

# BULLETIN OF THE MARINE GEOLOGY

VOLUME 30 • NUMBER 2 • DECEMBER 2015



BULL. MGI	VOL. 30	NO. 2	PAGE 55 - 108	BANDUNG, DECEMBER 2015	ISSN 1410-6175
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Accredited : LIPI No. 665/AU2/P2MI-LIPI/07/2015



**MARINE GEOLOGICAL INSTITUTE**  
RESEARCH AND DEVELOPMENT AGENCIES FOR ENERGY AND MINERAL RESOURCES  
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# BULLETIN OF THE MARINE GEOLOGY

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Vol. 30, No. 1, June 2015

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Cover Figure : Calcareous outcrop at South Aru (By: I Wayan Luga)

## **PREFACE**

Marine Geological Institute of Indonesia (MGI'S) responsibilities are to provide marine geoscientific map, research and information to support sustainable development of Indonesian's mineral and petroleum industries, mapping of Indonesian Coastal and Ocean Territory, identification of marine and coastal geological hazards, and to provide marine and coastal geological and geophysical data base for marine and coastal landscape.

In this second edition of year 2015, the number of important information are highlighted involving: Seafloor Morphology Influences on Current Condition in a Sunda Strait Bridge Project Using Numerical Model; Mineral Content of Surficial Sediment of the Rangsang Island and Its Surrounding Area, Meranti Regency, Archipelago Riau Province; High Percentage of Rare Earth Element Connection With the Accumulation Sediment as Response Longshore Currents in the Belitung Waters; Submarine Volcano Characteristics in Sabang Waters; Opening structure of the Bone Basin on South Sulawesi in relation to process of sedimentation, From the desk of editors, thank to the authors who contribute their valuable papers for the readers.

Editors

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**SERTIFIKAT**

Nomor: 665/AU2/P2MI-LIPI/07/2015

## Akreditasi Majalah Ilmiah

Kutipan Keputusan Kepala Lembaga Ilmu Pengetahuan Indonesia  
Nomor 818/E/2015 Tanggal 15 Juli 2015

Nama Majalah : Bulletin of the Marine Geology  
ISSN : 1410-6175  
Redaksi : Pusat Penelitian dan Pengembangan Geologi Kelautan,  
Badan Litbang ESDM, Kementerian ESDM,  
Jl. Dr. Junjuran 236 - Bandung 40174

Ditetapkan sebagai Majalah Ilmiah

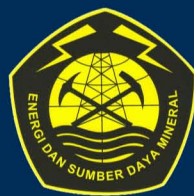
## TERAKREDITASI

Akreditasi berlaku mulai Juli 2015 - Juli 2018

Cibinong, 15 Juli 2015

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ISSN 1410 - 6175



9 771410 617003