

STS-132 Mission



1
00:00:12,310 --> 00:00:09,830
firing chain is armed

2
00:00:26,550 --> 00:00:12,320
pressure water system activated

3
00:00:31,669 --> 00:00:29,589
a mission to build resupply and to do

4
00:00:43,510 --> 00:00:31,679
research for the international space

5
00:00:47,350 --> 00:00:45,590
well it's always exciting when you're

6
00:00:48,470 --> 00:00:47,360
getting a new vehicle

7
00:00:51,830 --> 00:00:48,480
and

8
00:00:54,709 --> 00:00:51,840
the space shuttle is really unique

9
00:00:56,790 --> 00:00:54,719
it still is the only spacecraft that's

10
00:00:58,869 --> 00:00:56,800
ever been built by people

11
00:01:01,590 --> 00:00:58,879
that takes off

12
00:01:05,189 --> 00:01:01,600
goes or goes into orbit

13
00:01:08,149 --> 00:01:05,199

and performs a big job up there and then

14

00:01:10,310 --> 00:01:08,159

flies back and lands and gets ready to

15

00:01:12,310 --> 00:01:10,320

go on another mission so it was a very

16

00:01:13,830 --> 00:01:12,320

exciting thing to have a new vehicle

17

00:01:20,230 --> 00:01:13,840

like atlantis

18

00:01:23,270 --> 00:01:21,590

i think the most important one the one

19

00:01:24,950 --> 00:01:23,280

that i've been

20

00:01:27,670 --> 00:01:24,960

very proud of to be a part of is the

21

00:01:30,149 --> 00:01:27,680

hubble mission that we did on sts-125

22

00:01:32,789 --> 00:01:30,159

just the the science alone from hubble

23

00:01:35,030 --> 00:01:32,799

is amazing and just to be able to you

24

00:01:37,590 --> 00:01:35,040

know take all the hardware up and the

25

00:01:39,510 --> 00:01:37,600

astronauts up and be part of the repair

26
00:01:43,830 --> 00:01:39,520
effort and the servicing effort was

27
00:01:47,510 --> 00:01:45,429
well it's going to be great to be back

28
00:01:50,469 --> 00:01:47,520
on atlantis i'm very excited about

29
00:01:52,550 --> 00:01:50,479
getting to another opportunity to fly

30
00:01:55,350 --> 00:01:52,560
on board atlantis

31
00:01:57,590 --> 00:01:55,360
i flew it on my only other mission up to

32
00:01:59,670 --> 00:01:57,600
the the hubble servicing mission

33
00:02:01,429 --> 00:01:59,680
and now to be able to get to another

34
00:02:02,469 --> 00:02:01,439
ride on atlantis but up to the space

35
00:02:04,149 --> 00:02:02,479
station

36
00:02:05,910 --> 00:02:04,159
um it's going to be

37
00:02:08,949 --> 00:02:05,920
it's going to be incredible i'll be

38
00:02:11,910 --> 00:02:08,959

excited as i always am but i you know

39

00:02:13,910 --> 00:02:11,920

i don't relax until after mikko and that

40

00:02:15,589 --> 00:02:13,920

you know it's going to be an emotional

41

00:02:20,070 --> 00:02:15,599

day

42

00:02:22,150 --> 00:02:20,080

and i think it's going to be bittersweet

43

00:02:24,150 --> 00:02:22,160

kind of flying off into the sunset in

44

00:02:26,470 --> 00:02:24,160

one respect but um

45

00:02:28,070 --> 00:02:26,480

but we're still doing you know important

46

00:02:30,070 --> 00:02:28,080

good work uh we're taking up this

47

00:02:32,550 --> 00:02:30,080

russian module that's uh

48

00:02:33,910 --> 00:02:32,560

actually it's its name in russian means

49

00:02:35,350 --> 00:02:33,920

dawn so

50

00:02:37,190 --> 00:02:35,360

in one way we're flying off into the

51
00:02:39,430 --> 00:02:37,200
sunset but we're still

52
00:02:40,550 --> 00:02:39,440
you know doing important work and

53
00:02:42,710 --> 00:02:40,560
and it's the

54
00:02:46,949 --> 00:02:42,720
you know providing more capability to

55
00:02:50,869 --> 00:02:49,750
we we love all the shuttles

56
00:02:52,630 --> 00:02:50,879
and uh

57
00:02:54,390 --> 00:02:52,640
but when you start working exclusively

58
00:02:56,150 --> 00:02:54,400
on them when you're responsible for them

59
00:02:58,149 --> 00:02:56,160
you kind of grow attached to

60
00:03:00,949 --> 00:02:58,159
your shuttle one of the things that i

61
00:03:02,949 --> 00:03:00,959
get to do when i uh when it the vehicle

62
00:03:05,190 --> 00:03:02,959
lands at dryden which it's done a couple

63
00:03:07,990 --> 00:03:05,200

times since i've been the flow director

64

00:03:10,390 --> 00:03:08,000

is to i get to ride on the pathfinder

65

00:03:12,470 --> 00:03:10,400

back with the vehicle and stopping over

66

00:03:13,670 --> 00:03:12,480

at all the places that we stop over

67

00:03:16,229 --> 00:03:13,680

um

68

00:03:18,149 --> 00:03:16,239

we literally stop traffic on roads i

69

00:03:20,309 --> 00:03:18,159

mean interstates people pull over when

70

00:03:21,990 --> 00:03:20,319

they see the shuttle on top of the on

71

00:03:23,270 --> 00:03:22,000

top of the sca

72

00:03:25,750 --> 00:03:23,280

and just

73

00:03:28,869 --> 00:03:25,760

are just in awe i mean they just cannot

74

00:03:30,470 --> 00:03:28,879

get enough of it and you know that to me

75

00:03:32,149 --> 00:03:30,480

you know when people see it sometimes

76

00:03:37,030 --> 00:03:32,159

it's out of sight out of mind but when

77

00:03:40,949 --> 00:03:39,350

this could be the last flight of

78

00:03:42,710 --> 00:03:40,959

atlantis and so

79

00:03:44,789 --> 00:03:42,720

we're we're going to do our best to pay

80

00:03:47,270 --> 00:03:44,799

tribute to atlantis not just for this

81

00:03:49,270 --> 00:03:47,280

flight but for its its whole

82

00:03:50,789 --> 00:03:49,280

you know all the flights that it's been

83

00:03:56,149 --> 00:03:50,799

on and all the things that it's done and

84

00:04:00,149 --> 00:03:57,990

you have to say

85

00:04:01,190 --> 00:04:00,159

you know what a magnificent vehicle it