



1

00:00:16,230 --> 00:00:19,490

\h Launch Commentator George Diller: Right now Chris Ferguson is being assisted with

2

00:00:19,490 --> 00:00:26,620

\h his launch and entry suit, he's our STS-135 mission commander, he's making his third

3

00:00:26,620 --> 00:00:32,720

\h space shuttle flight. He's logged more than 28 days in space and he served as the

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00:00:32,720 --> 00:00:38,340

\h spacecraft communicator or CAPCOM on four space shuttle missions and as the pilot

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00:00:38,340 --> 00:00:44,910

\h on STS-115 and the commander on STS-126.

6

00:00:44,910 --> 00:00:47,990

\h And this looks like Doug Hurley.

7

00:00:47,990 --> 00:00:50,390

\h Astronaut Jim Kelly: Yes, that's Doug Hurley going in, Marine colonel.

8

00:00:50,390 --> 00:00:56,060

\h He's flying as a pilot on this flight, his second flight, flew a few years ago on (STS-) 127.

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00:00:56,060 --> 00:00:58,510

\h He's being helped there, you can see the guys out in the white room that get everybody

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00:00:58,510 --> 00:01:02,640

\h ready to go. Number four there is Renee Ariens, he's another longtime member and by

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00:01:02,640 --> 00:01:18,370

\h the way, all the guys we've talked about so far are USA employees.

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00:01:18,370 --> 00:01:20,600

\h Doug has gotten in from the middeck. And you kind of have to go in through the

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00:01:20,600 --> 00:01:23,110

\h middeck and through the hatch and in the middeck you kind of take a right,

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00:01:23,110 --> 00:01:26,180

\h a ninety degree right and you have to go through the ladder access, which normally

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00:01:26,180 --> 00:01:29,390

\h when you're vertical you have to climb the ladder, in this case you're going right and

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00:01:29,390 --> 00:01:33,020

\h then you actually crawl on the aft panels and you can see that Randy's actually standing

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00:01:33,020 --> 00:01:38,020

\h on the aft panels there as he gets folks ready to get in the vehicle, so we've got things

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00:01:38,020 --> 00:01:42,050

\h down there that protect the aft panels, certain places you can stand like you'll notice for

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00:01:42,050 --> 00:01:45,980

\h instance Randy's not standing on the switches, we can't stand there.

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00:01:45,980 --> 00:01:48,320

\h Launch Commentator George Diller: And this is Sandy Magnus, she's our mission

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00:01:48,320 --> 00:01:55,080

\h specialist number one, so when she gets in I think she's going to be on the flight deck in

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00:01:55,080 --> 00:02:08,430

\h the aft right seat.

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00:02:08,430 --> 00:02:12,360

\h Now this is Rex Walheim, he's mission specialist number two,

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00:02:12,360 --> 00:02:21,070

\h but he's also the flight engineer.

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00:02:21,070 --> 00:02:23,410

\h Astronaut Jim Kelly: We do the first comm. check with the visor open so it's just a check

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00:02:23,410 --> 00:02:27,340

\h of the communications system. After that, we'll go ahead and close the visor and make

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00:02:27,340 --> 00:02:29,840

\h sure the communications works with the visor down and make sure nothing gets upset

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00:02:29,840 --> 00:02:33,870

\h by that, there's no comm. cable that's stuck in the visor or anything like that so we do a

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00:02:33,870 --> 00:02:47,830

\h comm. check with NTD and then with Houston.