

## TROPICAL ROCK LOBSTER RESOURCE ASSESSMENT GROUP 33

(TRLRAG 33)

Tuesday 13 December 2022 | 12:30pm – 5pm

Wednesday 14 December 2022 | 830am – 5pm

TSRA Board Room | Thursday Island

# ADOPTED AGENDA

## 1 PRELIMINARIES

### 1.1 Welcome and apologies

The Chair will welcome members and observers to the 33<sup>rd</sup> meeting of the TRL RAG.

### 1.2 Adoption of agenda

The RAG will be invited to adopt the draft agenda.

### 1.3 Declaration of interests

Members and observers will be invited to declare any real or potential conflicts of interest and determine whether a member may or may not be present during discussion of or decisions made on the matter which is the subject of the conflict.

### 1.4 Action items from previous meetings

The RAG will be invited to note the status of action items arising from previous meetings.

### 1.5 Out of session correspondence

The RAG will be invited to note out of session correspondence on RAG matters since the previous meeting.

## 2 UPDATES FROM MEMBERS

### 2.1 Industry and Scientific members

Industry, scientific and government agency members and observers will be invited to provide verbal updates on matters concerning the Torres Strait TRL Fishery including updates on fishing patterns, behaviours, prices, and market trends for the 2021-22 season and the start of the 2022-23 season.

### 2.2 Government agencies

The RAG will be invited to note updates from AFMA, TSRA and QDAF on matters concerning the Torres Strait TRL Fishery.

### 2.3 Papua New Guinea National Fisheries Authority

The RAG will be invited to note a verbal update from the PNG National Fisheries Authority.

### 2.4 Native Title

The RAG will be invited to note a verbal update from Malu Lamar (Torres Strait Islander) Corporation RNTBC and other RAG members on native title matters relevant to the TRL Fishery.

**3 CATCH AND EFFORT ANALYSES FOR THE 2021-22 FISHING SEASON**

The RAG will be invited to discuss TRL fishery catch and effort data for the 2021-22 fishing season, including catch-per-unit-effort (CPUE) analyses to be presented by the CSIRO.

**4 INTERACTIONS BETWEEN THE TRL AND TORRES STRAIT PRAWN FISHERY**

The RAG is invited to note and discuss the outcomes of a preliminary analyses of available observer data on TRL bycatch in the Torres Strait Prawn Fishery (TSPF) (as collected by the AFMA observer program).

**5 RESULTS OF THE NOVEMBER 2022 PRE-SEASON SURVEY**

The RAG is invited to discuss the results of the November 2022 pre-season survey to be presented by the CSIRO.

**6 UPDATE ON CLIMATE CHANGE IMPACTS ON TORRES STRAIT FISHERIES**

The RAG is invited to note:

- An overview of previous work undertaken in Torres Strait fisheries related to climate change; and
- a presentation on the work that AFMA is doing to build climate change information decision making processes.

**7 EMPIRICAL HARVEST CONTROL RULE**

Having regard to the analyses and discussions from agenda items 3, 4, 5 and 6, the RAG will be invited to consider the outputs of the empirical Harvest Control Rule (eHCR).

**8 PRELIMINARY STOCK ASSESSMENT RESULTS**

Under the TRL harvest strategy, an integrated stock assessment is required to be undertaken every third year (unless triggered by a decision rule in the harvest strategy). The stock assessment is used to determine the stock status of the Torres Strait TRL stock and to evaluate the performance of the eHCR to identify if any revisions to the eHCR are required. The RAG will be invited to consider the preliminary results of the integrated stock assessment to be presented by CSIRO.

**9 RECOMMENDED BIOLOGICAL CATCH 2022-23**

Having regard to the preliminary stock assessment results, the outputs from the eHCR and the decision rules under the TRL Harvest Strategy, the RAG will be invited to provide advice on a recommended biological catch (RBC) for the TRL Fishery for the 2022-23 fishing season.

**10 OTHER BUSINESS**

The RAG will be invited to raise any other matters for consideration.

**11 DATE AND VENUE FOR NEXT MEETING**

The RAG will be invited to consider the RAGs workplan and discuss a suitable date for the next RAG meetings.

**The Chair must approve the attendance of all observers at the meeting. Individuals wishing to join the meeting as an observer must contact the Executive Officer – Georgia Langdon ([georgia.langdon@afma.gov.au](mailto:georgia.langdon@afma.gov.au))**