

Topic Editor Decision: Publish subject to technical corrections

(07 Jun 2017) by Mario Hoppema

Comments to the Author:

Dear Dr. Pérez-Hernández and co-authors,

Your manuscript is now accepted for publication in Ocean Science. There are only some few technical corrections, which I request you to take into account.

With best wishes

Mario Hoppema

Non-public comments to the Author:

List of minor comments

L103 ... 10 and 20 February 2010 ... (date format)

Changed

Section 3. Results:

I think when reporting results the common tense used is the past tense, and not the present tense as this is done here.

If you think that this will improve the manuscript I will change it. However, the whole paper mainly is written in present tense, thus if I change one section it will lose its consistency. Please let me know.

L181 Temperature and salinity are not observed in the Figure, but in reality. I suggest to change this to: ... per decade is observed (Figure 5a and b, respectively).

Changed accordingly.

L181-182 This increase can also be seen in Figure 5c. (or alternatively to "seen": discerned)

Changed

L187 delete: in

Changed

L217 delete: in

Changed

L218 slight

Changed

L224 suffered? Can be deleted, right?

Yes, erased

L225 The result in this stratum ...

Changed

L250-251 "The LDCW stratum does not registers the SAF due to the bathymetry." This sentence is not clear to me. Please improve.

The sentence has been changed to the following: "The SAF does not have a contribution from the LDCW stratum due to the shallow bathymetry"

L294 & 297 larger (instead of: higher)?

Changed

Please go through the references and check the Ocean Science format. Add: and before the last author, do not use capitals in the title (except for names), year at the end etc.

The references have been changed according to the Copernicus Publications Reference Types document available on line.

Figure 1: the lower part of the figure has been cut off.

Good point, this has been modified too.