

Atmos. Chem. Phys. Discuss., referee comment RC1  
<https://doi.org/10.5194/acp-2021-306-RC1>, 2021  
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## **Comment on acp-2021-306**

Anonymous Referee #1

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Referee comment on "The impact of nitrogen and sulfur emissions from shipping on the exceedance of critical loads in the Baltic Sea region" by Sara Jutterström et al., Atmos. Chem. Phys. Discuss., <https://doi.org/10.5194/acp-2021-306-RC1>, 2021

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The paper addresses the effects of shipping emissions on deposition and critical load exceedances in the Baltic sea region. It examines the effects of different scenarios for emission reductions.

It is well written and addresses an interesting topic.

Please also note the supplement to this comment:

<https://acp.copernicus.org/preprints/acp-2021-306/acp-2021-306-RC1-supplement.pdf>