

Interactive comment on “Hyperspectral reflectance dataset of dry, wet and submerged marine litter” by Els Knaeps et al.

Anonymous Referee #2

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Globally, the paper is well written, well structured and present the spectral measurement of 47 marine litter plastic items with a spectrometer (the Analytical Spectral Devices (ASD) FieldSpec 4). In addition, a few plastic items have also been measured with a hyperspectral radiometer (the Spectral Evolution SR-3501). Three minor comments are reported here below aiming at improving the general quality of this study before its publication. 1. Characterization of marine litter found in the port. To complement figure 2, it will be interesting if the authors could add a table showing the abundance and percentage of the marine litter items found in the port. 2. Page 2, line 5. Please specify which criteria was used to choose the plastic items that were measured with the hyperspectral radiometer. 3. Conclusions. I found that some conclusions fail to provide the key information that makes this dataset appealing for other

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researchers to use it. For example, it would be an added value if the authors could specify which insights could be drawn from this study.

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