



EGUsphere, author comment AC2  
<https://doi.org/10.5194/egusphere-2022-217-AC2>, 2022  
© Author(s) 2022. This work is distributed under  
the Creative Commons Attribution 4.0 License.

## **Reply on RC1**

Tobias Bjerg Vilhelmsen and Arne Døssing

---

Author comment on "Drone-towed controlled-source electromagnetic (CSEM) system for near-surface geophysical prospecting: on instrument noise, temperature drift, transmission frequency, and survey set-up" by Tobias Bjerg Vilhelmsen and Arne Døssing, EGU sphere, <https://doi.org/10.5194/egusphere-2022-217-AC2>, 2022

---

Dear Anonymous Referee #1

Once again, thanks for the feedback. I have discussed it with my co-author and made some changes which I will upload in a revised manuscript that hopefully fulfils your requests.

Response to your comments:

- We know it is a rather technical manuscript, but we considered this specific forum suited for more technical papers. So we prefer to keep the technical details for now. Apart from the too-technical part, we have emphasised the advances obtained in the discussion.
- At the end of the discussion, we have included our guidelines for the best strategies in a bullet point format to gain a better overview.
- We have changed quite a bit in the discussion, including more detail on the advantages/disadvantages.