



## ***Net 4.5 inch Program***

Asosiasi Pengelola Rajungan Indonesia

## Background

- Blue swimming crab (*Portunus pelagicus*) is an important economic commodity for Indonesia
- Minister of Marine Affairs and Fisheries Regulation No. 17 of 2021, prohibiting the catching of blue swimming crabs that lay eggs and sizes below 10 cm
- The actions to implement the ministerial decree and as the management measures, the selectivity of fishing gear should be improved

## *Objectives*

- Increase the selectivity of fishing gear
- Reducing the ecological and social impacts of using fishing gear
- Comparing the results of environmentally friendly fishing gear that has been modified with existing fishing gear

## Method

The 4.5 Inch Net Program activities are carried out for 6 months divided into the following stages:

1. Preparation of tools and materials
2. 4.5 inch net production
3. 4.5 inch net distribution
4. Catch data collection by enumerator
5. 4.5 inch net implementation evaluation
6. Preparation of final activity report





## Method

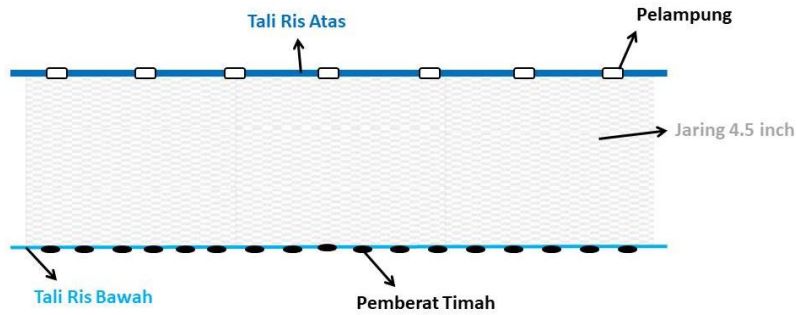
Locations:

- Lampung Timur : 10 nelayan
- Rembang : 40 nelayan
- Pamekasan : 15 nelayan

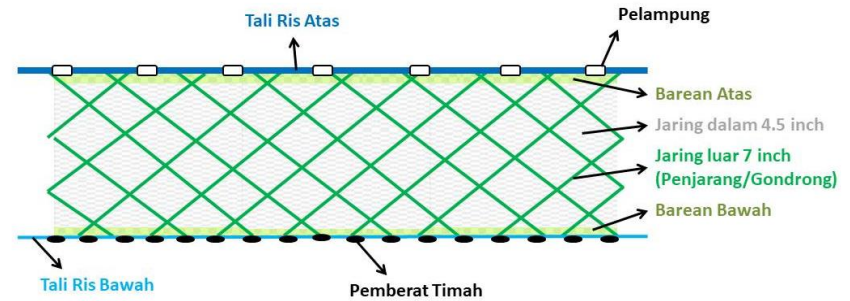


# Results

## Net 4.5 Inch Design



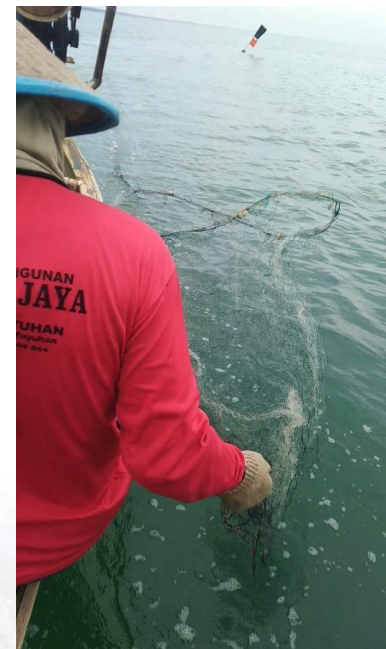
Gill Net 4.5 inch design



Trammel Net 4.5 inch design

## Results

### Net 4.5 inch utilization and data collection







***Thank You***

