

Dear Topic Editor, we appreciate the effort of the editor and reviewers, they were particularly useful for improving the text and clarify some missing information. All your "Technical Corrections" were considered in the text, no other modification beside your suggestions were made.

There is only one point that we would like to clarify, that is regarding your question:

Page 21. Line 3. Does the Technical Report have a number / code or something like that?

Unfortunately, there is not any number related to this technical report. However, it is available online as part of the ifremer operational model documentation (http://marc.ifremer.fr/content/download/7384/39384/version/3/file/2013_06_05_rap_valid_modeles_PREVIMER_L1-MARS2D.pdf). If it is preferable, we could be removed this citation from the text without compromise the meaning, however, we prefer to keep it to provide a better model validation for the reader.

We are thankful for your consideration in publish our work in Ocean Science.

Best regards,

Pedro Veras Guimarães