# MEMORANDUM OF UNDERSTANDING (MoU) BETWEEN

CRAB MEAT PROCESSORS ASSOCIATION, THOOTHUKUDI, TAMIL NADU, INDIA has been formed in 2016 that includes 12 members to promote the Blue Swimming crab meat industry in Palk Bay region by promoting sustainability hereinafter be referred to as 'CMPA'.- the FIRST PARTY.

#### AND

TAMIL NADU DR. J. JAYALALITHAA FISHERIES UNIVERSITY, NAGAPATTINAM, TAMIL NADU, a University set up under Tamil Nadu Fisheries University Act, 2012 (TN Act 21 of 2012) located at Nagapattinum, hereinafter be referred to as 'TNJFU', the SECOND PARTY. (Represented by Fisheries College and Research Institute, Thoothukudi – 08)

### **PURPOSE & SCOPE**

This MoU is intended to build mutual cooperation between the FIRST PARTY and the SECOND PARTY so as to learn, assimilate and develop further on the core strengths, experience and institutional objectives of the respective parties in the public interest of advancement in research studies, policy analysis and development, in areas related to implementation of Blue Swimming Crab Fishery Improvement Programme (BSC FIP) in Palk Bay region to enable the BSC fishery (*Portunus pelagicus*) to seek the full MSC certification. TNJFU is one of the Key stakeholders of CMPA – led FIP focused on the Palk Bay region, Tamil Nadu, India. In this regard, the CMPA, Thoothukudi has sanctioned the following two important projects for the year 2023:

- 1. Assessment of *Portunus pelagicus* stock based on in ngth-frequency, length based spawning potential ratio, size at first maturity and occurrence of berried female caught in bottom set gillnet from Palk Bay region with an outlay of Rs. 5.00 lakh for the period of one year
  - Dr. N. Jayakumar, Professor and Head, DFBRM, Principal Investigator

- Assessment of biodiversity and biomass of non-target fish species caught in bottom set gillnet fishery targeting blue swimming crab in Palk Bay region with an outlay of Rs. 4.00 Lakh for the period of one year
  - Dr. R. Durairaja, Assistant Professor, DFBRM, Principal Investigator

## **RESPONSIBILITIES UNDER THIS MoU**

Both the parties have mutually agreed to,

- I. Share their wide experience and ideas in their respective areas of activities through joint research in areas related to implement BSC FIP in Palk Bay region by conducting research works such BSC stock assessment based on length frequency, maximum sustainable yield (MSY), size at first maturity, length based spawning potential ratio, development of harvest control rules (HCR) and development of guidelines, framework and management plans and biodiversity assessment of non-target fishery of bottom set gillnet operated in Palk Bay region and any other biological study as per the need of the Marine Stewardship Council (MSC) certification process
- II. Assist each other in advancement of systems development, technology development and action research in issues and areas related to implementation of Blue Swimming Crab Fishery Improvement Programme in this region for MSC certification
- III. Collaborate to implement the various activities/projects under Blue swimming crab - Fishery improvement programme (BSC FIP) as CMPA, Thoothukudi is one of the End implementing Agencies of National Fisheries Institute - Crab Council (NFI – Crab council)
- IV. The output of the research activity will be published in peer-reviewed journals after getting prior permission from CMPA

## UNDING

While expanding the areas of cooperation and helping each other to expand their reas of activities, both the parties will strive to bring more opportunities of financial support for achieving objectives in their respective domains.

# EFFECTIVE DATE OF SIGNING

This non-legally binding and no-liability to the respective parties, MoU shall come into effect, upon the signatures, at Fisheries College and Research Institute, Thoothukudi and shall remain in force for a period of five years (based on the availability of funding support from NFI-CC) and, get extended, automatically, for further periods of five years, unless terminated by either party with a notice in writing at least three (3) months prior to termination.

# Signatures and date

For Crab Meat Processors Association, Thoothukudi

Shri R.Mayilvahanan

President,

Crab Meat Processors Association (CMPA),

Thoothukudi

Place: Thoothukudi, Tamil Nadu

Date: 14/09/2023

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For Tamil Nadu Dr. J. Jayalalithaa Fisheries University, Nagapattinam (Represented by FCRI, Thoothukudi)

Dr. J. Stephen Sampath Kumar

Director of Research i/c

Tamil Nadu Dr. J. Jayalalithaa Fisheries

University

Place: Nagapattinam, Tamil Nadu

Date: 14-59.23

Place: Thoothukudi

Date: 14.09.2023