



MINISTRY OF AGRICULTURE, ANIMAL INDUSTRY AND FISHERIES (MAAIF)



Official Controls, Constraints, Opportunities and Future Plans for the Fisheries and Aquaculture Sector in Uganda

BY

MBABAZI STELLA

MAAIF FISHERIES INSPECTOR

+256-777209897/ +256-703897966

mbabazistella@yahoo.com

VENUE: WORLD FISH CENTRE, MALAYSIA

DATE: 8th SEPTEMBER 2019



MAAIF
Ministry of Agriculture
Animal Industry and Fisheries



MAAIF
Ministry of Agriculture
Animal Industry and Fisheries



MAAIF
Ministry of Agriculture
Animal Industry and Fisheries



MAAIF
Ministry of Agriculture
Animal Industry and Fisheries



MAAIF
Ministry of Agriculture
Animal Industry and Fisheries



MAAIF
Ministry of Agriculture
Animal Industry and Fisheries



What are the Driving Factors?



The Love for Fish!!



MINISTRY OF AGRICULTURE, ANIMAL INDUSTRY AND FISHERIES



Current Status of the Fisheries and Aquaculture sector in Uganda

20% of Uganda's surface area is covered by open fresh water comprising of major and minor lakes, rivers, wetlands and water reservoirs

The sector contributes to the livelihood of **nearly 5.3 million people**

About **72% of fish produced in Uganda is consumed locally** leaving about 28% of the produced fish for export

Contribution of fish to **total animal protein** intake is estimated at **50%**

The **per capital fish consumption is at 10 Kgs** compared to the 17kgs recommended by the WHO

The capture fisheries is **dominated by Nile Perch, Nile Tilapia and, small pelagic** as the main commercial species



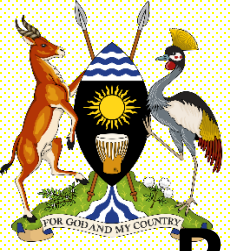
Current Status of the Fisheries and Aquaculture sector in Uganda



The sector **contributes 12% to the agricultural GDP**

The sector also contributes **2.5 % to the National GDP** with about \$123m from foreign exchange as of 2017

The sector is regulated by legal frameworks



Regulatory framework that govern the Fish/ fisheries quality assurance and safety in Uganda

Principle law, Fish act, cap 197 (2000)

Subsidiary legislation

The fish (fishing) Rules 2010 – Ensure resource sustainability

- ✓ The Fish (Beach Management Unit) Rules 2003
- ✓ The Fish (Fisheries and Aquaculture) (Quality Assurance) Rules 2017



Organisational Framework of the CA in Regards to Food Safety and Quality Assurance

Head of the CA (Director of Fisheries Resources)

Assistant Commissioner Fisheries Quality Assurance and Safety

Principle Fisheries Inspectors (Upstream, Down stream and Laboratory)

Senior Fisheries Inspectors (Upstream, Down stream and Laboratory)

Fisheries Inspectors (Upstream, Down stream/ boarder posts and Laboratory)

Local Fish Inspectors

BMU

The CA is responsible for the statutory inspection, certification and control of the fishery and aquaculture products

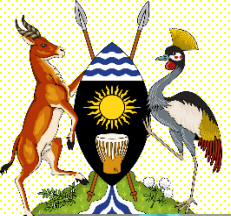


MINISTRY OF AGRICULTURE, ANIMAL INDUSTRY AND FISHERIES



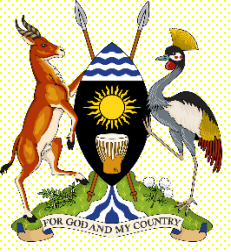
Fish handling activities and equipment in an approved manner/ Upstream





MINISTRY OF AGRICULTURE, ANIMAL INDUSTRY AND FISHERIES



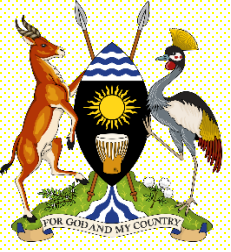


MINISTRY OF AGRICULTURE, ANIMAL INDUSTRY AND FISHERIES



Products from Approved Fish Processing Establishments





MINISTRY OF AGRICULTURE, ANIMAL INDUSTRY AND FISHERIES

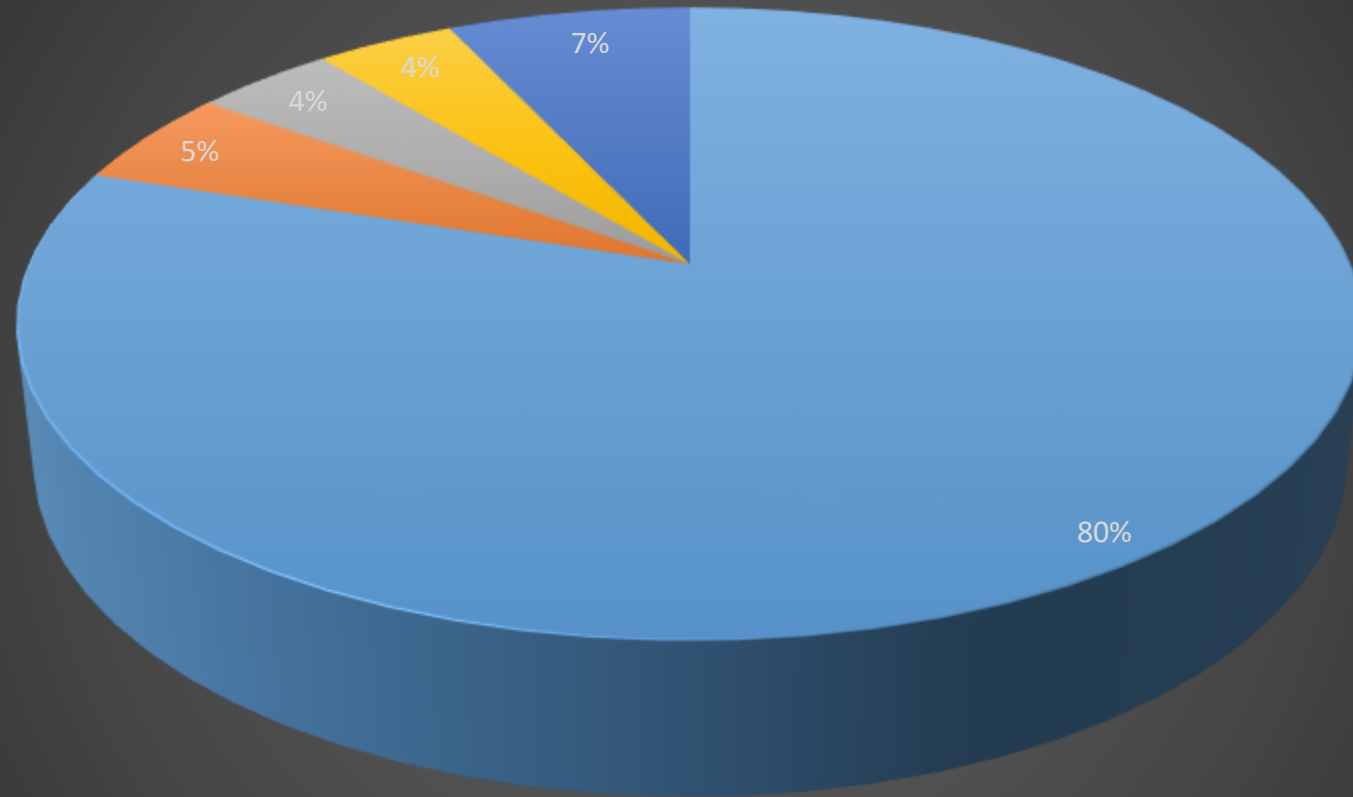


Products from approved fish processing establishments cont'd



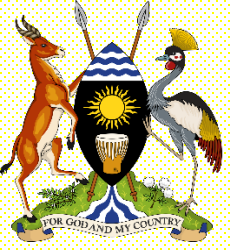


Markets for Fish



■ European Union ■ United Arab Emirates ■ Japan ■ USA ■ Others

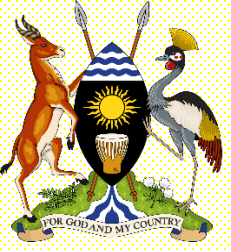




MINISTRY OF AGRICULTURE, ANIMAL INDUSTRY AND FISHERIES

Silver fish, products, handling and processing





Other Fish species products, handling and processing





MINISTRY OF AGRICULTURE, ANIMAL INDUSTRY AND FISHERIES



Fish maws handling and processing





MINISTRY OF AGRICULTURE, ANIMAL INDUSTRY AND FISHERIES

Current Status of Aquaculture in Uganda



- 20,000 farmers involved in the production of fish through aquaculture countrywide
- 25,000 ponds and over 4000 cage
- Current production is estimated at about 120,000tons(2017)
- Currently implementing an EU-Gov't of Uganda Funded **Promoting of Environmentally sustainable Commercial Aquaculture project**
- Major aim is to increase production and productivity through the aqua-park technology
- 2 aqua-parks (1Land based and another water based) each with a capacity of approx. 20,000mt have undergone comprehensive feasibility studies and are yet to be designed and built
- Currently sourcing for potential investors to manage these aqua-parks
- Targeted country production from aquaculture by is **1million mt**



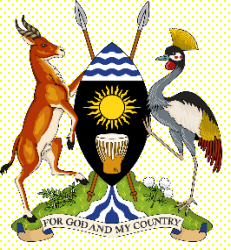
Funded by
*European
Union*





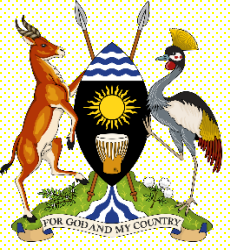
Sub-sector constraints

- Post-harvest losses ranging between 15-20%
- Reduced exports due to increasing market standards requirements
- Lack of a fully functional accredited CA laboratory
- Inadequate funding by the government
- Lack of investment in technological, scientific and market research in critical areas required to develop the subsector
- Increasing requirements for food safety and quality standards in national, regional and international markets.



The Future

- Increase products range
- Go private certification
- Increase production from aquaculture
- Intensify species specific licensing along side enforcement for resource sustainability
- Technical enhancement of the QA team to undertake equivalencies of private certification schemes
- Empower the aquaculture inspection system as the sub-sector is rapidly growing
- Avail inspectors with the tools to undertake official controls
- Implement the legal and institutional frame work as per the law and subsidiary legislations



Thank You





MINISTRY OF AGRICULTURE, ANIMAL INDUSTRY AND FISHERIES



Ministry Address

Ministry of Agriculture, Animal Industry and Fisheries
Plot 16-18, Lugard Avenue, Entebbe Uganda
P.O Box 102, Entebbe

National Agriculture Portal (Official Ministry Website)

www.agriculture.go.ug

Online platforms

