Ocean Sci. Discuss., 12, C1213–C1214, 2015 www.ocean-sci-discuss.net/12/C1213/2015/

© Author(s) 2015. This work is distributed under the Creative Commons Attribute 3.0 License.



## Interactive comment on "IEOOS: the Spanish Institute of Oceanography Observing System" by E. Tel et al.

## **Anonymous Referee #2**

Received and published: 17 November 2015

The manuscript (ms hereafter) is summarizes the Spanish Operational Observing System and its implication in international programs. The ms submitted to the special Issue: "Operational oceanography in Europe 2014 in support of blue and green growth" fits the Issue scope but absolutely cannot be considered a research article. In order to consider it as such a lot of work should be done. Therefore I propose the ms for publishing but only after major revision.

The ms is poorly written and in some parts seems to be translated using "online systems" that make not understandable the sentences! In its actual form it looks more like a "cooking receipt" rather than a scientific manuscript. It lacks of scientific contents, which should be strongly improved. For each component of the observing system should be indicate the operational and/or the scientific scope. In none of the

C1213

systems is indicated how data are treated, the Quality Control and Quality Assurance applied and how these data are disseminated. Data products and Data repository should be indicated as well. The reader cannot realize how operative the system is and its degree of operability, therefore a summary table should help in this. Finally, it should make clear the contribution of this observing system to GOOS or EuroGOOS

Please also note the supplement to this comment: http://www.ocean-sci-discuss.net/12/C1213/2015/osd-12-C1213-2015-supplement.pdf

Interactive comment on Ocean Sci. Discuss., 12, 2455, 2015.