

***Interactive comment on “An ocean modelling and assimilation guide to using GOCE geoid products”  
by K. Haines et al.***

**F. Siegismund**

frank.siegismund@zmaw.de

Received and published: 2 December 2010

Maybe it should be mentioned in 2.2 that the error in recent geoids from GRACE (ITG-GRACE2010s for ex.) and also for the new combined GRACE-GOCE solution (GOCO01s), according to the a-priori error estimates, is already lower than can be expected from the Mean Sea Surface up to some degree 100, so the major part of uncertainty in MDT (down to a 200km scale or so) seems to come from altimetry in the future ... Bests, Frank

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Interactive comment on Ocean Sci. Discuss., 7, 1849, 2010.