



# MINISTRY OF FISHERIES

## FISHERIES QUARTERLY REPORT

FIRST QUARTER 2018

JAN — MAR 2018



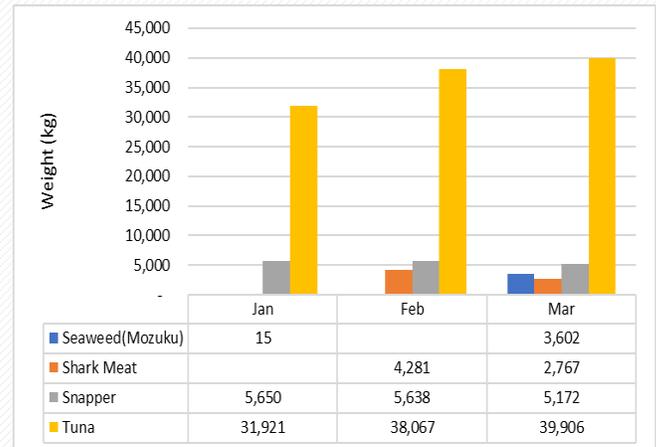
### MARINE EXPORTS

The total quantity of marine products (not including aquarium products) exported in the first quarter of 2018 was 137 metric tons. This is a 79% decrease from the quantity exported during the same period last year and a 54% decrease from that exported in the previous quarter. The export of tuna alone was decrease by 53% from the previous quarter however contributed 80% to the total export for this quarter. The exports of snappers also declined by 29% compared to the last quarter and had contributed 12% to the total exports for this quarter. Shark meat contributed 5% to the total export whilst seaweed contributed the least by only 3%.

The total FOB value of marine exports in this quarter was TOP\$0.84 million. This is a 78% decrease in the FOB value of marine resources exported during the same period last year and a 44% decrease from the value of that exported in the previous quarter. The decrease in FOB value is due to the decline in quantity of export for all species during this quarter.

Source: Fish exports database

### MARINE EXPORT DETAILS, 1ST QUARTER 2018

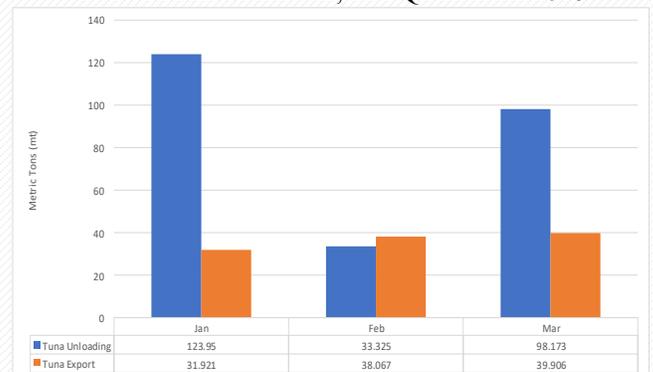


### TUNA FISHERY

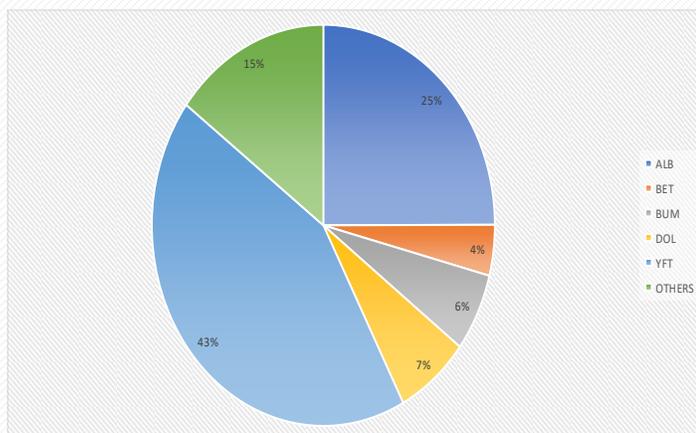
The export quantity of tuna and associated by-catch for this quarter was 110 metric tons compared to 597 metric tons in the same quarter last year and 237 metric tons in the previous quarter. Total tuna unloaded in this quarter was 255 metric tons and 145 mt remain locally after the exports deduction. Yellowfin Tuna contributed the most to the total unloaded with 43% followed by Albacore which accounted 25% to total unloaded. Other species are detailed in the chart below. The total export quantities in the month of February exceed the unloaded quantities because some of the species from previous months were exported in February.

The total FOB value of tuna exported in this quarter was approximately valued at TOP\$0.70 million which is a 46% decrease from the value of tuna exported in the previous quarter.

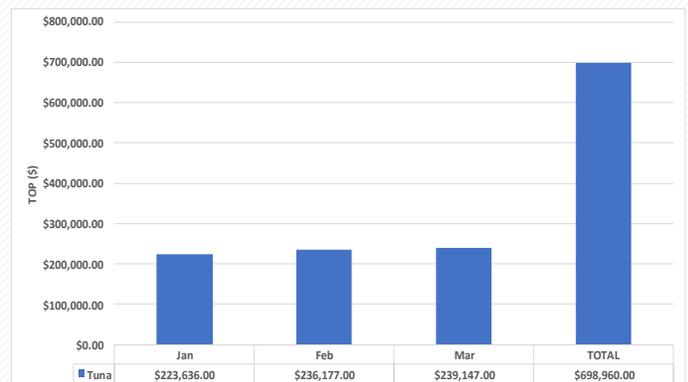
### TUNA PERFORMANCE, 1ST QUARTER 2018



### TUNA UNLOADING COMPOSITION BY SPECIES



### FOB VALUE OF TUNA EXPORT, 1ST QUARTER 2018



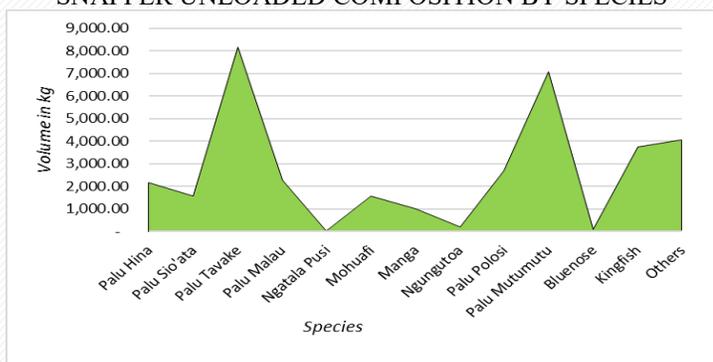
Source: Ministry of Fisheries Tuna exports database

## SNAPPER FISHERY

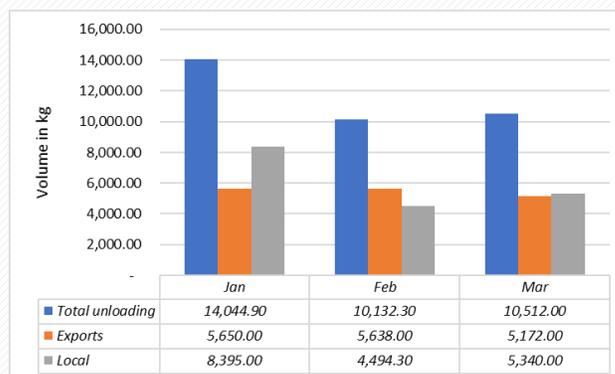
The total quantity of snapper and grouper exported in this quarter was only 16 metric tons compared to 32 mt from the same quarter of last year. This is a 50% decrease in the quantity of snapper and grouper exported during the same period last year and a 30% decrease compared to the previous quarter. Total unloaded catch of 34 metric tons was recorded in this quarter which is a decrease of 27% 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\$0.10 million. This is a 75% decrease from the values of snapper and grouper exported in the same period last year and a 33% decrease from that exported in the previous quarter.

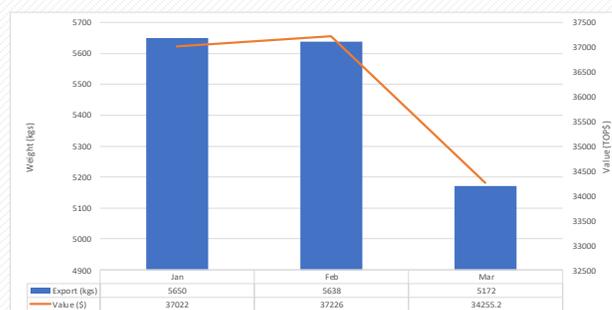
SNAPPER UNLOADED COMPOSITION BY SPECIES



SNAPPER PERFORMANCE DETAILS



VALUE OF SNAPPER EXPORT, 1ST QUARTER 2018

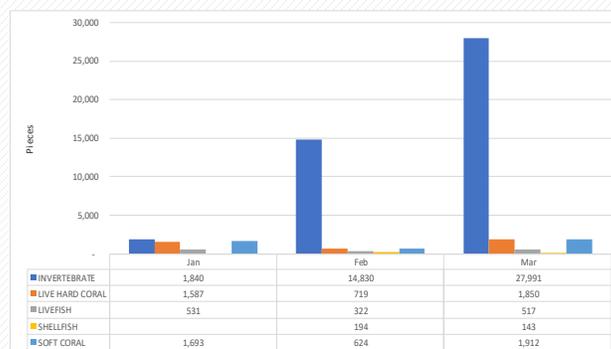


## AQUARIUM FISHERY

The total quantity of aquarium products exported in this quarter was 77,903 pieces compared to 18,401 pieces in the previous quarter. This is a 47% increase from the same quarter last year and 76% increase from that exported in the previous quarter. The export of aquarium product was dominated by invertebrates with 87%, followed by live soft coral with 5.4%, live hard coral with 5.3%, live fish with 2%, and shellfish with 0.4%.

The total FOB value of the exported aquarium products in the first quarter of 2018 was TOP\$83,213 compared to TOP\$118,476 in the first quarter of last year. This is a 42% decrease from exported value of the first quarter of 2017 but an increase of 9% from previous quarter.

ACQUARIUM EXPORT, 1ST QUARTER 2018



## 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 24 metric tons of marine resources was recorded in this quarter and approximately valued at TOP\$188,594. This is a 35% decrease from the volume of marine resources recorded in the previous quarter. This is also a 8% decrease compared to the same period of last year. This decline was highly caused by the effect of Cyclone Gita. However, 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.

Source: Ministry of Fisheries market survey database

TOTAL VOLUME OF MARINE PRODUCT BY VALUE

