

Responses to Dr Olivier Bock on

**Tropospheric products of the 2nd European GNSS reprocessing (1996-2014)**

by Jan Dousa et al.

Dear authors,

Thank you for implementing all the major changes and additions suggested in my previous review.

I think this work now brings significant answers to questions about the impact of various processing options on tropospheric parameter estimation, including ZTDs, gradients, and ZTD trends.

The results are well documented and discussed in the manuscript.

I send you back the last version of the manuscript with a few corrections to clarify some of the statements.

Please note that in my previous review, there was also an annotated manuscript attached. I think you didn't consider it as almost all corrections/edit were unapplied. I repeated some of them in the new version, but urge you to re-read the previous one as well.

Best regards,

Olivier.

All corresponding revisions are marked in the manuscript using the red colour. Comments from both versions were considered now. We apology for unapplied corrections from the second part (annotated manuscript) of your previous review which was an unnoticed mistake.

Best regards

Jan Dousa, Pavel Vaclavovic, Michal Elias