

Subject: Re: "try escape" and voice comparison effort

Date: Monday, December 1, 2003 2:48 PM

From: victor@usread.com <victor@usread.com>

To: Ted Lopatkiewicz <lopatt@ntsb.gov>, Robert Benzon <BENZONR@ntsb.gov>, James Cash <cashj@ntsb.gov>

Cc: Tom Haueter <HAUETET@ntsb.gov>

Thank you Ted.

We will communicate back to our contact that you do not oppose such an effort. Be advised in that checking with my source — the intelligence contact was well aware that this was not an NTSB effort even before he contacted Jim Cash -- that we were not working for you. He was even told that the NTSB might not appreciate this outside effort.

It may be that two words are not enough of a sample with which to do a positive I.D. Sensimetrics — a company recently featured on the History Channel — told me that ear-witnesses — especially family — are legally very compelling witnesses in ID'ing a voice when the samples are too small to not permit conclusive results. Our understanding from the intelligence contact was that their equipment was so sophisticated that two words "might" be enough. Hence our disappointment that after speaking with you they backed off.

Ted, Jim, et al — an open minded, patient, and scientific approach to this try escape transmission can very quickly and very easily bring most to the conclusion that the words spoken are indeed "try escape" and not "nice game". The best "test" is to record yourself saying both phrases quickly with the same intonation as the voice on the FAA tape. Then compare your waveforms to the FAA waveform and compare the first half of both to each other (both visually and audibly) and then look at the second half. in addition, just recording yourself saying "nice game" quickly and comparing that to the FAA tape shows a dissimilarity along with the fact — if and when anyone says nice game — we never increase the speed and add the higher tone (or accent) to the word "game". One of many reasons why this transmission is not "nice game". More — if you look at the transmission that bled thru on JFK local control — it is VERY clear that first word has a "t" and "r" in it. TRY. Not "nice".

In the docket are interviews with people who knew Sten well — his Dad and at least one other person. These interviews were a mandatory part of your investigation. You apparently ascribe some credibility to these people as people who could comment on Sten Molin. You even went as far as to ask his former girlfriend if he had ever discussed rudder use. Why not ask both of those people yourself what they make of "try escape"? If there was any chance they could offer clues of his piloting skills (or rudder use) isn't a strong clue about his voice important to you? The evidence on this issue has turned. The facts about this transmission must point the investigatory finger back to the CVR and ask "why isn't it there when it should be?" The facts I outlined below are very compelling and cannot/should not be ignored.

By the way — the FAA team that concluded the words were "nice game" told me that the equipment they had at their disposal in prepping the ATC transcripts was not as advanced as most PC's nor did they have "fancy" audio software. they were basically saying that if they got the words wrong — that was the best they could do with the equipment they had.

Below you said: ["until what appears to be the time the engines separate from the aircraft \(later than the phrase in question\) there are no discontinuities in the CVR recording."](#)

Two questions: (1) what time do the engines appear to depart?
(2) how many discontinuities are there and when?

Thank you

Victor

on 12/1/03 1:34 PM, Lopatkiewicz Ted at lopatt@ntsb.gov wrote:

U.S intelligence agencies can prioritize their workload and utilize their resources as they see fit. As for us, the sound heard on an ATC recording that some believe is "try escape" and others believe is "nice game" does not appear on the cockpit voice recording, and until what appears to be the time the engines separate from the aircraft (later than the phrase in question) there are no discontinuities in the CVR recording.

-----Original Message-----

From: victor@usread.com [<mailto:victor@usread.com>]

Sent: Wednesday, November 26, 2003 8:10 PM

To: Lopatkiewicz Ted; Benzon Robert; Cash James

Cc: Haueter Tom

Subject: Re: "try escape" and voice comparison effort

In case it was hard to pick out my question below -- it was:

Even if the possibility is 1 in a million that "try escape" came from Sten Molin, why WOULDN'T you "ENCOURAGE" a free-of-charge effort by a U.S. Intelligence agency to compare the try escape voice to Sten Molin??

Happy Belated Thanksgiving.

Victor

on 11/25/03 4:08 PM, victor@usread.com at victor@usread.com wrote:

>
>
> ok -- must be that our expert and this gentleman had a misunderstanding. We
> will work to clear this up on our end. This gentleman was pretty psyched
> about working on this -- until they got off the phone with you guys.
>
>
> Aside from that, I'll state the following and end with some questions:

>
> 1. Simple testing can prove that the phrase spoken is try escape (not "nice game" as the FAA originally transcribed). My tests have made it very clear
> it is try escape
>
> 2. As you know from the Hearings, what Sten did in the cockpit was called
> the "escape" maneuver by your Staff when questioning AA Captain Delvin Young.
>
> 3. American Airlines procedure is that a Pilot call out "escape" if he/she is wanting to do this.
>
> 4. Aside from Sten's Dad, others who knew Sten very well say that was Sten's voice.
>
> 5. The FAA told me they had done a search through their tower facilities very soon after the crash and they had concluded that "try escape" did not
> come from any of their controller positions; their conclusion was that it was from a plane.
>
> 6. The ATC time code on the FAA tapes (and the FAA transcripts) clearly shows that this transmission occurs at 9:15:51.4 as Sten is JUST beginning
> his first control inputs. How incredibly coincidental!!! That a man sounding just like Sten -- would (on the VERY tenth of a second that the real Sten Molin is beginning the "escape" maneuver on board flight 587) cut
> in on ATC and say "try escape". One of your Board Members had told someone
> the transmission occurred at 9:15:49, *before* the 2nd "event" -- that is way off. It occurred just as Sten started putting in his first inputs.
>
> 7. When the FAA official I spoke with was made aware that part of the try
> escape transmission showed up on a 2nd ATC frequency (JFK Local Control) his
> response was "short circuit or harmonics" problem. Now we're talking about
> some *other* Pilot up there (besides Sten Molin) that morning ... who:
>
> a. had a short circuit problem or some other electrical problem - the very
> moment some minor turbulence spooked the real Sten Molin into performing an
> emergency procedure.
> b. sounded so much like Sten Molin that *Stan* Molin thinks it is his son

> c. called for the AA "escape" maneuver the very TENTH of a second that the
> real Sten Molin started performing the "escape" maneuver!
>
> Still think this is a coincidence?
>
> If "try escape" was spoken by the young man piloting flight 587 then he has
> unintentionally left us a tremendous clue. A tremendous clue -- especially
> since these words are not on the CVR, and this transmission was corrupted so
> much so -- that it hit two frequencies. What caused that corruption? What
> caused the CVR to miss this? We believe the answers are available -- to a
> bold, honest, fearless investigation.
>
> 8. as I informed you in another email -- a simple waveform comparison
> between the CVR and ATC waveforms removes any doubt that the Losing Control
> transmissions were indeed from flight 587. This is hugely important because
> "losing Control" had a similar dual-frequency behavior as try escape. In
> addition, you told me that there is NO SPEECH on the CVR during the time
> that we pick up on "Losing Control" on ATC. Therefore, we have two
> similarities between the Losing Control and try escape transmissions (no CVR
> pickup and the dual frequency behavior) and we KNOW that Losing Control came
> from 587. Anomalous ATC and CVR behavior may be understandable for "Losing
> Control" since the tail is assumed to have separated by that time. But why
> in the world are similar things happening more than 7 seconds before assumed
> tail sep.? (try escape). I can answer that -- but you can't. And that's
> the problem. You have chosen to not even give this its due consideration.
>
> Even if the possibility is 1 in a million that "try escape" came from Sten
> Molin, why WOULDN'T you "ENCOURAGE" a free-of-charge effort by a
> U.S.
> Intelligence agency to compare the try escape voice to Sten Molin??
>
> Not that you give any credence to what we think, but I am 100% convinced
> that "try escape" came to us from Sten Molin. I am 100% convinced that the

> ABSENCE of try escape from the CVR, and it's dual frequency behavior, is
a
> tremendous clue. I'm also 100% saddened to think that a precious clue
has
> been ignored.
>
> I'm aware that your simple response to all this would be: "Victor, "try
> escape" nor anything else, is on the CVR at that time".
>
> My response to that is:
>
> a. isn't it true that CVR's have been known to start/stop during other
> accidents? ValuJet 592 for example, and investigators have told me of
other
> such incidents.
> b. isn't it true that 400 Hz AC powered CVR's might not leave a huge
> signature on the waveform of a start/stop as a 28V DC powered CVR
might?
> c. isn't it true that some experienced CVR eyes, looking at Chart 6 on
page
> 9 of your CVR Sound Spectrum Study might say, "wow .. we may have
some
> discontinuity there ... we may have some time gaps there".
>
> Perhaps you should consider that recorders can fail for many reasons.
You
> are ignoring that possibility, and therefore ignoring Sten Molin and the
> clue he has left us.
>
>
> Victor
>
>
> on 11/25/03 2:45 PM, Lopatkiewicz Ted at lopatt@ntsb.gov wrote:
>
>> I wish we had that power.
>>
>> -----Original Message-----
>> From: victor@usread.com [<mailto:victor@usread.com>]
>> Sent: Tuesday, November 25, 2003 11:54 AM
>> To: Lopatkiewicz Ted; Benzon Robert; Cash James
>> Subject: Re: "try escape" and voice comparison effort
>>
>>
>>
>> but do you tell them what NOT to do?
>>
>> victor
>>
>>

>> on 11/25/03 11:43 AM, Lopatkiewicz Ted at lopatt@ntsb.gov wrote:

>>

>>> The only time we tell other agencies what to do is when they are parties to

>>> our investigations.

>>>

>>> -----Original Message-----

>>> From: victor@usread.com [<mailto:victor@usread.com>]

>>> Sent: Tuesday, November 25, 2003 11:34 AM

>>> To: Lopatkiewicz Ted; Benzon Robert; Cash James

>>> Subject: Re: "try escape" and voice comparison effort

>>>

>>>

>>> I appreciate the response Ted.

>>>

>>> I can also share you with you the truth (as I always do) that we never told

>>> him anything like that. It is possible he misunderstood as others have done

>>> (Captain Kelleher of the NYPD Harbor Unit told me more than he wishes he had

>>> because he thought "U.S.Read" was a government agency).

>>>

>>> So if I read you correctly -- you have no opposition to any volunteer effort

>>> from the U.S. Government in an attempt to voice recognize "try escape"?

>>>

>>>

>>> Thank you

>>>

>>> Victor

>>>

>>>

>>> on 11/25/03 11:28 AM, Lopatkiewicz Ted at lopatt@ntsb.gov wrote:

>>>

>>>> No "karma" Victor, just the truth. The gentleman said he was under the

>>>> impression that you were working for us and we assured him you were not.

>>>>

>>>> -----Original Message-----

>>>> From: victor@usread.com [<mailto:victor@usread.com>]

>>>> Sent: Monday, November 24, 2003 4:41 PM

>>>> To: Benzon Robert; Cash James

>>>> Cc: Lopatkiewicz Ted

>>>> Subject: "try escape" and voice comparison effort

>>>>

>>>>

>>>> Dear Mr. Benzon and Mr. Cash:

>>>>
 >>>> cc: Ted and U.S.Read's contributing aviation experts
 >>>>
 >>>>
 >>>> A while back, one of our experts had made contact with some
 acquaintances
 >>>> of
 >>>> his in the U.S. Intelligence community, men with access to some
 very
 >>>> sophisticated voice recognition tools.
 >>>>
 >>>> These gentlemen were very intrigued by ... the try escape
 "business" (as
 >>>> Ted
 >>>> referred to it) .. and wanted very much to take a crack at comparing
 the
 >>>> try
 >>>> escape voice to clips we had of Sten Molin's voice from his home
 answering
 >>>> machine.
 >>>>
 >>>> It seemed everything was moving forward with this volunteer effort
 until
 >>>> the
 >>>> NTSB was contacted by one of these gentlemen and the effort
 immediately
 >>>> died.
 >>>>
 >>>> We would simply like to know -- what karma did you impart that
 shut down
 >>>> this effort?
 >>>>
 >>>> Why?
 >>>>
 >>>>
 >>>>
 >>>> Victor Trombettas
 >>>>
 >>>>
 >>>>
 >>>
 >>
 >
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