Response to documents ‘Editor decision: Publish subject to technical corrections by Mario Hoppema’ 07 Sep 2026 and ‘Uploaded files validated by Mario Ebel’ 02 Sep 2026

Editor decision: Publish subject to technical corrections by Mario Hoppema 07 Sep 2026

Public justification (visible to the public if the article is accepted and published): Dear Dr. Schneiter and co-authors,

Thank you for submitting your revised manuscript. I am satisfied with your response to the referees and with your revised manuscript. Your manuscript is accepted for publication in Ocean Science. Before submitting the final version of your manuscript for publication, please account for the technical comments that I have listed below.

Affiliations: Write the Netherlands, not NL in parentheses

OK

L26 delete also

OK

L27 … macroplastic, i.e., buoyant … (add i.e. for clarity)

OK

L65 I presume this is local time. Please add this.

We write the time in UTC and make this sentence more precise to improve the clarity and readability.

L66 … east of …

OK

L77 add year (which should be known after data accessed is inserted in the reference list)

OK

L85 … data are transmitted. (data is plural)

OK

L111 add year for all these citations (which should be known after data accessed is inserted in the reference list)

OK

L172-173 “which we reduce to three parameters by using one time-window ΔT for both quantities” This is not clear. Which quantities?

OK

L190 … the north and east direction … (no capitals)

OK

L246 … in Fig. 1 with all trajectories …

OK

L251 … a few weeks within the Wadden Sea.

OK

Figure 5: This is not clear. Please modify figure and caption.

OK

L491 please add when the web site was accessed

OK

L508 please add when the web site was accessed
“please add when the web site was accessed” This also holds for all other citations in the text without year.

OK

Thanks and best wishes
Mario Hoppema

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Notification to the authors:
Please consider uploading a pdf file of the supplement (instead of the .zip file) by including all supplement figures with proper figure numbering (Figure S1, Figure S2, etc.) and a respective figure caption in a single pdf file.

OK