MARINE COASTAL SPATIAL PLANNING



Marine and Coastal Spatial Planning Policy in the East Asian Seas:
Assessment, Lessons Learned and Recommendations towards ecosystem-based management and sustainable blue economy
20 May 2021

DIRECTORATE OF COASTAL AND MARINE POLLUTION AND DEGRADATION CONTROL
MINISTRY OF ENVIRONMENT AND FORESTRY
THE REPUBLIC OF INDONESIA

Law Framework of MCSP in INDONESIA

Law NO. 32/2014 about Maritime: Art. 43 Marine Area Planning

CENTRAL GOVERNMENT:

- ✓ NATIONAL MARINE SPATIAL PLAN (RENCANA TATA RUANG LAUT NASIONAL) RTRLN
- ✓ Inter-Area Marine Zoning Plan RZKAW (Rencana Zonasi Kawasan Antar Wilayah),
- ✓ National Strategic Marine Zoning Plan RZKSN (Rencana Zonasi Kawasan Strategis Nasional)
- ✓ National Specific Zoning of Strategic Area RZKSNT (Rencana Zonasi Kawasan Strategis Nasional Tertentu)

PROVINCIAL GOVERNMENT:

✓ Marine, Coastal and Small Islands Zoning Plan - RZWP3K

Law NO. 11/2020 about CIPTA KERJA (Omnibus Law)

Land-Based Spatial Planning (RTRW) should be integrated with RZWP3K

The steps

STEPS IN THE DEVELOPMENT OF MARINE SPATIAL PLANNING BASED ON DECREE OF FMA NO. 23/PERMEN-KP/2016 1. COASTLINE MAP (Source: Gov. order agency to prepare document of LPI-BIG Maps) **ARTICLE 23** MSP (RZWP-3-K). A. BASIC 2. Bathimetry (Source: DATA Indonesian Navy Maps) Agency collect secondary and primary data **ARTICLE 24** to develop thematic maps 3. Provincial borders (Source: Technical consultation on basic maps and **ARTICLE 25** thematic maps 1. Oceanography (Physics, Chemicals, Biology) 2. Seabed profiles **ARTICLE 26** MSP first draft (Source: P3GL) 3. Coastal ecosystems (Corals, Technical consultation on the first draft of **ARTICLE 27** Mangrove, Seagrass) В. 4. Pelagic and demersal fisheries THEMATIC **ARTICLE 28** Pubic consultation on the first draft DATA 5. Social, Economy, and Culture **Traditional fisheries Development of second draft ARTICLE 29** 6. Disaster risks 7. Existing spatial use Technical consultation of Transitional document **ARTICLE 30** 8. Documents of Utilization **Draft of Local Government Regulation on MSP Planning on Coastal Waters Public consultation ARTICLE 31 Draft final** Map on Coastal and Marine Map on available sea spatial **Spatial Utilization Planning** Ask comments (Sectoral and Suitability Criteria utilization **ARTICLE 32 Involvement of related Ministerials Spatial Alocation Planning** Revision **ARTICLE 33** Processing in local government regulation Translated into legal language for further process legal

Need to be improved

- Data and information of source and non point source
- Analysis of environmental pollution on spatial planning
- Future plan of Green MCSP

