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Interactive Comment

Interactive comment on "Tsunami response system for ports in Korea" *by* H.-R. Cho et al.

Anonymous Referee #2

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The author respond to the first remark. The fact that a tsunami was not disastrous but observed should be considered in such paper. As the vulnerability increased drastically during the last 50 years it could be considered that a similar tsunami could generate damage if it occurs now. The NGDC data base should be srutinized to check if other tsunamis had impacted the Korean coastlines inf the XIX and XX centuries.

The response about the delay of warning and travel time map is not satisfactory. The authors refer to 14 travel time maps in Shin et al. Addying in that paper the travel time map of the closest source epicenter would provide to the reader valuable complementary information. Additional comments on this map considering the delay time would help to demonstrate the global use of the method.

Last and new point, in the abstract , important information is missing on details about tsunamis that impacted the Korean coastlines. Refering to 1983 and 1993 disastrous





events in the abstract would provide valuable information. The length of the abstract is too short and additional relevant sentences would give the opportunity to attract readers.

Best regards

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., 3, 2025, 2015.

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Interactive Comment

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