

Interactive comment on “Sea-ice evaluation of NEMO-Nordic 1.0: a NEMO–LIM3.6 based ocean–sea ice model setup for the North Sea and Baltic Sea” by Per Pemberton et al.

A. Yool (Editor)

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Dear Authors,

The discussions phase of your manuscript “Sea-ice evaluation of NEMO-Nordic 1.0: a NEMO–LIM3.6 based ocean–sea ice model setup for the North Sea and Baltic Sea” is now complete.

There are three referee reports on your manuscript. All three find the manuscript publishable after revision, with almost all comments requesting clarification or expansion of the manuscript to address specific ambiguities or omissions. Referee 1 has suggested two key points (sea-ice salinity and ridged ice) that they believe may require further

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simulations to be resolved to their satisfaction.

Please respond fully to all of the points raised by the referees. To facilitate this, I would be grateful if you could provide (a) a revised manuscript, (b) full responses to the referee comments, (c) some form of tracked-changes document to clearly identify manuscript revisions.

If you have any questions, please do not hesitate to get in contact.

With best regards,

Andrew Yool

Interactive comment on Geosci. Model Dev. Discuss., doi:10.5194/gmd-2017-10, 2017.

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