Exploring the Possibility of Developing Multipurpose Marine Cadastre in Indonesia

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SUMMARY

Marine information is required to support of sustainable development and it should be well managed to support good marine governance. How to get good marine information, a multipurpose marine cadastre could be applied. This paper attempt to examine how to multipurpose marine cadastre may be developed in Indonesia. The need to provide marine cadastre information in a common geographic information system framework would be highlighted. An integrated marine information system can benefit comprehensively as well as a visual approach to data analysis that able to finding the best location for marine resources. And also, multipurpose marine cadastre able to choose quickly see the applicable jurisdictional boundaries, restricted areas, laws, critical habitat locations, and other important features. The resulting of this study elaborates some aspect that possible to developing multipurpose marine cadastre in Indonesia.

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