



REPORT

INDONESIAN FISHERIES REFUGIA: LOCATION, CHARACTERISTICS INFORMATION AS THE BASIS FOR FORMULATING SUSTAINABLE FISHERIES MANAGEMENT POLICIES JATILUHUR, INDONESIA

Prepared by
**THE AGENCY FOR MARINE AND FISHERIES RESEARCH
AND HUMAN RESOURCES (AMFRHR)
MINISTRY OF MARINE AFFAIRS AND FISHERIES
REPUBLIC OF INDONESIA**

**SOUTHEAST ASIAN FISHERIES DEVELOPMENT CENTER
TRAINING DEPARTMENT**



**Southeast Asian Fisheries
Development Center**



**United Nations
Environment**



**Global Environment
Facility**

First published in Phrasamutchedi, Samut Prakan, Thailand in September 2022 by the SEAFDEC-UNEP-GEF Fisheries Refugia Project, Training Department of the Southeast Asian Fisheries Development Center

Copyright © 2022, SEAFDEC-UNEP-GEF Fisheries *Refugia* Project

This publication may be reproduced in whole or in part and in any form for educational or nonprofit Purposes without special permission from the copyright holder provided acknowledgement of the source is made. The SEAFDEC-UNEP-GEF Fisheries *Refugia* Project would appreciate receiving a copy of any publication that uses this publication as a source.

No use of this publication may be made for resale or for any other commercial purpose without prior permission in writing from the SEAFDEC Secretary-General at.

Southeast Asian Fisheries Development Center
Training Department
P.O.Box 97, Phrasamutchedi, Samut Prakan, Thailand
Tel: (66) 2 425 6100
Fax: (66) 2 425 6110
<https://fisheries-refugia.org> and
<https://seafdec.or.th>

DISCLAIMER:

The contents of this report do not necessarily reflect the views and policies of the Southeast Asian Fisheries Development Center, the United Nations Environment Programme, and the Global Environment Facility.

For citation purposes this document may be cited as:

AMFRHR/Indonesia, 2022. Establishment and Operation of a Regional System of Fisheries Refugia in the South China Sea and Gulf of Thailand, Indonesian Fisheries Refugia: Location, Characteristics Information As the Basis for Formulating Sustainable Fisheries Management Policies. Southeast Asian Fisheries Development Center, Training Department, Samut Prakan, Thailand. FR/REP/ID54, 4 p.;

**AGENCY FOR MARINE AND FISHERIES RESEARCH AND HUMAN RESOURCES
MINISTRY OF MARINE AFFAIRS AND FISHERIES
INDONESIA
2022**

**Indonesia's Fisheries Refugia Information Activity in 2022 about the
Characteristics of Refugia Locations**

The implementation of the fisheries refugia area requires the support of location characteristics information as the basis for formulating sustainable fisheries management policies. To be able to obtain an overview of the characteristics of the location, through the fisheries refugia project, a survey has been carried out in both candidate locations for the application of the refugia fisheries area (West Kalimantan and Bangka Belitung). Several fields of research studies covering population structure, water quality, biological, genetic, biodiversity, socio-economic aspects, to resource utilization (post-harvest industry) have been carried out.

Features of refugia location characteristics information can be accessed on the official website of Indonesian fisheries refugia with the page: <https://fisheries-refugia-indonesia.org/index.php/karakteristik-lokasi> (Figure 1), this page includes downloadable information about research reports. Several areas of research study include population structure, water quality, biological aspects, genetics, biodiversity, socio-economics, to resource utilization/post-harvest industry (Figure 2).

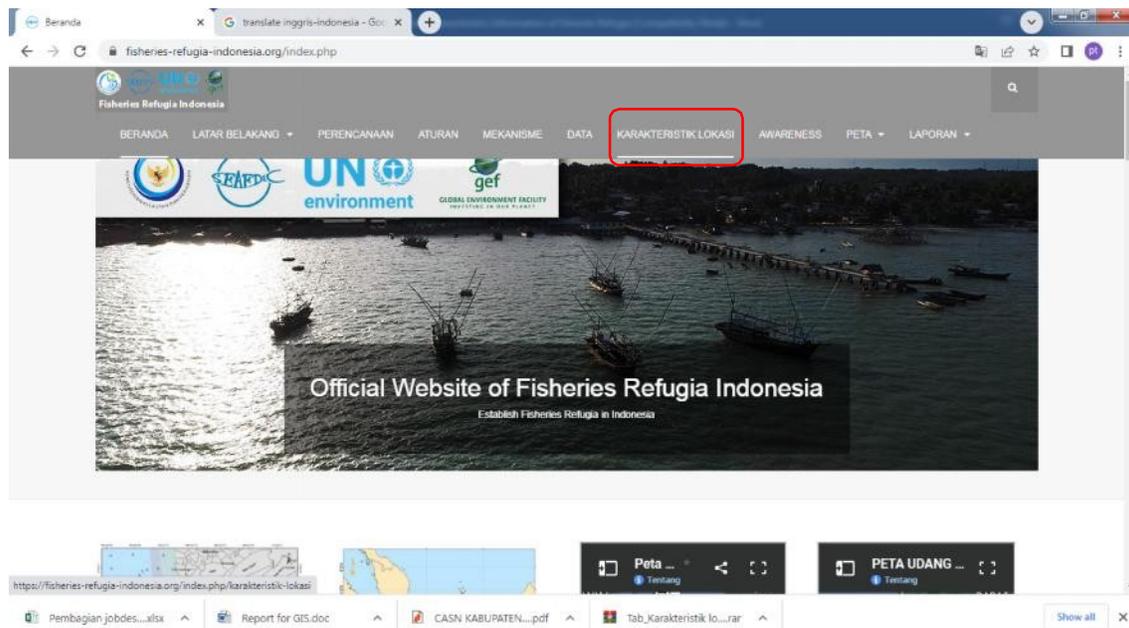
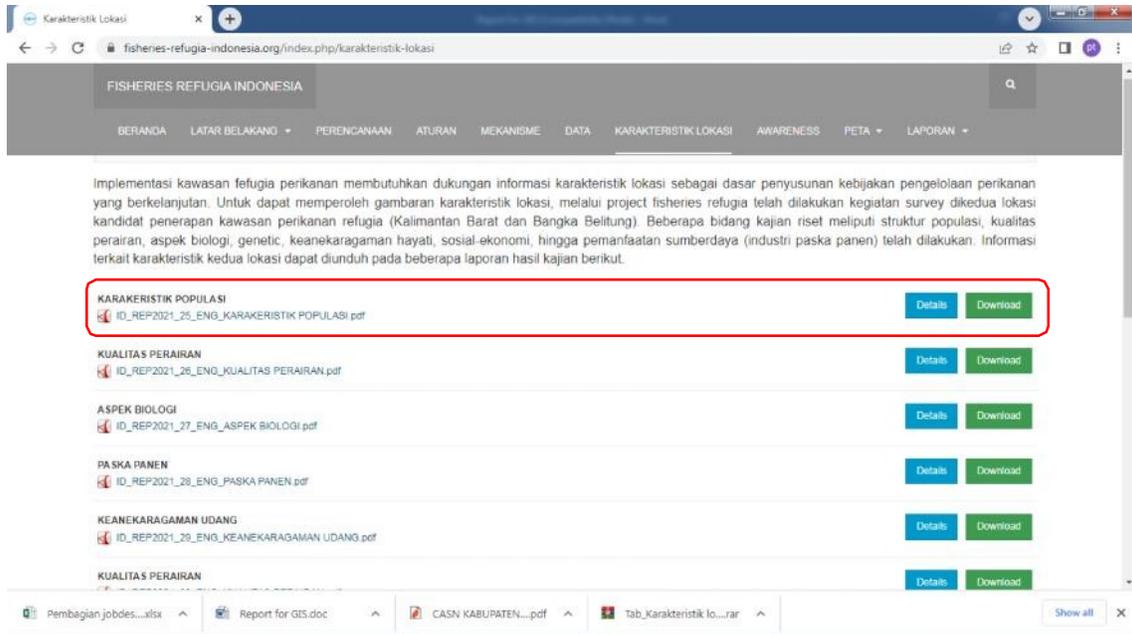


Figure 1. The official website of Indonesian fisheries refugia to access location characteristics information (Red Square).



The screenshot shows a web browser window with the URL fisheries-refugia-indonesia.org/index.php/karakteristik-lokasi. The page title is "FISHERIES REFUGIA INDONESIA". The navigation menu includes: BERANDA, LATAR BELAKANG, PERENCANAAN, ATURAN, MEKANISME, DATA, KARAKTERISTIK LOKASI, AWARENESS, PETA, and LAPORAN. The main content area contains an introductory paragraph about the need for location characteristic information for fishery management. Below this, there is a list of research reports, each with a PDF icon, a title, a file name, and "Details" and "Download" buttons. A red square highlights the first report, "KARAKTERISTIK POPULASI".

Implementasi kawasan refugia perikanan membutuhkan dukungan informasi karakteristik lokasi sebagai dasar penyusunan kebijakan pengelolaan perikanan yang berkelanjutan. Untuk dapat memperoleh gambaran karakteristik lokasi, melalui project fisheries refugia telah dilakukan kegiatan survey dikedua lokasi kandidat penerapan kawasan perikanan refugia (Kalimantan Barat dan Bangka Belitung). Beberapa bidang kajian riset meliputi struktur populasi, kualitas perairan, aspek biologi, genetic, keanekaragaman hayati, sosial-ekonomi, hingga pemanfaatan sumberdaya (industri paska panen) telah dilakukan. Informasi terkait karakteristik kedua lokasi dapat diunduh pada beberapa laporan hasil kajian berikut.

Category	File Name	Details	Download
KARAKTERISTIK POPULASI	ID_REP2021_26_ENG_KARAKTERISTIK POPULASI.pdf	Details	Download
KUALITAS PERAIRAN	ID_REP2021_26_ENG_KUALITAS PERAIRAN.pdf	Details	Download
ASPEK BIOLOGI	ID_REP2021_27_ENG_ASPEK BIOLOGI.pdf	Details	Download
PASKA PANEN	ID_REP2021_28_ENG_PASKA PANEN.pdf	Details	Download
KEANEKARAGAMAN UDANG	ID_REP2021_29_ENG_KEANEKARAGAMAN UDANG.pdf	Details	Download
KUALITAS PERAIRAN		Details	Download

Figure 2. Information on location characteristics based on research reports downloadable pages (Red Square).