

## **ISS EXPEDITION 9 - EVA 9c 3 August 2004**

### ***GENNADY'S DINOSAURS***

**We will now move on to examine a most curious exchange between the Expedition 9 crew, and ground control in Korolev, Russia (TsUP). Taken on its own, the words mean very little other than seemingly normal chatter during a delicate operation being carried out on the outer hull of the Zvezda Service Module. However, when juxtaposed with the words of Cosmonaut Alexander "Sasha" Kaleri of Expedition 8 during the EVA of February, they appear to be aimed at dissipating controversy. This is why I named this article "Gennady's Dinosaurs" (The 'G' in Gennady pronounced like the 'G' in Gift).**

**The meaning of all this should be quite clear after you have read "Sasha's Dinosaurs". That story first appeared at the end of April 2004, in Filer's Weekly Files (Edited by George Filer - Maj. USAF ret.). It stirred up a "hornet's nest" of controversy. A well known debunker attempted to explain Kaleri's comments as reference to a pair of Russian scissors. This explanation fell flat when examined closely, however.**

**Then Gennady Padalka seemed to make a direct point of talking about these scissors over and over again during EVA 9c several months later. It appears very possible to this writer that the words were scripted for him in advance, for the specific purpose of reinforcing the debunker's explanation. It all comes across as forced and artificial though.**

**Next is a transcript of the conversation. It is as accurate as possible, considering that some of the words were a bit garbled. Please read it carefully, especially the portion concerning "Dinosaur Scissors". We will discuss the words in detail afterwards.**

### **TRANSCRIPT of "DINOSAUR SCISSORS" CONVERSATION**

**ISS EVA 9c - 3 August 2004**

**(K) = Korolev = MCC Moscow – (sometimes "Vladia")**

**(P) = Commander Padalka also "Genna"**

**(F) = Flight Engineer Fincke also "Michael"**

**Elapsed EVA time at start of transcript was c. 1 Hr. 27 Min.**

**(P) They are diminishing in numbers to the right. 2711 then 2720 and 2726 to the left and the numbers are diminishing.**

**(K) Yes, the numbers are diminishing. Don't pay any attention to that, you are on the right way.**

**(P) How about that? It's interesting labelling. Thank you.**

**(P) And they put the labels on the other side...FROM the other side.**

**(K) OK, now it's clear. That's understood.**

**(F) Vladimir, the KROMKA payload is open, it is deployed, and it is all nominal.**

**(K) Copy Michael, thank you.**

**(F) When I take pictures, you will have a chance to see that.**

**(K) OK, thank you Michael. Please stay on those handrails, and you can do...we can deal with (garbled)...not have anything hanging from it. (garbled) bundle.**

**(P) Well, I'm opening the valve...the FLAP.**

**(K) Copy Genna.**

**(P) I have opened the flap...and done with the (garbled).**

**(K) Good news. Copy. (Audio Clip Begins Here)**

**(P) And yes, you are right. We need the "Dinosaur Scissors". How copy?**

**(K) Yes, copy Genna. But you have the "Dinosaur Scissors"?**

**(P) Yes, of course. No other way. I have everything.**

**(P) And just a second ago, pulled the "Dinosaur" out of the casing.**

**(P) Well, I have cut one of them...the other.**

**(K) Copy. Michael, how is it going?**

**(F) Excellent.**

**(K) Good. (Audio Clip Ends Here)**

**(P) 139 pressure and Oxygen bottle about 340.**

**(K) Copy Genna. Pressure about 139 and about 340.**

**(F) And mine is about 139 and 350.**

**(K) Copy Michael. 139 – 350.**

**(P) Well, I have got...wires, and I'm re-installing the "Dinosaurs"...done.**

**(F) Genna, sorry. And the covered clips.**

**(K) Have you cut the wires?**

**(P) No, thank you.**

**(K) A late reminder.**

**(P) Well, the "Dinosaur Scissors" are in the case...is in...the tool is in the casing, but I'll...**

**(K) Understood.**

**(P) OK, but I have done it without the "Dinosaur Scissors", without cutting the wires. I just moved the wires to the side, and they can be removed easily. So we are on the right way. So I'm, they [are] mating, and they are connected. How copy?**

**(K) Copy. How'd it go to the mating connector?**

**(P) Removed and...they mating!**

**(P) Done! They mated. I'm closing the flap. One is closed.**

**(K) Copy.**

**(K) Genna, and the smaller part of the connector is to be put into the same clip, but the major part of it into the side one, where the covers were... where the flap was.**

**(P) Oh, understood. Very good Vladia.**

**(P) OK, Vladia, I need to use the "Dinosaur Scissors" again. How copy?**

**(K) Copy.**

**(P) You were right. I have removed the caps, but to stow them, I need to cut out the wires on the clip.**

**(P) My hand doesn't get in there.**

**(K) That's a bottleneck, right?**

**(P) Yes, it's very narrow. The left one is not handy, but can't manage to work it on the right one. I'll try to do it from the left-hand side once again. Ok, now it's good.**

**(K) Copy**

**Elapsed EVA time at end of transcript was c. 1 Hr. 37 Min.**

**END TRANSCRIPT**

**Please take note how many times Cosmonaut Padalka asks mission control "How Copy" after mentioning the tool. It's as if he wished to make sure that every use of the term "Dinosaur Scissors" was CLEARLY heard back on Earth. Also you might notice that he refers to "Dinosaur SCISSORS" as opposed to "Dinosaurs".**



**These are "Gennady's Dinosaurs". This is the tool which debunkers claim Sasha Kaleri was talking about six months earlier, and was so over emphasized by Commander Padalka during EVA 9c.**

**There was a major difference between EVA 9c, and most others I've followed. It was not televised! Almost every spacewalk is covered on TV virtually from beginning to end. NOT this one. We were granted a mere 12 minutes 24 seconds of television, and that was it. There were six brief exceptions lasting a few seconds, but they were useless**

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