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# Reporter Jackie Beecham spoke to :מותרת reserve Colonel Itai Alon, head of

Newscaster: Reporter Jackie Beecham spoke to reserve Colonel Itai Alon, head of safety and security at the Fisher Institute for Air and Space Strategic Studies. She asked Alon, a former head of safety and inspection administration in the Air Force about possible causes for the accident Itai Alon: In most cases, I think in the most famous accidents that you're familiar with, it was never a technical issue, it was always human error factor that led to the mishap or the accident. So I don't know of course what happened now, and I don't want to get into any guesses but it could be either a technical problem or human error problem. But the helicopter itself is quite safe, and it is not known as an unsafe helicopter due to technical





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.problems

.Jackie Beecham: It"s an old helicopter, though Itai Alon: Yes, but even the specific aircraft that was involved in these accidents was going to major upgrading and you can consider it as almost new. It was going through, as they say, what we call, and many new systems and checkups, and it is very common in the aviation industry that an aircraft goes through not only annual, but all kinds of maintenance periods and it comes out completely new. I can give you another example, the Polish Air Force aircraft that crashed not long long ago, was also basically an old airframe, but a completely new aircraft that just came last October from the factory, everything was new in that aircraft. So don"t try and link the age of .the aircraft with its reliability

Jackie Beecham: Going back to this specific accident witnesses on the ground in Romania said they saw smoke coming out of the tail of the helicopter. Doesn"t that point perhaps to a technical error, or do you think this is

?premature to talk about

Itai Alon: Very premature, and I face many incidents where





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spotters from the ground saw something that eventually had nothing to do with the accident, and let"s say, I can say about this specific statement that there were clouds over there. So maybe there was some humidity involved, you can"t say whether it was smoke or humidity, and it"s very .very early to say

Jackie Beecham: And that might have been the reason for .what they saw in the tail of the helicopter

Itai Alon: Yeah, it could have been. You know, we have all kinds of aerodynamically affects with the humidity Jackie Beecham: And they also mention the fact that there was a breakdown in communications between the ?helicopters, does that mean something as simple as Itai Alon: I would guess that the breakdown occurred after the aircraft crashed, so there was loss of communication .due to the crash, not before

.Jackie Beecham: So it wasn"t a reason

.Itai Alon: But that"s my guess

Jackie Beecham: How will the investigators go about then finding out what really happened, is there a black box Itai Alon: There is some kind of a black box and all





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kinds of recording devices, and each device records different details and of course they will try to collect everything they can find on the ground. Because the accident occurred over land and not over sea, let say the accident occurred over land and not over sea, let say the accident occurred over land and not over sea, let say the say the findings are buried under deep water, here although maybe the terrain is rough, eventually it will take but they will be able to collect almost everything that is on the scene, and taking it back to the labs, they can check every part and every detail, and come up even without the black box, I would say, they could come up with an answer of what happened first, what led to, one thing led to another, try to connect some chain of events and come up with an answer. IU think it spossible in this kind of cases

.Newscaster: Itai Alon