



1  
00:00:04,550 --> 00:00:02,550  
for

2  
00:00:06,630 --> 00:00:04,560  
us eva 48

3  
00:00:09,830 --> 00:00:06,640  
zebu is going to be ev1 in the red

4  
00:00:13,749 --> 00:00:09,840  
stripes and nemo is going to be ev2

5  
00:00:17,029 --> 00:00:14,870  
and

6  
00:00:19,109 --> 00:00:17,039  
at the start of this eba sabo is going

7  
00:00:20,870 --> 00:00:19,119  
to be going back out to esp2 and he's

8  
00:00:22,630 --> 00:00:20,880  
going to be getting that foot restraint

9  
00:00:24,230 --> 00:00:22,640  
and he's going to be installing that on

10  
00:00:25,990 --> 00:00:24,240  
the end of the ssr mess so right on to

11  
00:00:28,230 --> 00:00:26,000  
the lead the lead that was changed out

12  
00:00:30,630 --> 00:00:28,240  
the first dva he's going to be now

13  
00:00:32,709 --> 00:00:30,640

essentially riding on that leave for

14

00:00:34,630 --> 00:00:32,719

this entire eba

15

00:00:37,190 --> 00:00:34,640

so you can see him getting into that

16

00:00:38,950 --> 00:00:37,200

foot restraint meanwhile

17

00:00:42,310 --> 00:00:38,960

nemo is going to be going to the work

18

00:00:45,750 --> 00:00:42,320

site of this poa location

19

00:00:47,990 --> 00:00:45,760

and mark is going to meet him there

20

00:00:50,229 --> 00:00:48,000

so this is showing nemo going to that

21

00:00:51,750 --> 00:00:50,239

work site

22

00:00:55,430 --> 00:00:51,760

and you can see the lee in the

23

00:01:00,069 --> 00:00:57,670

so once he gets there he's going to be

24

00:01:02,950 --> 00:01:00,079

preparing this lee a little bit for

25

00:01:05,750 --> 00:01:02,960

it to be changed out so we again need to

26  
00:01:07,510 --> 00:01:05,760  
change out the cameras on these leaves

27  
00:01:09,750 --> 00:01:07,520  
so he's you can see him removing that

28  
00:01:11,270 --> 00:01:09,760  
camera and he's going to put it in a bag

29  
00:01:14,310 --> 00:01:11,280  
and it's going to be stained in a bag

30  
00:01:15,830 --> 00:01:14,320  
for the remainder of the eba well not

31  
00:01:17,910 --> 00:01:15,840  
the remainder until the end of the eba

32  
00:01:19,670 --> 00:01:17,920  
when we need to install it back onto the

33  
00:01:22,390 --> 00:01:19,680  
newly

34  
00:01:25,190 --> 00:01:22,400  
so while he's doing that sabo is working

35  
00:01:27,990 --> 00:01:25,200  
on meeting him back at the work site

36  
00:01:29,990 --> 00:01:28,000  
and again together they're gonna

37  
00:01:31,749 --> 00:01:30,000  
work to remove

38  
00:01:33,190 --> 00:01:31,759

this lee so again

39

00:01:35,270 --> 00:01:33,200

we've got the edfs that we're

40

00:01:36,469 --> 00:01:35,280

interfacing with and there are six of

41

00:01:38,390 --> 00:01:36,479

them

42

00:01:42,069 --> 00:01:38,400

once those are released the crew is

43

00:01:46,230 --> 00:01:42,079

going to work together to remove the lee

44

00:01:47,830 --> 00:01:46,240

and sabo is going to hold on to it

45

00:01:50,630 --> 00:01:47,840

and the robotic arm is going to be

46

00:01:52,389 --> 00:01:50,640

flying him back to the airlock

47

00:01:54,710 --> 00:01:52,399

where we're going to be putting that li

48

00:01:57,990 --> 00:01:54,720

inside and taking it

49

00:02:02,550 --> 00:02:00,230

so nemo is going to meet him back at the

50

00:02:03,749 --> 00:02:02,560

airlock and together they're going to

51

00:02:05,350 --> 00:02:03,759

install it

52

00:02:07,590 --> 00:02:05,360

where it will remain for the rest of the

53

00:02:09,589 --> 00:02:07,600

eba

54

00:02:11,830 --> 00:02:09,599

once that's complete

55

00:02:14,790 --> 00:02:11,840

again sabo is going to be flying to the

56

00:02:17,110 --> 00:02:14,800

next work site which is going to be esp2

57

00:02:19,190 --> 00:02:17,120

where that lee is in that tempstow ring

58

00:02:22,550 --> 00:02:19,200

and nemo is going to translate out

59

00:02:24,790 --> 00:02:22,560

himself and meet him out in that area

60

00:02:26,710 --> 00:02:24,800

so together they're going to work

61

00:02:29,830 --> 00:02:26,720

to remove this leaf from the temp still

62

00:02:33,270 --> 00:02:31,830

again we've got the eds to remove on the

63

00:02:34,710 --> 00:02:33,280

temp steel ring there's just four of

64

00:02:36,790 --> 00:02:34,720

them that

65

00:02:40,710 --> 00:02:36,800

are installed

66

00:02:44,470 --> 00:02:42,470

so once that's released

67

00:02:45,270 --> 00:02:44,480

sabo is going to again hold on to that

68

00:02:47,509 --> 00:02:45,280

li

69

00:02:50,150 --> 00:02:47,519

and the robotic arm is now going to move

70

00:02:53,110 --> 00:02:50,160

him back to the work site where it's

71

00:02:54,630 --> 00:02:53,120

going to be installed onto the poa

72

00:02:58,470 --> 00:02:54,640

so numa is going to clean up a little

73

00:03:00,550 --> 00:02:58,480

bit at that work site and then meet him

74

00:03:02,949 --> 00:03:00,560

back at this location

75

00:03:04,710 --> 00:03:02,959

again together they're going to

76

00:03:09,990 --> 00:03:04,720

install that li

77

00:03:12,869 --> 00:03:11,270

and we've got the

78

00:03:20,070 --> 00:03:12,879

six edfs

79

00:03:24,149 --> 00:03:22,070

once that's done

80

00:03:26,309 --> 00:03:24,159

mark is going to be heading over now to

81

00:03:28,630 --> 00:03:26,319

the base end of the arm where he has

82

00:03:31,350 --> 00:03:28,640

another task to do

83

00:03:33,589 --> 00:03:31,360

nemo is going to be

84

00:03:35,270 --> 00:03:33,599

cleaning up the work site some and he's

85

00:03:36,470 --> 00:03:35,280

going to be taking that camera that was

86

00:03:37,589 --> 00:03:36,480

stowed in the bag at the beginning of

87

00:03:39,110 --> 00:03:37,599

the eva

88

00:03:43,509 --> 00:03:39,120

and installing it

89

00:03:47,509 --> 00:03:45,670

so this is showing stable at that other

90

00:03:48,630 --> 00:03:47,519

work site so there is a grounding strap

91

00:03:50,390 --> 00:03:48,640

that we have

92

00:03:53,830 --> 00:03:50,400

that sabo is going to be re

93

00:03:56,309 --> 00:03:53,840

installing around lee a so again this

94

00:03:58,949 --> 00:03:56,319

was the base of the arm

95

00:04:00,390 --> 00:03:58,959

and the purpose of this grounding strap

96

00:04:02,070 --> 00:04:00,400

is once it's installed

97

00:04:04,550 --> 00:04:02,080

we should be able to change out that

98

00:04:05,990 --> 00:04:04,560

camera robotically if we need it to if

99

00:04:07,830 --> 00:04:06,000

it were to fail

100

00:04:09,910 --> 00:04:07,840

this strap is going to help

101

00:04:12,470 --> 00:04:09,920

be able to change it out robotically and

102

00:04:14,470 --> 00:04:12,480

that ends the the prime tasks of the eva

103

00:04:16,150 --> 00:04:14,480

if we have time for get-aheads we've got

104

00:04:18,310 --> 00:04:16,160

things on the back burners for them to

105

00:04:19,990 --> 00:04:18,320

go and do

106

00:04:21,509 --> 00:04:20,000

this this concludes the end of the