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Peenemünde Interviews Project: Karl Heimbürg 11/9/1989 (Tape 3 of 3) A

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WEBVTT

00:03:18.000 --> 00:03:22.000

<i>KARL HEIMBURG</i>: —and you had to have a jet deflector.

00:03:22.000 --> 00:03:28.000

<i>KARL HEIMBURG</i>: It was not as in Lehesten, you had a natural wall, a perpendicular wall.

00:03:28.000 --> 00:03:44.000

<i>KARL HEIMBURG</i>: You had to have a jet deflector, and on the other hand, in order to protect it from bomb raids, they had a heavy concrete layer on top of that tower.

<i>MICHAEL NEUFELD</i>: Mhmm.

00:03:44.000 --> 00:03:54.000

<i>KARL HEIMBURG</i>: Now you had two test stands inside and the--

00:03:54.000 --> 00:03:56.000

<i>KARL HEIMBURG</i>: --you have to see it this way.

00:03:56.000 --> 00:03:58.000

<i>MICHAEL NEUFELD</i>: Could you describe that visually?

00:03:58.000 --> 00:04:05.000

<i>KARL HEIMBURG</i>: Yeah. In the middle is the room from where you direct each test, to the left and the right.

00:04:05.000 --> 00:04:11.000

<i>KARL HEIMBURG</i>: You had a concrete wall separating you from the test tank, but you were very close by.

00:04:11.000 --> 00:04:23.000

<i>KARL HEIMBURG</i>: But you had the concrete wall and you had a double window, so that the noise was not too, uh, damaging to you, too damaging to your ears.

<i>MICHAEL NEUFELD</i>: Mhmm.

00:04:23.000 --> 00:04:36.000

<i>KARL HEIMBURG</i>: And uh, you had, then, the containers sitting on scales, for the--for the oxidizer and for the fuel.

00:04:36.000 --> 00:04:44.000

<i>KARL HEIMBURG</i>: Uh, so that you knew how much fuel did you use and how much oxidant did you use during the test.

00:04:44.000 --> 00:04:51.000

<i>KARL HEIMBURG</i>: And you could see your containers is, on account of the scale, getting empty.

00:04:51.000 --> 00:04:55.000

<i>KARL HEIMBURG</i>: Now I have to tell you something about that scale.

00:04:55.000 --> 00:05:09.000

<i>KARL HEIMBURG</i>: When I arrived there, uh, the container, on account of the vibration by the test, as it was close by, had shifted slightly against the wall.

00:05:09.000 --> 00:05:13.000

<i>KARL HEIMBURG</i>: And then of course, made the scale worthless.

00:05:13.000 --> 00:05:17.000

<i>KARL HEIMBURG</i>: This was ONE thing which they had not watched.

00:05:17.000 --> 00:05:28.000

<i>KARL HEIMBURG</i>: And on the other hand, when you pressurize your container and you, the scale—

00:05:28.000 --> 00:05:32.705

<i>KARL HEIMBURG</i>: —let me say: when you fuel your container and your scale is not working properly—



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