

## ***Interactive comment on “Dealing with discontinuos meteorological forcing in operational ocean modelling” by Bjarne Büchmann***

**David Ham**

david.ham@imperial.ac.uk

Received and published: 3 May 2019

This comment identifies aspects of this manuscript which do not comply with relevant GMD policy. These should be remedied in any revised submission.

1. Title. As per [https://www.geoscientific-model-development.net/about/manuscript\\_types.html](https://www.geoscientific-model-development.net/about/manuscript_types.html), where a development and technical paper relates to a particular model, then the model name and version need to be in the title. This is the case for this manuscript so the title should be adjusted accordingly.
2. Data availability. Even though the ECMWF data employed is licence restricted, some of your readers will have the appropriate licences. It is therefore still necessary to precisely identify which ECMWF data was used in which of your runs, so that readers

C1

will be able to identify what you did.

3. Code availability. Simply pointing to the GETM website does not reliably enable the users to identify exactly which code you used and what you ran. Instead, you need to persistently and publicly archive the exact version of the code you used, as well as any input files and pre- or post-processing scripts. Many GMD authors find <https://zenodo.org> a good platform for this (indeed, since GETM uses git, you can use the Zenodo-github integration to partly automate the process. See: <https://guides.github.com/activities/citable-code/>).

---

Interactive comment on Geosci. Model Dev. Discuss., <https://doi.org/10.5194/gmd-2019-35>, 2019.

C2