

## MINISTRY OF FISHERIES

#### FISHERIES INFORMATION QUARTERLY REPORT

FIRST QUARTER 2006

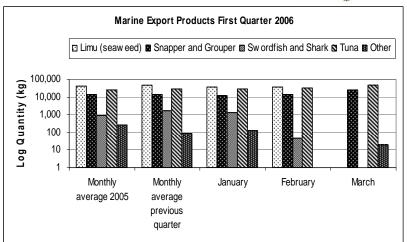
JANUARY—MARCH 2006



# MARINE EXPORTS MARINE EXPORTS

The total quantity of marine products (not including a quarium products) exported in the first quarter for 2006 was  $238,\!080 kg$ . This is a 23% increase from the quantity exported during the same period last year and a 22% decrease from that exported in the previous quarter.

The total FOB\* value of marine exports for the first quarter is TOP\$546,738. This is a 48% increase in the FOB value of marine resources exported in the first quarter 2005. This huge increase was due to the increase in the proportion of high value products seaweed, snapper and tuna exported



Source (above): Ministry of Fisheries Marine Export Product Database

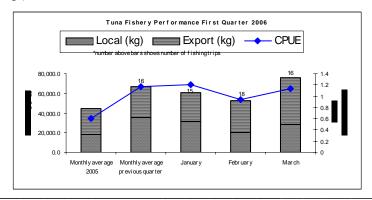
\* FOB = Free On Board, describes a price which includes goods plus the services at the time of offloading from the vessel at first landing. This is a static value designated to each export product. The value is an historical estimate and may not represent the true present value.

#### TUNA FISHERY

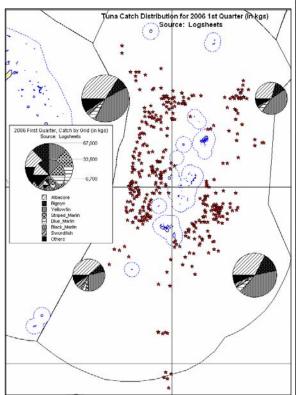
The export of tuna and associated by-catch for this quarter increased by 19% as compared to the  $4^{th}$  quarter of 2005, and increased by 224% compared to the first quarter of 2005. The local price for all tuna species remained the same, between T\$6.50 - T\$7.00/kg. The international prices for yellowfin increased slightly from that in the previous quarter due primarily to limited supplies (according to FFA Tuna Market News,  $1^{st}$  Quarter 2006). The prices for albacore increased slightly as well with supply levels showing no sign of improvement.

A total of 9 out of 11 licensed long lining vessels were actively fishing during the first quarter 2006. Compared with the previous quarter the total catch decreased by 2.1% by weight as a result of decrease in the catch rate (CPUE) for the month of February due to various reasons, however the number of fishing trips for this quarter was still the same as that for the previous quarter. The graph reveals that the catch rate is proportional to the catch.

The weight composition of the total landed catch for the three main target species, albacore, bigeye and yellowfin tuna has increased steadily from 54% in the previous quarter to 82% in this quarter. This is principally due to the big increase in the proportion of yellowfin tuna from the previous quarter; 13% to 37% in this quarter. However, the proportion of albacore tuna declined from 32% in the previous quarter to 27% in this quarter and there was a quite small change in the proportion of bigeye tuna from 14% to 13%.



#### Tuna Catch Composition and Fishing Locations of First Quarter 2006



\* One star represents one fishing location

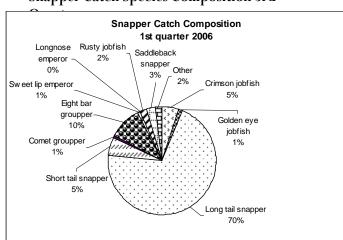
Source (above): Locations from VMS and catch data from Fisher Supplied Logsheets

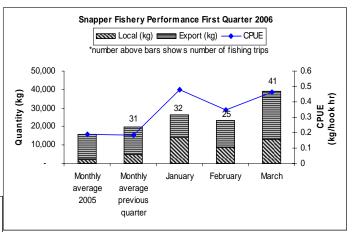
Source (Left): Ministry of Fisheries Tuna Landing Database

#### **SNAPPER FISHERY**

The total quantity of snapper and grouper exported in the first quarter 2006 was 52,845kg. This is a 75% increase in the quantity of snapper and grouper exported in the first quarter 2005. There was also a 17% increase in the quantity of snapper and grouper exported in this quarter compared to the previous quarter and it was due to the increased in the quantity of the target species; Long tail snapper from 61% in the previous quarter to 70% of the total catch in this quarter.

#### **Snapper Catch Species Composition 3rd**





Source (above and left): Ministry of Fisheries Snapper Database

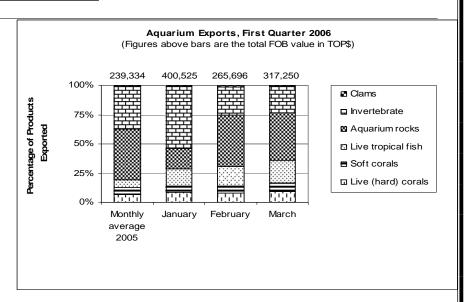
The FOB value of snapper and grouper exports increased from T\$110,617 in the first quarter 2005 to T\$156,744 for the same quarter 2006.

A total of 17 out of 19 licensed snapper fishing vessels were actively fishing during the first quarter 2006. The total catch increased by 34% by weight as compared with the previous quarter as a result of high catch rates (CPUE) and an increase in the total number of fishing trips made.

### **AQUARIUM FISHERY**

The total quantity of aquarium products exported has increased by 43% in this quarter compared to the fourth quarter of 2005. Exports at the end of 2005 were reduced as certain companies had reached their quota. Quota is allocated on the calendar year and since this is the beginning of the year, the increase in the quantity exported is expected.

The total FOB value of the exported aquarium products in the first quarter of 2006 was TOP\$983,470. This is a 2% increase from the value of products exported in the same quarter of 2005.



Source (above): Ministry of Aquarium Export Database

### SEAWEED (LIMU TANGA'U) FISHERY

In this quarter 73,698kg of seaweed were exported. This is a 60% decrease from the quantity exported in the previous quarter. These are leftovers from the seaweed exported in the previous quarter as seaweed harvesting season ended early in the previous quarter.

Ministry of Fisheries P.O. Box 871 Nuku'alofa Kingdom of Tonga Phone: (676) 21 399
Fax: (676) 23 891
For queries relating to this report contact thalafihi@tongafish.gov.to

## Inside Story Headline

This story can fit 75-125 words.

Selecting pictures or graphics is an important part of adding content to your newsletter.

Think about your article and ask yourself if the picture supports or enhances the message you're trying to convey. Avoid selecting images that appear to be out of context.

Microsoft Publisher includes thousands of clip art images from which you can choose and import into your newsletter. There are also several tools you can use to draw shapes and symbols.

Once you have chosen an image, place it close to the article. Be sure to place the caption of the image near the

image.



Caption describing picture or graphic.



## FISHERIES INFORMATION QUARTERLY REPORT

Ministry of Fisheries P.O. Box 871 Nuku'alofa Kingdom of Tonga

Phone: (676) 21 399
Fax: (676) 23 891
For queries relating to this report contact thalafihi@tongafish.gov.to

WE'RE ON THE WEB!

EXAMPLE.MICROSOFT.COM

YOUR BUSINESS TAG LINE HERE.

This would be a good place to insert a short paragraph about your organization. It might include the purpose of the organization, its mission, founding date, and a brief history. You could also include a brief list of the types of products, services, or programs your organization offers, the geographic area covered (for example, western U.S. or European markets), and a profile of the types of customers or members served.

It would also be useful to include a contact name for readers who want more information about the organization.

## BACK PAGE STORY HEADLINE

This story can fit 175-225 words.

If your newsletter is folded and mailed, this story will appear on the back. So, it's a good idea to make it easy to read at a glance.

A question and answer session is a good way to quickly capture the attention of readers. You can either compile questions that you've received since the last edition or you can summarize some generic questions that are frequently asked about your organization.

A listing of names and titles of managers in your organization is a good way to give your newsletter a personal touch. If your organization is small, you may want to list the names of all employees.

If you have any prices of standard products or services, you can include a listing of those here. You may want to refer your readers to any other forms of communication that you've created for your organization.

You can also use this space to remind readers to mark their calendars for a regular event, such as a breakfast meeting for vendors every third Tuesday of the month, or a biannual charity auction.

If space is available, this is a

good place to insert a clip art image or some other graphic.



Caption describing picture or graphic.