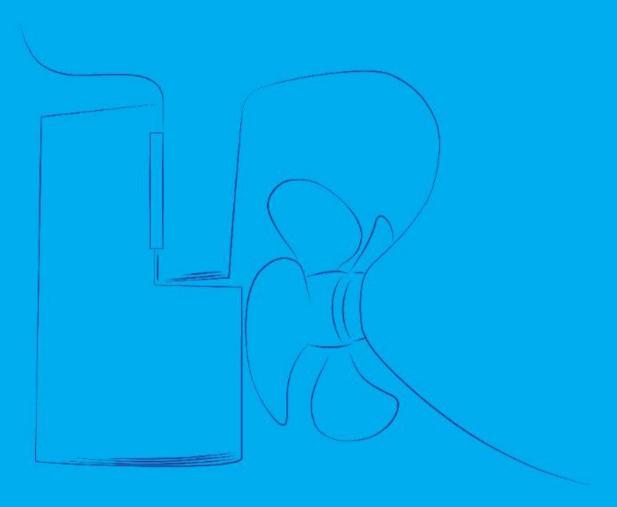
ISSN: 2541-5972 (print) ISSN: 2548-1479 (online)

International Journal of

MARINE ENGINEERING INNOVATION and RESEARCH

http://iptek.its.ac.id/index.php/ijmeir



Published by:



Department of Marine Engineering Institut Teknologi Sepuluh Nopember Surabaya, Indonesia



IMarEST Indonesia Branch

International Journal of
Marine Engineering
Innovation and Research

Vol. 9

No. 2

Page start from 218

Surabaya June 2024 ISSN: 2541-5972 (print) ISSN: 2548-1479 (online)