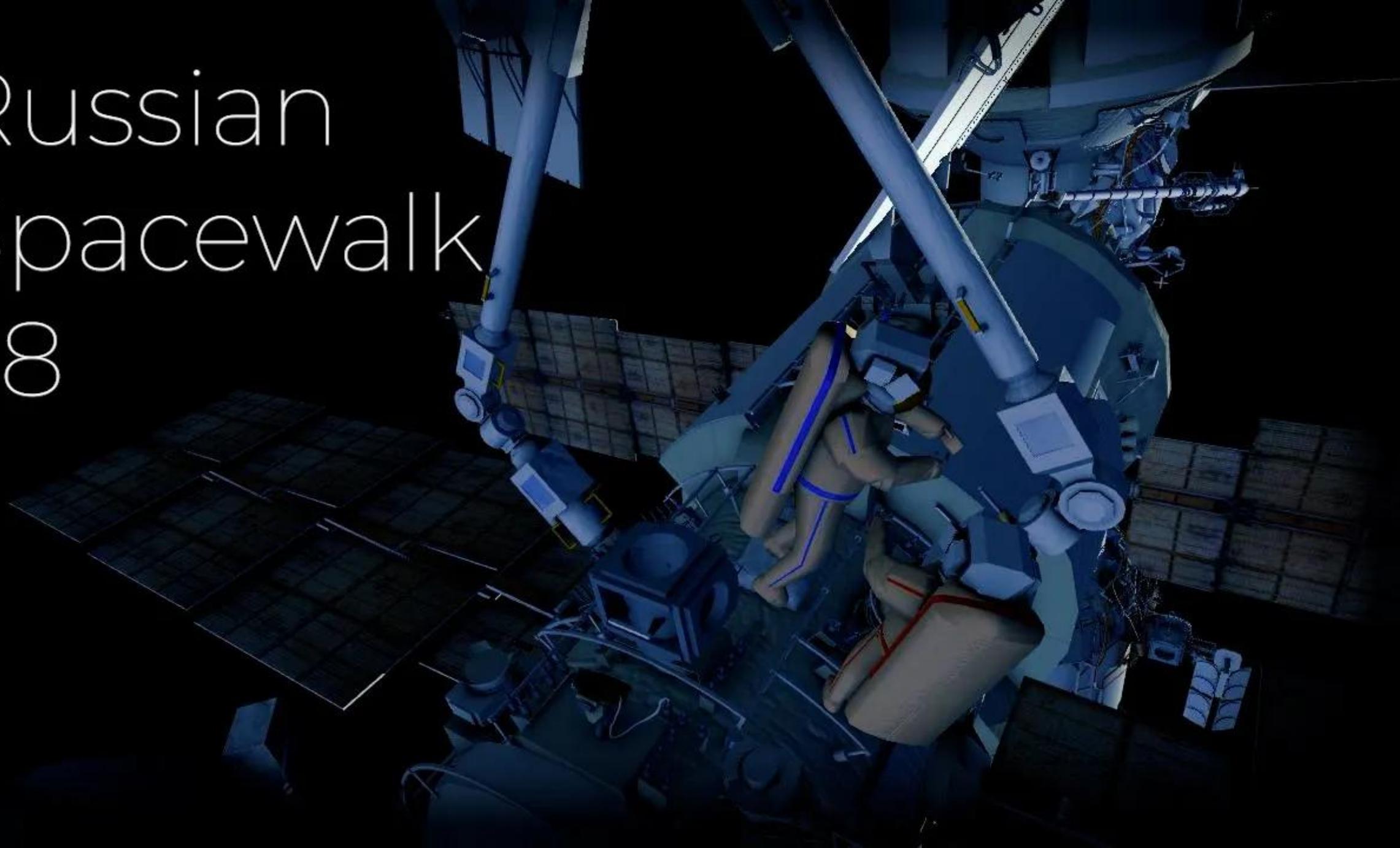


Russian Spacewalk 58



1
00:00:07,369 --> 00:00:05,030
Russian spacewalk 58 will be conducted

2
00:00:10,129 --> 00:00:07,379
by Sergey prokopiev ev1 and the red

3
00:00:11,629 --> 00:00:10,139
stripes and Dimitri patellen ev2 and the

4
00:00:13,850 --> 00:00:11,639
blue stripes

5
00:00:15,890 --> 00:00:13,860
to start the spacewalk cruel egress the

6
00:00:18,290 --> 00:00:15,900
poisk airlock turn on the helmet video

7
00:00:20,210 --> 00:00:18,300
and lights and begin translation to the

8
00:00:22,910 --> 00:00:20,220
radiator on the naoka module using

9
00:00:24,650 --> 00:00:22,920
strella one a telescopic pole that can

10
00:00:30,589 --> 00:00:24,660
be used as a crane to move crew and

11
00:00:34,610 --> 00:00:32,810
after arriving at the work site the pair

12
00:00:36,530 --> 00:00:34,620
will work together to release a couple

13
00:00:37,810 --> 00:00:36,540

restraints then fully deploy the

14

00:00:48,369 --> 00:00:37,820

radiator

15

00:00:54,650 --> 00:00:51,049

Sergey will then translate Nader to the

16

00:00:56,569 --> 00:00:54,660

coolant fluid servicer Dimitri will have

17

00:00:59,510 --> 00:00:56,579

a shorter translation to a nearby

18

00:01:01,189 --> 00:00:59,520

radiator interface panel

19

00:01:03,529 --> 00:01:01,199

Sergey and Dimitri will coordinate with

20

00:01:05,630 --> 00:01:03,539

each other and Moscow Mission Control to

21

00:01:08,030 --> 00:01:05,640

manipulate the necessary manual valves

22

00:01:09,170 --> 00:01:08,040

and begin the transfer of coolant to the

23

00:01:10,609 --> 00:01:09,180

new radiator

24

00:01:12,900 --> 00:01:10,619

[Music]

25

00:01:25,730 --> 00:01:12,910

foreign

26
00:01:30,410 --> 00:01:27,649
while the radiator completes the coolant

27
00:01:33,890 --> 00:01:30,420
transfer Dimitri will join Sergey at the

28
00:01:35,450 --> 00:01:33,900
European robotic arm or era and Defector

29
00:01:37,490 --> 00:01:35,460
number two

30
00:01:39,710 --> 00:01:37,500
they'll work together to outfit ERA with

31
00:01:42,109 --> 00:01:39,720
a gap spanner using a temporary handrail

32
00:01:43,810 --> 00:01:42,119
that allows translation to the boom

33
00:01:55,149 --> 00:01:43,820
segment

34
00:01:57,770 --> 00:01:55,159
[Music]

35
00:01:59,630 --> 00:01:57,780
after retrieving the temporary handrail

36
00:02:01,730 --> 00:01:59,640
crew will translate to era's end

37
00:02:04,550 --> 00:02:01,740
Defector number one

38
00:02:10,730 --> 00:02:04,560

where they'll repeat the process to

39

00:02:18,110 --> 00:02:15,550

[Music]

40

00:02:25,990 --> 00:02:18,120

Dimitri will then translate back Zenith

41

00:02:30,650 --> 00:02:28,250

the team will repeat the coordination

42

00:02:33,110 --> 00:02:30,660

from earlier to ensure the coolant fluid

43

00:02:35,110 --> 00:02:33,120

surfacer has filled the radiator

44

00:02:46,190 --> 00:02:35,120

sufficiently

45

00:02:47,990 --> 00:02:46,200

[Music]

46

00:02:50,690 --> 00:02:48,000

once complete they'll translate back to

47

00:02:52,850 --> 00:02:50,700

the poisk airlock via stella one where

48

00:02:55,490 --> 00:02:52,860

they'll perform a tool inventory inspect

49

00:02:59,150 --> 00:02:55,500

each other's suits Ingress and close the

50

00:03:00,890 --> 00:02:59,160

hatch ending Russian spacewalk 58.

51

00:03:01,960 --> 00:03:00,900

[Music]