



1
00:00:05,829 --> 00:00:03,429
alex grippocha beginning of the third

2
00:00:07,749 --> 00:00:05,839
spacewalk of his career skripochka has

3
00:00:09,910 --> 00:00:07,759
logged 11 hours and 50 minutes of

4
00:00:12,150 --> 00:00:09,920
spacewalking time up to

5
00:00:15,270 --> 00:00:12,160
this point in time today

6
00:00:17,349 --> 00:00:15,280
uh his third spacewalk and the last

7
00:00:18,870 --> 00:00:17,359
schedule for skripochka

8
00:00:21,750 --> 00:00:18,880
uh on this uh

9
00:00:22,710 --> 00:00:21,760
increment of his uh that began with his

10
00:00:24,790 --> 00:00:22,720
launch

11
00:00:27,029 --> 00:00:24,800
back in october along with alexander

12
00:00:29,669 --> 00:00:27,039
kaleri and the current station commander

13
00:00:31,990 --> 00:00:29,679

scott kelly approaching the 90-minute

14

00:00:34,709 --> 00:00:32,000

mark into today's spacewalk by demetri

15

00:00:37,270 --> 00:00:34,719

kondratyev and oleg skripochka

16

00:00:39,350 --> 00:00:37,280

spacewalk began at 7 30 a.m central time

17

00:00:42,389 --> 00:00:39,360

8 30 eastern time

18

00:00:44,549 --> 00:00:42,399

the two cosmonauts quickly installed an

19

00:00:46,869 --> 00:00:44,559

experiment called the

20

00:00:48,709 --> 00:00:46,879

malnea gamma experiment on the small

21

00:00:50,869 --> 00:00:48,719

diameter section of the forward end of

22

00:00:52,790 --> 00:00:50,879

the zvezda service module

23

00:00:55,110 --> 00:00:52,800

that experiment designed to look at

24

00:00:57,029 --> 00:00:55,120

gamma ray activity and optical radiation

25

00:00:59,510 --> 00:00:57,039

during lightning and thunderstorm

26

00:01:01,670 --> 00:00:59,520

conditions back on earth so the two

27

00:01:04,070 --> 00:01:01,680

cosmonauts have now completed all of

28

00:01:05,830 --> 00:01:04,080

their photographic work outside of the

29

00:01:09,030 --> 00:01:05,840

piers docking compartment are moving

30

00:01:13,830 --> 00:01:12,230

they will hook their orlon spacesuits to

31

00:01:17,590 --> 00:01:13,840

battery power

32

00:01:19,510 --> 00:01:17,600

internal power inside piers

33

00:01:21,270 --> 00:01:19,520

after which they will begin the process

34

00:01:23,429 --> 00:01:21,280

of removing the protective ring around

35

00:01:25,749 --> 00:01:23,439

the pier's docking compartment

36

00:01:27,350 --> 00:01:25,759

airlock hatch and then we'll close the

37

00:01:29,910 --> 00:01:27,360

hatch to mark the official end of

38

00:01:31,670 --> 00:01:29,920

today's spacewalk

39

00:01:33,350 --> 00:01:31,680

this is mission control houston uh with

40

00:01:35,350 --> 00:01:33,360

the closure of the hatch on the piers

41

00:01:37,510 --> 00:01:35,360

docking compartment to end today's

42

00:01:40,230 --> 00:01:37,520

spacewalk by dimitri kondratyev and

43

00:01:41,109 --> 00:01:40,240

alegas gripochka at four hours and 51

44

00:01:43,350 --> 00:01:41,119

minutes

45

00:01:44,789 --> 00:01:43,360

here are statistics that you'll be

46

00:01:46,270 --> 00:01:44,799

interested in

47

00:01:49,270 --> 00:01:46,280

this was the

48

00:01:52,310 --> 00:01:49,280

153rd spacewalk in support of space

49

00:01:54,950 --> 00:01:52,320

station assembly and maintenance

50

00:01:57,030 --> 00:01:54,960

the total uh time uh for spacewalks

51
00:01:59,030 --> 00:01:57,040
outside of the international space

52
00:02:00,709 --> 00:01:59,040
station 153

53
00:02:02,990 --> 00:02:00,719
spacewalks in support of station

54
00:02:07,350 --> 00:02:03,000
assembly and maintenance now totaling