Interactive comment on “A hybrid Eulerian
Lagrangian numerical scheme for solving
prognostic equations in fluid dynamics” by
E. Kaas et al.

Anonymous Referee #2

Received and published: 12 September 2013

I agree with Referee #1. The paper is well written.
However, especially the introduction is too long for a Research paper. There is too
much (well known) contents from previous papers like the mixing/unmixing relation.

Comments: - Error measures in the proposed norms are well known since decades
and do not need a citation. - some references should be revised, e.g., Lauritzen et.al.
2012 seems to be a "collection" of previous results - adapting some Benchmark tests
- minimal resolution: in my opinion it is more important how "fast" a numerical scheme
gets to a certain absolute error. This would imply the minimal resolution automatically.

Interactive comment on Geosci. Model Dev. Discuss., 6, 3819, 2013.