The authors have considered my suggestions and clarified most of the questions. Thank you.

Minor comment:
Section 3.3. For the model validation and comparison with the observational data (also Fig. 3), the storm surge model was presumably driven not only by atmospheric conditions but also by the continuous tidal signal. Please specify in the text where and which particular tidal data were used. Also, please specify in the text how the tidal timeseries were estimated for the comparison of the modeled and measured surge maxima at the stations.