

## ***Interactive comment on “Ice and AIS: ship speed data and sea ice forecasts in the Baltic Sea” by U. Löptien and L. Axell***

**U. Löptien and L. Axell**

uloeptien@geomar.de

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We thank Anders Omstedt (reviewer 1) for his time and effort. We agree that the paper would gain from an extended discussion about the dynamics in the test region. We will include such a discussion in a new manuscript version. Here, the reference provided by Anders Omstedt is very helpful. We also agree that an evaluation of the modeled ice drift would lead to further improvements and will hence add a comparison with SAR-based ice drift estimates (Karvonen 2012).

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Interactive comment on The Cryosphere Discuss., 8, 3811, 2014.