



# Fishing Line



NEWSLETTER OF THE NATIONAL FISHERIES AUTHORITY

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'EFFECTIVELY MANAGING OUR FISHERIES AND MARINE RESOURCES FOR SUSTAINABLE AND EQUITABLE BENEFITS'

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▶ ABOVE: Employees of the Nambawan Tuna Cannery at work.

## Another Tuna Cannery Opening Soon in Lae

Papua New Guinea will continue to see more tuna processing plants to be established in PNG because of the market access especially the EU market.

This year the Nambawan Seafood will be celebrating inauguration of the mega tuna cannery in Lae.

John Kasu, Managing Director of National Fisheries Authority said that this project was designed to process 200 metric tonnes of tuna per day. This includes cooked tuna loins, pouch tuna and canned tuna products.

Mr Kasu said about 80% of the products

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## From the Managing Director's desk



AS the Managing Director of the National Fisheries Authority, I sincerely apologise to all our valued readers and contributors of Fishing line news for its non-production of newsletter for a while.

For some unforeseen reasons we could not produce newsletters for the last couple of years. However, I am now pleased to announce that NFA will publish a quarterly newsletter consisting of major key fisheries development programs.

For the first quarter of 2017, we have announced the 6th Pacific Tuna Forum which will be held in PNG. Papua New Guinea through the National Fisheries Authority will host the 6th Pacific Tuna Forum and First Pacific Seafood and Technology Exposition in September 2017 in Port Moresby.

The two forums will showcase Pacific

Seafood and fisheries resources. The two forums will showcase the fisheries and marine resources in the country.

This forum will provide investment opportunities, market access information, trade and recent management regimes and policies. NFA has sponsored many seafood expositions in the region and this is one of the biggest event that PNG through NFA will host.

The forum is jointly organised by, National Fisheries Authority, INFOFISH, and Forum Fisheries Agency (FFA), Parties to Nauru Agreement (PNA), Secretariat of the Pacific Community (SPC), Western and Central Pacific Fisheries Commission (WCPFC), PNG Fishing Industry Association and supported by GLOBEFISH-FAO.

We also funded Port Moresby General Hospital with MRI scan at K5million.

This project was funded in 2014 but

was delayed until this year this project has been completed.

The MRI scan is now ready for public use. We also funded Angau General Hospital in Lae for over K4.3 Million for the procurement of CT scanner and mammogram.

PNG government through the National Fisheries Authority has signed a Memorandum of Understanding (MOU) with International Financial Corporation (IFC) to provide financial expertise for the development of Wagang Fisheries dedicated wharf in Lae, Morobe Province.

IFC as a member of World Bank Group will provide advisory services as transaction advisors for the management of Wagang Fisheries Wharf.

**JOHN EDWARD KASU**  
Managing Director  
National Fisheries Authority

## Magistrates impressed with NFA Fisheries Management and Conservation Systems

The Magistrates were impressed with NFA Fisheries Management and conservation Systems. The Vessel Monitoring Systems (VMS) and the catch Documentation Scheme introduced by NFA becomes an eye-opener to the magistrates who have attended the Fisheries law Workshop in Madang from 1-4th November 2016.

"We are very impressed with the systems and management tools developed, fully integrated and adopted by NFA for the conservation and management of fisheries resources, Patanoia Tirese, Principal Magistrate of Kimbe District court said. The workshop was organised by FAO and NFA.

John Kaumi Principal Magistrate of Port Moresby District Court Magisterial Services said that NFA's VMS management system is critical and this is eye opener for all the colleague magistrates especially at the bench for them to know the technology in collecting evidences, principally to manage the fisheries and marine resources.

These sentiments were expressed after a comprehensive presentation by Mr David Karis, Vessel Monitoring and Surveillance Manager of NFA who presented how the vessels are monitored and how effectively fisheries laws are



► (L-R) Steve Dann, NFA Consultant and Rodney Kirarock, Manager (APEC & Ocean's Policy) coordinating workshop for Judicial staff.

enforced through this system.

Mr Karis said all the fishing activities are fully monitored through VMS systems.

A lot of people don't understand whether or not the fishing vessels are monitored, traced, apprehended and convicted.

During this presentation the magistrates and other judicial staff were educated and informed of the roles and management measures taken by NFA especially to enforce laws to fight against IUU activities in the PNG waters and EEZ.

Mr Kaumi when acknowledging NFA especially the VMS systems, the audit and certification systems and procedures, the CDS scheme and the enforcement



► Participants at the Judiciary Bench Book launching.

components of NFA thanked NFA for the informative information.

"This is an eye opener for those of us sitting on the bench to know and go with the technology so that we are fully aware of how evidence is collected through the systems those are in place.

This will allow us to position ourselves well in terms of dealing with fisheries matters", Mr Kaumi said.

Meanwhile Gisa Komangin, Executive Manager for MCS of NFA said that this workshop was very imperative as this would educate law agencies to understand the various technologies used by NFA to combat IUU and also to manage and conserve our fisheries resources effectively. ➡



# PNG will host Pacific Tuna Forum

Papua New Guinea through the National Fisheries Authority will host the 6th Pacific Tuna Forum and First Pacific Seafood and Technology Exposition in September 2017 in Port Moresby.

The two forums will showcase Pacific Seafood and fisheries resources.

Speaking during the launching of the mega event, John Kasu Managing Director of National Fisheries Authority said that PNG is looking forward to host the forum.

He said the two forums will showcase the fisheries and marine resources in the country.

He added that this forum will provide investment opportunities, market access information, trade and recent management regimes and policies.

NFA has sponsored many seafood expositions in the region and this is one of the biggest event that PNG through NFA will host.

The forum is jointly organised by, National Fisheries Authority, INFOFISH, Forum Fisheries Agency (FFA), Parties to Nauru Agreement (PNA), Secretariat of the Pacific Community (SPC), Western



▶ Former Director of INFOFISH thanked Minister for Fisheries Hon. Mao Zeming during the 2015 Pacific Tuna Forum in Nadi, Fiji.

and Central Pacific Fisheries Commission (WCPFC), PNG Fishing Industry Association and supported by GLOBEFISH-FAO.

On behalf of the Minister for Fisheries and Marine Resources Mao Zeming, Job Pomat, NFA Board Chairman has launched the two events at Crowne Plaza in Port Moresby.

Mr Pomat said that he is very delighted

as the chairman of the National Fisheries Board as this occasions will promote not only fisheries alone but also other sectors in the region as well.

The Pacific Tuna Forum themed "Fostering Greater Social, Economic and Financial Benefits through Sustainable Tuna Management and Development" will take a closer look at the pacific tuna stock. ➔

## NFA embark on developing Fish Farming

The National Fisheries Authority is embarking on developing Fish Farming in Papua New Guinea.

Executive Manager for Aquaculture and Inland Fisheries, Mr Jacob Wani said this during the launching of Aquaculture Facility at DeLa Salle Secondary School at Bomana, outside of Port Moresby in November 2016.

Mr Wani said that National Fisheries Authority is embarking on introducing programs that will support the fish farming in PNG.

He said one of the programs was to introduce and promote fish farming at the schools so that students can grow up with fish farming as they learn at the early stage.

Managing Director of National Fisheries Authority John Kasu officially opened the facility.

He said NFA has been partnering with institutions to promote and develop fish farming in PNG. ➔



▶ (L-R) NFA Managing Director Mr John Kasu with students officially launched Aquaculture Facility at DeLa Salle Secondary School outside of Port Moresby.

# NFA Acquire iconic BSP Building

The National Fisheries Authority has purchased the iconic Bank of South Pacific building in Downtown for K51million.

Managing Director of National Fisheries Authority John Kasu when signing the Contract of sales said that it's a milestone for National Fisheries Authority to acquire a property.

"This milestone property purchase is in response to the demand of office space", Mr Kasu said.

The National Fisheries Authority's operations have expanded over the years and an adequate and sufficient office space is much needed for such organisation.

The Authority has been trying its best to acquire land to build its own office which has taken a long process until the bank sold this property through public tendering process.

The contract of sales document was counter signed by the Managing Director of National Fisheries Authority Mr John Kasu and BSP Chief Executive Office Robin Fleming whilst Chairman of National Fisheries Board, Job Pomat



► NFA Managing Director John Kasu (left) officially receiving the title of the BSP Property from BSP Chief Executive Officer Robin Fleming while NFA Deputy MD Philip Polon witness the occasion.

witnessed the signing.

Mr Pomat said whilst occupying the chair of National Fisheries Authority Board, he wanted an office space for NFA.

"This acquisition of the BSP property came as a result of the vision that we should have our own office instead of renting other offices", Pomat said. ➡

## Another Tuna Cannery Opening Soon in Lae

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will be exported to the EU market under the duty and quota free status accorded to PNG under the Interim Economic Partnership Agreement (IEPA) that PNG has signed with the European Union.

The National Fisheries Authority has successfully audited the plant in compliance with PNG seafood's export standards and the EU and IUU fishing regulations.

This project will employ more than 1,000 locals and provide spin-off benefits to the local communities.

This will also alleviate unemployment problems in Lae city.

"In the fisheries sector, we are ensuring all catches must be 100% offloading of tuna on our shores for value-adding and job creation and for all foreign owned fishing vessels to be re-flagged to PNG starting this year", Mr Kasu said.

Nambawan Seafoods (PNG) Limited



► Local employees of Nambawan Seafoods at the Cannery.

is a joint venture company among Trans-Pacific Journey Fishing Corp (TPJ), TSP Marine Industries and FCF Fishery Corporation .

The total estimated investment value of the project is at USD30 Million or K90

Million. The State Agreement between the Independent State of Papua New Guinea and Nambawan Seafoods Limited was signed in April 2012 and the construction commenced in 2013 and now it's ready for opening. ➡





► The NFA Project Team with Mr Kasu during the signing of the MoU with IFC.

# NFA signs MoU with IFC

PNG Government through the National Fisheries Authority has signed a Memorandum of Understanding (MoU) with International Finance Corporation (IFC) to provide financial expertise for the development of Wagang Dedicated Fisheries Wharf and Facilities in Lae, Morobe Province.

IFC as a member of World Bank Group will provide advisory services as transaction advisors to the management of Wagang Fisheries Wharf.

John Kasu, Managing Director of National Fisheries Authority thanked IFC to be partner especially to provide expert advice on Public Private Partnership (PPP) funding options.

He said after the signing of the MoU IFC has agreed to undertake due-diligence in determining optimum project financing options and ensure best practices are followed in the procurement of tender of contracts.

National Fisheries Authority has received overwhelming Expression of Interest from various international financial institutions to provide funding for the Wagang Fisheries Wharf Project.

Given the financial complexities, NFA has entered into the MoU with IFC to carry out due-diligence.

Mr Kasu said that after the signing of the MoU the process of developing and building Wagang Fisheries Wharf has started.

He said this MoU will allow the two



► (L-R), Thomas Jacobs, IFC Country Manager for Pacific and John Kasu Managing Director, NFA, pose for photograph after the signing of MoU.

parties to meet and discuss procedures especially for the development of fisheries wharf.

He however, added that after the signing, the parties are anticipated to carry out feasibility studies in 2017.

Thomas Jacobs, IFC Country Manager for the Pacific said that after establishing and understanding the concept and the background of the project, his team will liaise with NFA Project Management Unit to

identify the position of the government and the private sector and kick off the project.

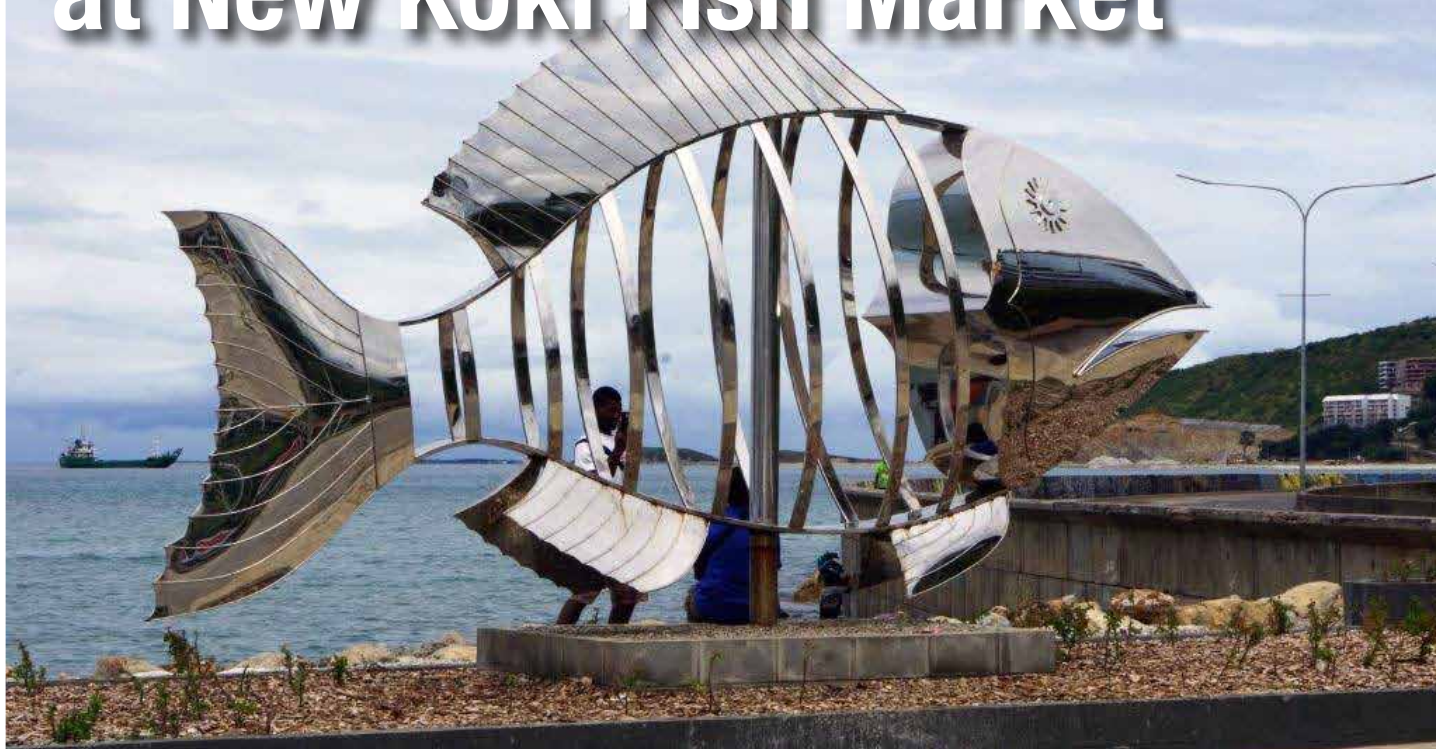
He said this was his first visit to the country after being appointed as the IFC Country Manager for the Pacific and he was very pleased to talk to some of the land owners in Lae.

He said Lae is leading in terms of Tuna Processing and such request by NFA to IFC to provide finance advisory is much appreciated. ➡





# Local Fisherman Enjoying at New Koki Fish Market



The fishermen in National Capital District and Central Province have every reason to enjoy at the newly constructed Koki Fish Market.

Thanks to the National Fisheries Authority (NFA) for the K10million funding for the Koki Fish Market development.

The Koki Fish Market Project was funded as part of community service development for the people of NCD and Central People.

During the opening of the fish market, John Kasu Managing Director of National Fisheries Authority said that NFA was very impressed to partner with government agencies, stakeholders and companies to develop and provide better

infrastructures for the people so that people can utilize their skills to support their livelihoods.

He said Koki Fish Market is not the only fish market NFA is funding but there are other similar projects undertaken by NFA right across the country.

"We are focusing on funding infrastructure developments for coastal fisheries projects," Mr Kasu said.

This include, funding for Alotau Fish Market Project, Wewak Fish Market and Madang Town Market.

The Waghang dedicated fisheries wharf is also under the pipeline.

He said once this project is completed, the fishing industry will have a big

relief and this will create conducive environment for the industry to venture into business.

Powes Pakop, Governor of National Capital District expressed his gratitude to the National Fisheries Authority for the funding.

He said the population of Port Moresby has been increased rapidly over the years because of urban drift and the government need to address the social and economic issues.

One of the issues was to set up proper market facilities for people to trade and engage in business activities.

He commended NFA for contributing so much to the country. 🐟





# Local Fisherman appreciate NFA for the Koki Fish Market

The Local artisanal fishermen are enjoying selling various species of fisheries products at the new Koki Fish Market in Port Moresby.

According to the fishermen and vendors, this market has become hotspot for Port Moresby residents especially to buy fish.

Gia Iga a local fisherman of Fishermen Island said that they are very impressed with National Fisheries Authority for the lucrative market.

Mr Iga said that previously when they don't have a proper market they use to

spend so much money for the transporting of fisheries products into Gordons, Malaoro, Gerehu and other nearby markets.

Now that they have the market, the returns of sales is sufficient for the fishermen.

He said the average income of the sales is around K500 per day.

This is much better than nothing.

"On behalf of the Fishermen Island and the surrounding Communities, we thank NFA for the K10million funding of Koki Fish Market," Mr Iga said. 🐟







► (L-R) NFA Board Chairman Job Pomat, Health Minister Hon. Michael Malabag, Fisheries Minister Hon. Mao Zeming, Minister for Sports and Special Events Hon. Justin Tkatchenko and Managing Director of NFA Mr John Kasu during the launching of the MRI Scanner in Port Moresby recently.



► The Magnetic Resonance Imaging (MRI) Scanner.



► Participants and invited guests during the launching of the MRI Scanner at Port Moresby General Hospital.

# NFA funded MRI Scan for PMGH

For the first time in Papua New Guinea, Port Moresby General Hospital has launched Magnetic Resonance Imaging (MRI) scanner.

This essential medical equipment was funded by National Fisheries Authority through its Corporate Social Responsibility Program.

Minister for Fisheries and Marine Resources Hon Mao Zeming launched this equipment on the 16th March 2017. "Funding of the MRI scanner for the Public Hospital for the first time in a country is a milestone achievement", Mr Zeming said.

The NFA through the Board has funded PMGH with K5million for the procurement and installation of MRI scanning machine. The Magnetic Resonance Imaging (MRI) is a scanning procedure



► Former PMGH CEO Mr Grant Muddle (left) and NFA MD, Mr John Kasu.

that uses strong magnets and radiofrequency pulses to generate signals from the body.

These signals are detected by a radio antenna and processed by a computer to create images (or pictures) of

the inside of a human body.

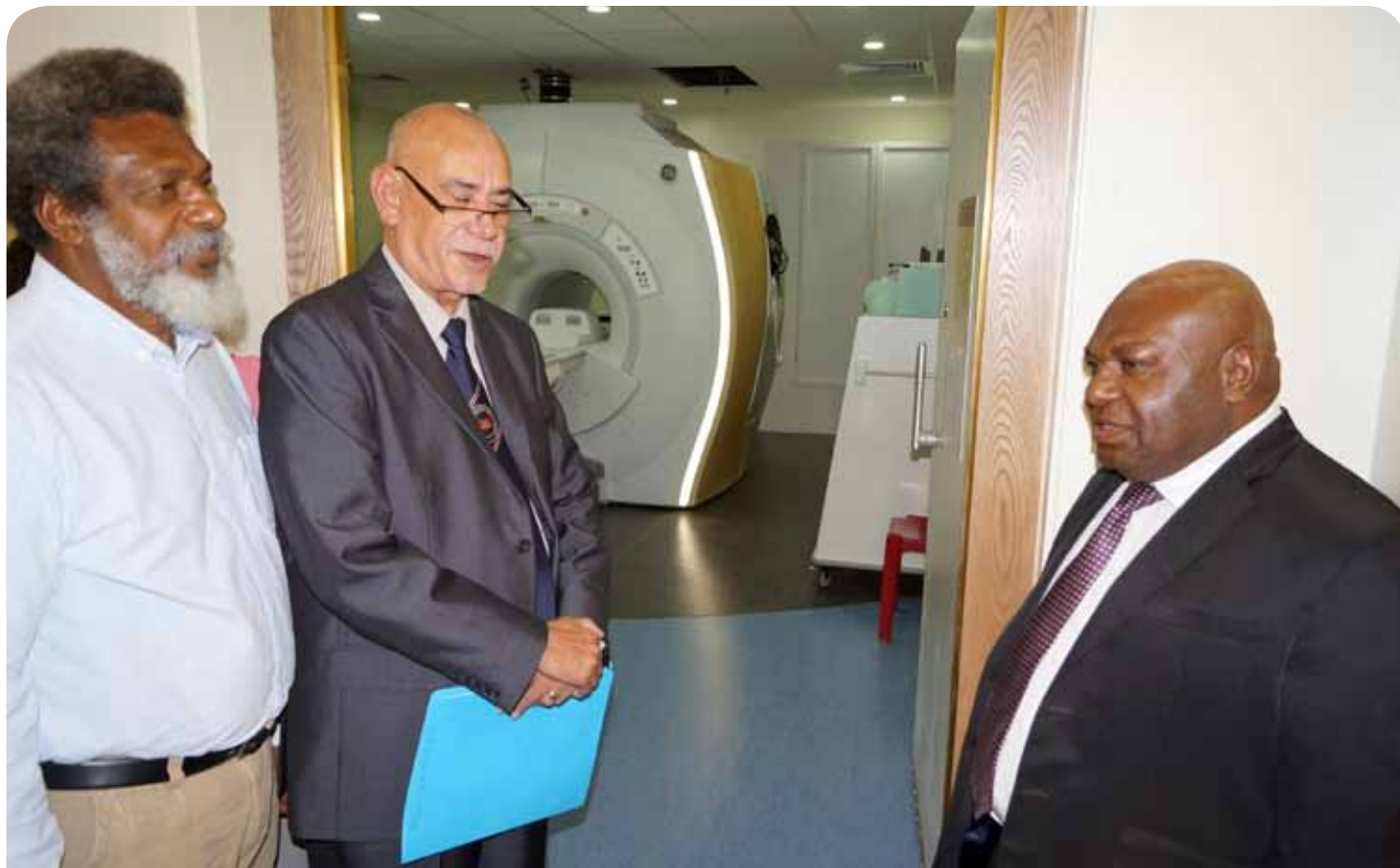
The process of installation and construction of MRI scanner took a while but now the equipment is ready for use. Chief Executive Officer of Port Moresby General Hospital Dr Umash Gupta, said that

the patients will pay for the reasonable rate to access the machine once it's in operation. Dr Gupta thanked the board and the management of NFA for the funding.

John Kasu, Managing Director of NFA said that the NFA Board has supported this project as many Papua New Guineans could not afford MRI scan in overseas. After Port Moresby General Hospital submitted a funding request for the procurement of MRI scan the board through its wisdom approved the funding of K5million.

"Facilitating and funding of medical equipment is not our mandated responsibility however as a corporate organisation we have a social responsibility to support other entities for the betterment of our people", Mr Kasu said. ➡





# MRI Scanner available at POM Gen Hospital

► (L-R) NFA Board Chairman Job Pomat, Minister for Health Hon. Michael Malabag and Fisheries Minister Hon. Mao Zeming during the launching of the Magnetic Resonance Imaging (MRI) Scanner at Port Moresby General Hospital last month at a cost of K5 million funded by the National Fisheries Authority.

The National Fisheries Authority purchased Magnetic Resonance Imaging (MRI) Scanner and installed at Port Moresby General Hospital. The high quality machine cost K5million for the procurement, training and installation.

NFA through Community Social and Corporate Responsibility programs purchased medical equipment. "For the first time in the history of PNG especially at the public hospital, we are supporting the health sector, Mao Zeming, Minister for Fisheries and Marine Resources said this during the launching of the MRI Scanner on the last month.

He said apart from its mandate to develop and manage the fisheries and marine resources of PNG, under its corporate social responsibility NFA has funded medical equipment for the health services in PNG, Mr Zeming said.

He said providing such a top class medical equipment to the major hospital, it would save so many lives including mothers and children. He said NFA has assisted in health

of our people through support of hospitals and health centers which started in 2008. These include;

- Eco-Cardiograph Machine (Sir Buri Kidu Hearth Foundation)
- Heart and Lung Machine (Port Moresby General Hospital)
- MRI scan (Port Moresby General Hospital),
- One of funding support for medicine supplies for Port Moresby General Hospital,
- CT Scan and Mammography equipment for Cancer Unit at Angau Memorial Hospital
- Kidney Dialysis Machine (being organize as we speak)

NFA also funded other hospitals as well. They include;

- Manus General Hospital
- Kundiawa General Hospital and Migende Health Center (Simbu)
- Modilon General Hospital (Madang)
- Warawadidi Health Centre (Alotau) ➔

## Health Minister Commends NFA for Supporting Health Programs in PNG

"On behalf of the Department of Health, I as the minister responsible wish to convey my special gratitude to Minister for Fisheries, Hon. Mao Zeming and the Management and staff of National Fisheries Authority for the timely assistance especially for the top quality medical equipment", Minister for Health and HIV Hon. Michael Malabag said.

He thanked NFA for being a partner with Department of Health in delivering these very essential medical equipment for the people. ➔



# Sirinumu Tilapia Hatchery and Tilapia Cage Project launched

Sirinumu Dam Fish Farmers Association thanked NFA for initiating and supporting Fisheries Project at Sirinumu.

The National Fisheries Authority was given a rousing welcome by the Sirinumu Fish Farmers Association for the support and promotion of inland and aquaculture fisheries development especially at Sirinumu Dam during the launching of Sirinumu Tilapia Hatchery and Tilapia Cage Project.

On behalf of Managing Director of National Fisheries Authority, Executive Manager for Provincial Support and Industry Development Ms Welete Wararu presented K50,000 to the Sirinumu Fish Farming Association to support them to develop the cages. ➔



► NFA officially launched the Sirinumu Tilapia Hatchery and Tilapia Cage Project at Sirinumu Dam, Sogeri in the Central Province.



► Officials from NFA and invited guests from various agencies toured the Tilapia Hatchery and Tilapia Cage Project.



# PNG launches Vessel Monitoring Control & Command Centre

NFA launched a milestone Web based Fisheries Information Management System. This system will now track all the movements of the fishing vessels.

The Vessel Monitoring Control & Command Centre is the comprehensive fully web based integrated technology which comprised of:

- Vessel Monitoring System
- Vessel Register
- Vessel Day Scheme
- Crew Register
- Audit & Traceability
- Monitoring Control & Surveillance Live access and Photos
- Alerting Visual and Email
- Electronic- Catch reporting
- Electronic Licensing Register
- Port sampling
- Catch traceability
- Observer management, tracking & electronic reporting.
- FAD Tracking
- Industry Access
- Flag State Access.

The PNG fisheries exclusive economic zone (EEZ) of 2.4 million square kilometers is the largest in the Pacific that includes an extended reef system, numerous islands and an extensive coastline.

This creates huge opportunity but also present an enormous challenge for monitoring, control and surveillance (MCS) activities in policing this EEZ.

Job Pomat, Chairman of NFA Board when officially launched the Centre thanked NFA technical staff especially Mr Gisa Komangin, Executive Manager for Monitoring, Control and Surveillance, Mr David Karis, Manager for Vessel Monitoring Systems (VMS) and the other Technical Staff for the home grown fully web based Fisheries Information Management System.

Mr Komangin, attributed that NFA spends a significant amount of the time and resources on enforcement activities dedicated to the locating of fishing vessels to verify the legality of their activities but did not cater for the detection of clear illegal fishing activities.

With this problem and experience



► David Karis, VSM Manager demonstrated the VMS System of NFA.



► Guests and agency representatives at the launch of the NFA Command Centre.

NFA has worked around to find a way to increasing the efficiency of available MCS resources and tools to remotely tracking the movements of fishing vessels.

He said, NFA through MCS developed a home grown fully integrated Web Based Fisheries Information Management System (FIMS) that is inclusive and evolving to accept other developments and management's drives.

The Vessel Monitoring System runs on an Esri GIS platform which integrated

into NFA FIMS which forms a visual representation of fishing vessels activity in PNG waters.

The Vessel Monitoring System includes display of Vessel, Fish Aggregated Device, Observer Location, oceanographic information, as well as visual display of Current Alerts requiring action. Catch on Board information generated from electronic reporting is also displayed to give quick reference for MCS and Fisheries Management purposes. ➡

# Foreign Illegal Fishermen Jailed in PNG

About 50 foreigners mainly from Vietnam have been convicted by the Bomana District Court and sentenced to four years with hard labour for illegally harvesting of sea cucumber in Papua New Guinea.

When the verdict was made, Magistrate John Kaumi said that although Papua New Guinea has prosecuted similar cases related to illegal fishing activities in PNG waters, people don't care about the crimes committed.

He said people don't seem to learn from previous or past crimes committed.

Mr Kaumi said although the court has exercised its powers to impose certain penalties concerning mitigating factors, the offenders continue to commit the similar crimes by voyaging thousands of nautical miles just to commit series of crimes in PNG has been an immense concern for PNG.



▶ PNG Correctional Services Institute Staff escorted Illegal Fishermen to the Bomana Court House outside Port Moresby on Friday 3rd March 2017 before the District court sentenced them for four years at Bomana Prison with hard labour.

He said as such the District will not tolerate similar offenders thus imposing higher and maximum penalties to the offenders.

The two blue boats entered PNG especially in Milne Bay Province illegally toward the end of last year and engaged in harvesting of sea cucumber (Beche-De-Mer) fisheries.

The Government through the National Fisheries Authority has banned the selling and harvesting of sea cucumber as part of conservation and management of sea cucumber fisheries.

Mr Kaumi warned the offenders that the court will not tolerate this kind of crimes

as this cost PNG government so much in terms of management and conservation of fisheries stock, the enforcement and of course the prosecution.

When sentencing he said the two captains will serve four years in jail or fine K150,000 each whilst the rest will serve four years or fine up to K20,000 each. ➡

## Fishing company opens packaging centre



▶ Fair Well Fisheries Company has opened a new fish packaging centre in Port Moresby. This facility was officially opened by NFA Managing Director Mr John Kasu. Mr Kasu when opening the centre said that NFA will support the industry so that they can enjoy the benefits. "We are here to support and provide guidance for the fishing industry to move forward", Mr Kasu said.



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[www.fisheries.gov.pg](http://www.fisheries.gov.pg)

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