**Original: English** 

## Brief information on the estimation of the table of catch limits in the Chair's proposal (PA1\_505C/2024, paragraph 4)

(prepared by the Chair of Panel 1)

Following the discussions of Panel 1 on the PA1\_505B/2024 proposal, these few paragraphs provide the steps used for generating the catch limits under paragraph 4, available in document PA1\_505C/2024.

The catch is based on Task 1 Nominal Catch for bigeye tuna.

- 1. With the TAC of 73,000 t, the subtotal catch for Category **C** was set at 6,100.00 t. Therefore, the subtotal catches for Categories **A** and **B** amounted to 66,900.00 t.
- 2. The highest catch value (X) for each CPC from the three following values was selected: i) catch in the most recent year (2023); ii) the average catch in the most recent 3 years (2021-2023); and iii) the average catch in the most recent 5 years (2019-2023).
- 3. The difference between the Chair's proposal value (Y) in PA1\_505A\_REV/2024 paragraph 4 (figures in the original version of PA1\_505/2024 were used for Senegal and Morocco) and the value from item 2 above (X), for each CPC in Categories **A** and **B** was calculated (Y X).
- 4. The decision rule was based on the estimated difference in item 3 above, to define a value (t) for a decrease in catch limit for each CPC in Category **B**:
  - i) if the difference is greater than 1000~t, then the catch limit of the PA1\_505B\_REV/2024 was reduced by 200~t.
  - ii) if the difference is less or equal to 1000~t but more than 500~t, then the catch limit of the  $PA1\_505A\_REV/2024$  was reduced by 100~t.
  - iii) if the difference is less or equal to 500 t, then the catch limit of the PA1\_505A\_REV/2024 was not reduced.
- 5. For CPCs in Category **A** the following adjustments were made: EU increased 300 t, Korea (Rep.) increased 100 t, and China (P.R.) increased 200 t.
- 6. Based on the estimated value from item 4 above and adjustments in item 5 above, the catch limit from PA1\_505A\_REV/2024 was adjusted.
- 7. Since the proposal set a total catch limit for BET of 73,000 t (item 1), therefore the sum of catch limits for Categories **A** and **B** estimated in item 5 was pro-rated such that the total of 73,000 t is reached.