## **INNOVATIVE APPROACHES TO AQUACULTURE? SUGGESTIONS REGISTRATION NUMBER: 11768617** NYAME TEASE CO-OPERATIVE FISH FARMERS AND MARKETING UNION PRESENTER: DANIEL KUSI GYABAAH





Tank Catfish farming managed by youth group with membership up to 20. 4 Cluster farms has 10 fish tanks each with water supplied by mechanized boreholes. Water system is fitted with bio filters for purification, aerators and waste water discharged into sedimentation tanks and can be used for vegetable gardening. Five hundred fingerlings in the 4000 litre tanks each society has ten of such tanks. 20,000 fingerlings are raised in each cycle of six months. We adopt very good farming practices. Mortality rate is 10% per each group. Quality inputs such as catfish fingerlings and commercial feed is used howver locally formulated feed is used as supplement to reduce cost of production. The society has access to an ultral modern fish processing facility equipped with FAO Thiaroye Processing Techniques (FTT) to process fish. The processed fish is packaged and labelled with vacuum packaging machine. Floating feed is used in our farm. This enables us to observe their feeding habits.





## **FISH FARMERS AND MARKETING** UNION



Smoked fish













Catfish harvesting

Processing Catfish for smoking



Exhibition of products. In the picture is the Deputy fisheries minister and country director of FAO

FAO Thiaroye Processing Techniques (FTT)





Presentation of award to the group as the District best fish farming group