



1
00:00:06,150 --> 00:00:03,750
mike fink uh confirming a series of uh

2
00:00:07,110 --> 00:00:06,160
lights that are on on the helmet camera

3
00:00:10,230 --> 00:00:07,120
mounted

4
00:00:12,070 --> 00:00:10,240
on the top of the orlon spacesuit helmet

5
00:00:14,310 --> 00:00:12,080
for yuri lanchakov

6
00:00:16,630 --> 00:00:14,320
this wireless vision system helmet

7
00:00:19,349 --> 00:00:16,640
camera first used on a russian space

8
00:00:22,230 --> 00:00:19,359
suit back in july during the spacewalks

9
00:00:24,230 --> 00:00:22,240
by sergey volkov and alex kononenko

10
00:00:26,710 --> 00:00:24,240
if all goes as planned we should see a

11
00:00:29,750 --> 00:00:26,720
helmet camera views from lanchakov's

12
00:00:31,830 --> 00:00:29,760
suit a short time from now as he will

13
00:00:33,030 --> 00:00:31,840

work on his various tasks of routing

14

00:00:35,510 --> 00:00:33,040

cables

15

00:00:37,750 --> 00:00:35,520

and other uh connectors

16

00:00:40,069 --> 00:00:37,760

for first uh the langmuir probe and then

17

00:00:42,229 --> 00:00:40,079

the other various experiments that will

18

00:00:52,709 --> 00:00:42,239

be mounted to the hull of the zvezda

19

00:00:56,709 --> 00:00:53,830

all right

20

00:01:09,030 --> 00:00:56,719

i'm in place at the back side european

21

00:01:22,950 --> 00:01:11,750

and then i'll give the cable to yuri

22

00:01:27,670 --> 00:01:26,550

i am proceeding to circa handrails hold

23

00:01:30,630 --> 00:01:27,680

on let me

24

00:01:33,350 --> 00:01:30,640

confirm to you sergei

25

00:01:36,069 --> 00:01:33,360

station houston spacecraft

26

00:01:38,069 --> 00:01:36,079

what we should do right now

27

00:01:41,030 --> 00:01:38,079

is this misha

28

00:01:44,469 --> 00:01:41,040

are you going to be uh conveniently

29

00:01:49,109 --> 00:01:47,030

so once again uh at the five-hour

30

00:01:51,910 --> 00:01:49,119

five-minute mark into the spacewalk fink

31

00:01:53,350 --> 00:01:51,920

and lanchakov will begin to head back

32

00:01:56,230 --> 00:01:53,360

toward piers

33

00:01:58,550 --> 00:01:56,240

carrying with them the expose r european

34

00:02:01,990 --> 00:01:58,560

science experiment that they could not

35

00:02:04,550 --> 00:02:02,000

uh bring to activation

36

00:02:06,550 --> 00:02:04,560

a another experimental russian plasma

37

00:02:09,589 --> 00:02:06,560

experiment called impulse is up and

38

00:02:11,430 --> 00:02:09,599

running in good shape the crew was able

39

00:02:12,470 --> 00:02:11,440

to uh successfully

40

00:02:15,430 --> 00:02:12,480

install

41

00:02:18,229 --> 00:02:15,440

uh the langmuir electromagnetic

42

00:02:19,750 --> 00:02:18,239

environment probe that is gathering data

43

00:02:21,589 --> 00:02:19,760

up and running in good shape according

44

00:02:23,910 --> 00:02:21,599

to the russian flight controllers to

45

00:02:25,430 --> 00:02:23,920

measure the electromagnetic environment

46

00:02:28,150 --> 00:02:25,440

around the russian segment of the

47

00:02:30,070 --> 00:02:28,160

international space station