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Interactive comment on "Numerical experiments of storm winds, surges, and waves on the southern coast of Korea during Typhoon Sanba: the role of revising wind force" by J. J. Yoon et al.

Anonymous Referee #2

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- 1. The paper is an excellent piece of scientific work that improves the predictability of typhoon-induced winds, surges and waves by using a relatively new method in wind estimation.
- 2. The overall size of the paper is more or less lengthy inclouding the tables and figures. The main context could be made compact by reducing the contents of "4.1 Storm surges and surface wave models". Number of the tables and figures is preferred to be reduced.
- 3.If possible, some additional comments for the further work such as "more investigation

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on structured morphology effect on land roughness" would be highly recommended.

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., 2, 5315, 2014.