

# MINISTRY OF FISHERIES

### FISHERIES QUARTERLY REPORT

FOURTH QUARTER 2017

OCT—DEC 2017



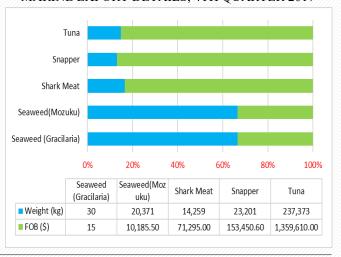
### MARINE EXPORTS

The total quantity of marine products (not including aquarium products) exported in the fourth quarter of 2017 was 295 metric tons. This is a 36% decrease from the quantity exported during the same period last year and a 56% decrease from that exported in the previous quarter. The export of tuna was decrease by 61% from the previous quarter. The exports of snappers was also decline in this quarter with only 8% of the total exports. Shark meat contributes 5% and 7% contributed from seaweed export to the total export in this quarter. There was no reef export in this quarter.

The total FOB value of marine exports in this quarter was TOP\$1.5million. This is a 42% decrease in the FOB value of marine resources exported during the same period last year and a 57% decrease from the value of that exported in the previous quarter. The decrease in FOB yet a decline in quantity from the previous quarter was due to the decrease in export of tuna in the current quarter and same situation applied to the exports in the previous quarter.

Source: Fish exports database

### MARINE EXPORT DETAILS, 4TH QUARTER 2017



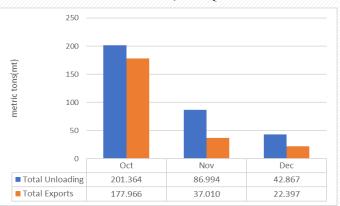
<sup>\*</sup> FOB = Free On Board, describes a price which includes goods plus the services at the time of offloading from the vessel at first landing. This is a static value designated to each export product. The value is an historical estimate and may not represent the true present value.

### TUNA FISHERY

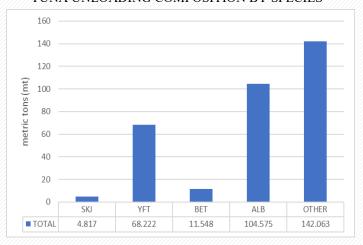
The export quantity of tuna and associated by-catch for this quarter was 237 metric tons compared to 407 metric tons in the same quarter last year and 604 metric tons in the previous quarter. Total tuna unloaded in this quarter was 331 metric tons and 93mt sold locally after the exports deduction. Other by-catch species contributed the most with 42% to the total unloaded, 31% for Albacore and Yellowfin tuna accounted for 20%. Other tuna species contributions to the total unloaded are detailed in the chart below.

The total FOB value of tuna exported in this quarter was approximately valued at TOP\$1.3 million which is a 41% decrease from the value of tuna exported in the same period last year and 59% decrease from the value of tuna exported in the previous quarter.

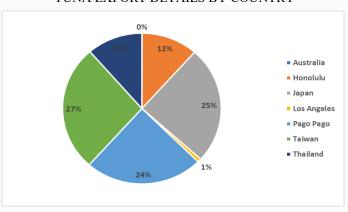
# TUNA PERFORMANCE, 4TH QUARTER 2017



### TUNA UNLOADING COMPOSITION BY SPECIES



### TUNA EXPORT DETAILS BY COUNTRY



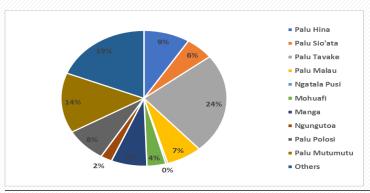
Source: Ministry of Fisheries Tuna exports database

# SNAPPER FISHERY

The total quantity of snapper and grouper exported in this quarter was 23 metric tons. This is 38% decrease in the quantity of snapper and grouper exported during the same period last year and a 15% increase compared to the previous quarter. Total unloaded catch of 47 metric tons was recorded in this quarter which is decreased by 25% compared to the previous quarter. The contribution of each species to total snapper unloaded in this quarter are detailed in the pie chart below.

The total FOB values of snapper and grouper exported in this quarter was TOP\$0.15 million. This is a 40% decrease from the values of snapper and grouper exported in the same period last year and a 17% decrease from that exported in the previous quarter.

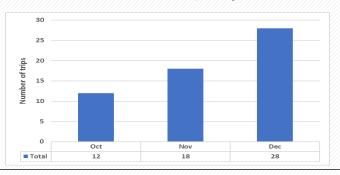
#### SNAPPER UNLOADED COMPOSITION BY SPECIES



#### SNAPPER PERFORMANCE DETAILS, 4TH QUARTER 2017



#### SAPPER FISHING TRIPS DETAIL, 4TH QUARTER 2017



# **AQUARIUM FISHERY**

The total quantity of aquarium products exported in this quarter was 18,401 pieces compared to 25,641 pieces in the previous quarter. This is a 58% decreased from the same quarter last year and 28% decreased from that exported in the previous quarter. The export of aquarium product was dominated by invertebrates with 52%, followed by live hard coral with 21%, soft coral with 16%, live fish with 7%, and shellfish with 1%. The decrease in total exports in this quarter was due to the decline in the number of pieces of invertebrates exported with only 9,671 pieces this quarter compared to 10,029 pieces in the last quarter and 16,344 in the same quarter of last year.

The total FOB value of the exported aquarium products in the fourth quarter of 2017 was only TOP\$66,968. This is a 57% decrease from that exported in the same quarter last year, and 41% decrease from that exported in the previous quarter.

#### AQUARIUM PRODUCTS EXPORT DETAILS, 4TH QUARTER 2017



## DOMESTIC MARKET

A survey is conducted every week in some main local fish market with a purpose to gather information based on marine resources market price and estimated volume sold in local markets. This survey includes Vava'u, Ha'apai and six main fish market in Tongatapu. A total of 27 metric tons of marine resources was recorded in the quarter and approximately valued at 0.22 million. The average price varied according to market demand for fish and cost of production, but a change in fish market price is determined by the quantity of marine products available in the market in a particular time. The local market was dominated by Vava'u market with 36% of the total marine product Faua market with 20%, Ha'apai with 16% and Manuka market with 11%.

Source: Ministry of Fisheries market survey database

### MARKET SURVEY DETAILS BY WEIGHT BY VALUE

