## **Profile**

# FISHERIES VOCATIONAL TRAINING AND INNOVATION CENTRE (FVTIC) CURRENTLY IS MANAGED UNDER FFOU



FEDERATION OF FISHERIES ORGANISATIONS UGANDA HEADQUARTERS

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The Fisheries Vocational Training and Innovation Centre (FVTIC) is a national fisherfolk community based vocational training centre for excellency established under FFOU fishing community structures to provide practical skills for transforming the livelihoods of the peasant fishing community in Uganda into professional, technical and accomplished fishers with a view to enhance sustainable production and value addition in the fisheries sector.

FVTIC was also created to improve on hands-on training of fisherfolk with special attention to women, youth and fisherfolk groups both formal and informal in the sector to acquire the required skills and attitude needed to create an alternative job to allow waters/lakes generate more fish for the country's economic growth in order to attain the National Development Plan (NDPII) as I denitrified in the Uganda Vision 2040.

## Preface



I must recognize the challenges ahead. There are glaring gaps in skills development, use of technology and information sharing within the fisheries community therefore, there was a need for the Federation of Fisheries Organizations Uganda to come up with fisheries Vocational Training and Innovation Centre to bridge the gap and improve on the high level of illiteracy in the fishing sector.

Due to high level of illiteracy and lack of patriotism among the fisherfolk after a longtime engaging into illegal fishing, FFOU initiated and registered fisheries Vocational Training and Innovation Centre to ensure there should be no room for complacency in fighting illegal fishing after fishers obtain profession and technical skills for fishing and maintain the water bodies well.

The intricate relationship between inland fishing and fishing in deep water bodies poses a serious challenge to development efforts at household, community and national levels since most of the affected illiterate population falls within the productive age group.

We acknowledge the support of all who have moved with us most especially the District Residence Commissioners (RDCs/RCCs), District Fisheries Officers and trained fisherfolk.

Special thanks go to Directorate of Industrial Training under Ministry if Education and Sports, GIZ-RFBCP with financial support to FFOU from the German government.

I wish to take this opportunity to call upon all Development Partners, Government of Uganda, Local leaders and member associations in the country, within their mandates and capacities, to support this initiative as to contribute towards our goal of promoting actions that contribute to skills development to eliminate the illegal fishing and alleviating the social and economic impact of the fishing communities s in Uganda.

KANYANA EZRA

President

Federation of Fisheries Organizations Uganda

#### **FVTIC Goal**

Contribute towards attaining the country's middle-income status by 2020



# **OUR VISION**

FVTIC aspires to be the leading technical Centre in the fisheries sector and other trades throughout East Africa.

#### **OUR MISSION**

A Transformed fishing community from a Peasant to a professional and technical fisher.

## MOTTO

Prospering through skills and Technology

# Main objectives

- (i) To provide increased training opportunities for trainees that will enable them to be self-reliant in the dynamic global village.
- (ii) To promote affordable scientific and technological capacity needed for tackling the problems of development in Fisheries sector.
- (iii) To stimulate intellectual, and Technical growth of students in order to make them productive members of the community in the Fisheries Sector.
- (iv) To produce crafts men, Technicians and other skilled manpower to meet the demands of the Fisheries Industry.
- (v) To undertake active and continuous transfer of technology through collaborative approach between TVET institutions and relevant industries, community and society.
- (vi) To provide technical knowledge, vocational skills and attitudes necessary for national development.
- (vii) To conduct research and innovations that would develop the fisheries sector.
- (viii) To integrate ICT in training and management systems.

Fisheries Vocational Training and Innovation Centre is fully accredited by Uganda Business Technical Examination Board (UBTEB), Directorate of Industrial Training (DIT) **Certificate No.: UG92580A** and registered by Ministry of Education and Sports under Section 14 Sub section (e) of the BTVET Act, 2008 ISO 9001:2015 is an accredited Assessment Centre and suitable for Category B with Centre

Number UVQF/830. FVTIC is managed and implemented by Federation of fisheries Organizations Uganda (FFOU) a non-profit non-governmental Organization at www.ffou,org.

## Institutional Mandate

The mandate of Fisheries Vocational Training and Innovation Centre is to facilitate the acquisition of high-quality technical skills and knowledge in the fisheries sector, which are in line with the government policy so as to ensure that its graduates are of world class standards. Its mandate is derived from TVET objectives. These are:

To provide increased training opportunities for school leavers that will enable them to be self-supporting.

- (i) To develop practical skills and attitudes that will lead to income earning activities in the urban and rural areas.
- (ii) To provide technical knowledge, vocational skills and attitudes necessary for manpower development.
- (iii) To produce skilled artisans, craftsmen, technicians and technologists for both formal and informal sectors of the economy.

**FVTIC** uses the Competency- Based Training (CBT) model for Teaching and Learning The curriculum of the programmes offered is developed to equip the learners (Fisher men, Women, Youth and People with disability) with integrated set of Responsible Fisheries using new technology, employable knowledge, skills and attitude needed in the real world of work and for self-employment as an alternative besides fishing as a business.

# Digitalization

Fisheries Vocational Training and Innovation Centre working together with its mother organization Federation of Fisheries Organizations Uganda with support from GIZ -RFBCP (Responsible Fisheries Business Chain Project) funded by German Government, ABAVUBI Mobile Application was developed to allows the fisher folk keep track, easily and securely collect, store and analyze business and also fisheries data. In addition to that, the app also gives the user access to weather forecasts, market information and navigation. All these aspects are aimed at building a stronger responsible fisheries business, improved market access and

strengthen the role of the fishing communities in co-management of the water resources.

The overall objective is "To promote digitalized sustainable fisheries management for improved food security and income in Uganda"

It further has a personal accounting module, showcasing the income and expenditure of the trader. The app further keeps track of the utilized fishing gears, nets, boat size and type, number of users, plus a section of navigation data and weather forecast.

By using the App, the fishers are also able to; Track catch details, Track expenses and sales as they do business, Track orders sent when offline, Fishers can print financial daily, weekly, monthly, quarterly and annual financial statements for their routine sales.

The Centre also produces safe and healthy processed fish for sale for both local and international markets using the most current, efficient and best practices of fish processing technologies.

# Our Programme

Fisheries Value Chain Practices.

# **Programme Duration**

Based on learner's ability, competence and experience, an average learner may need 9 to 12 months to compete a full programme.

# **Certificate Awarding Body**

It currently offers qualifications under Directorate of Industrial Training (DIT) under Ministry of Education and Sports Section 14 Sub section (e) of the BTVET Act, 2008 ISO 9001:2015. FVTIC is accredited Assessment Centre and all the Certificates are awarded by Uganda Business Technical Examination Board (UBTEB) the Education (Pre-Primary, Primary and Post-Primary) Act, 2008

## **Our Facilitators**

The Centre has a very qualified and experienced facilitators that have been fully accredited by UBTEB to deliver the various units of the programs.

# **Vocational Courses**

Vocational courses and Adult Education offered under FVTIC including the following:

S.NO	COURSES	Course module	SUBTOPICS
1	Certificate in responsible fisheries and compliance	Fisheries environment	<ul> <li>Introduction to fisheries</li> <li>Fisheries governing policies</li> <li>Fisheries practices</li> <li>Starting a Fishery Business</li> </ul>
		Sustainable fish farming (aquaculture and aquaponics)	<ul> <li>Introduction to fish farming</li> <li>Cage farming</li> <li>Fish pond</li> <li>Aquaponics</li> <li>Fish Feeding</li> </ul>
		Fish handling, processing and value additional	<ul> <li>Fish Hygiene and Sanitation</li> <li>Gears and standards</li> <li>Gutting (fish maw)</li> <li>Fish Preservation</li> <li>Fish Processing</li> <li>Fish Packaging/branding &amp; Storage</li> </ul>
		Patriotism	<ul><li>Community</li><li>mobilization</li><li>Advocacy, lobbying</li><li>and Team building</li></ul>
2	Certificate in fisheries Information & Communication Technology	Introduction to ABAVUBI mobile application & Computer studies	<ul> <li>Accounting</li> <li>Safety and Healthy</li> <li>Fishing breeding sites</li> <li>Weather prediction</li> <li>Fish marketing</li> </ul>

3	Certificate in boat making and vessel repair	Boat making and maintenance	<ul> <li>❖ Financial linkage and access to loans MS word</li> <li>❖ Excel</li> <li>❖ Power point</li> <li>❖ Internet</li> <li>➤ Modern plastic boats</li> <li>➤ Wooden boats</li> <li>➤ Vessel repairing</li> </ul>
4	Certificate in Fisheries Business Management	Enterprise Skilling	<ul> <li>✓ Entrepreneurship         Skilling</li> <li>✓ Personal         entrepreneurship         Behavioral traits</li> <li>✓ Fishing as a         business</li> <li>✓ Fish enterprise         analysis</li> </ul>
		Business Skilling	<ul><li>✓ Business cycle</li><li>✓ Fish purchasing</li><li>✓ Fish stocks control</li></ul>
		Marketing	✓ Techniques for
		Management	effective marketing
		Soft Skilling	<ul> <li>✓ Information seeking</li> <li>✓ Persuasion and networking</li> <li>✓ Negotiation</li> <li>✓ Self confidence in negotiation</li> <li>✓ Listening to others</li> </ul>
		Financial Management	<ul> <li>✓ Financial Literacy</li> <li>✓ Personal Money drawing from Business</li> <li>✓ Mobilizing Savings</li> <li>✓ Basic Financial Management</li> <li>✓ Record Keeping</li> </ul>

			<ul> <li>✓ Compiling Profit and Loss statement</li> <li>✓ Costing and Pricing</li> <li>✓ Financial linkage to banks</li> </ul>
		Leadership, Governance and mindset change	<ul> <li>✓ Personal Leadership Skills</li> <li>✓ Leading/Governing others</li> <li>✓ Group strengthening</li> </ul>
5	Adult Education	Adult literacy education	<ul> <li>Functional</li> <li>mathematics</li> <li>Reading</li> <li>Writing</li> <li>English Language</li> <li>Swahili Language.</li> </ul>

# Mode of Delivery

All programmes at the Centre are delivered on:

- Full time (Regular).
- Part-time (Weekend, Evening.
- At the convenience of the Learner (Trainee)

# Other Programmes:

The Centre also offers Clients (Trainees) specific tailored training programs along the Fisheries Value Chain based on request.

# **Our Entry Requirements**

It is available for fishermen, women, people with disability, youth and others who wish to start a career or business in Fishery Value Chain business.

FVTIC Mpigi training centre



FVTIC Kalungu Training Centre





FVTIC Kampala Training Centre





FVTIC Kalungu trainer Training Centre



FVTIC Kyotera Training Centre



FVTIC Kampala Mulungu Market Training Centre

## VOCATIONAL SKILLING THE WAY FORWARD FOR UGANDA'S FUTURE

"It is a shift in mindset which we have tried to create for years, that vocational skills are the future," said Otemor. "But some parents want their children to be admitted for secondary school after primary education and thereafter university. "They do not know it is no longer about the degree anymore. It is about what someone can do," he said.

"This prioritizing of vocational skills is what the developed countries in Europe and Americas discovered earlier. We are saying we do not have jobs but jobs are everywhere in construction, agriculture, catering ... it's just that people don't know how to access them," Otemor added.

Nickson Kabuye, resident district commissioner for Kiboga district, said: "We have assumed that one has to search for a job after university." But that should not be the case.

"We need to encourage graduates to have the courage to depart from the traditional way of doing things and to venture into these other skills," he said. "The country already knows what it needs, practical and hands-on skills for its citizens."