

Email sent to Marcel van den Berg, Thursday, October 6 2016, 10:46

Hello Marcel,

As MH17 blogger you have a lot of influence in the public debate. You published information allegedly proving Russia shot down MH17 with a Buk missile. I have a few questions.

Question 1: Are you sure your claims 1 and 2 are correct?

Claim 1 -

"You don't need to be a master in mathematics to understand the surface of the missile when launched from Snizhne is much less than when launched from Zaroshchenske. So a lesser surface detected by radar means lesser reflection and thus detection." ([source](#))

Claim 2 -

"So if a missile was not detected when launched from Snizhne, it is far more likely that it actually was detected when launched from Zaroshchenske." (same [source](#))

In another post you use the headline: *"Zaroshchenske was picked for a good reason by Russian Federation"*.

([source](#))

You explain:

"The reason is radar detection. A radar detects objects which move relative to the radar antenna. An object which flies in a perfect circle around a radar antenna is not or very unlikely to be detected. The speed relative to the radar is called radial speed. A missile flying at 1000 meters/second in a perfect circle around the radar has a radial speed of 0 m/s. This means the missile is not detected. [...] the missile flew almost exactly at the same distance to the radar during the whole flight!"

Question 2: Do you agree your explanation contradicts your own claim 1?

Claim 3 -

"The Russian Federation claimed in a press conference at July 21, 2014 that if a BUK missile was launched, it was done by the Ukraine Army just south of a small village called Zaroshchenske." ([source](#))

Question 3: Can you present evidence Russia at the July 21 2014 press conference not only claimed a Buk unit was positioned near Zaroshchenske but Russia also claimed a Buk missile was fired from that location?

Mit freundlichen Grüßen, Best regards, Met vriendelijke groet,
Max van der Werff