

DIWANI wa Tandika, Uzairu Athumani, akisimamia kifusi kinachomwagwa kwa ajili ya ujenzi wa barabara ya Mtaa wa Hekima katika kata hilo, Manispaa ya Temeke; Dar es Salaam, inayojengwa kwa kiwango cha lami unaogharamiwa na diwanii huyo. (Picha na Emmanuel Ndege)

UHURU UK 6

*Ulega ataka sekta ya uvuvi iinuliwe *

NA JUMA ISSIHAKA

NAIBU Waziri wa Mifugo na Uvivi, Abdallah Ulega, amezitaka nchi za Afrika, kujadiliana kuhusu mbinu na maarifa ya kuinua mchango wa sekta ya uvuvi katika pato la taifa na hali za malsha ya wavuvi kwa ujumla.

Alisema ni wazi kwamba, nchi za Afrika zina rasilimali zinazowezesha shughuli za uvuvi zikiwemo bahari na maziwa, lakini mchango wa sekta hiyo haulingani na rasilimali zilizopo.

Ulega alisema hayo jana wakati akifungua warsha ya wadau wa sekta ya uvuvi kutoka nchi wanachama wa Umoja wa Afrika (AU), iliyofanyika katika Hoteli ya Peacock, jijini Dar es Salaam.

Naibu waziri huyo alisema nchi za Afrika zinahitaji kuona mchango wa sekta ya uvuvi katika pato la mataifa hayo unaongezeka.

"Wajadiliane kuhusu mbinu na maarifa yatakayowasaidia wavuvi wetu kujiinua wao na familia zao lakini kuinua

uchumi wa taifa letu," alisema.

Aliwataka wajadiliane kuhusu ulinzi wa rasilimali za uvuvi kwa kuweka utaratibu utakaofanya sekta ya uvuvi lendelee kutumika bila kuisha.

Kuhusu athari za mabadiliko ya tabianchi katika sekta ya mifugo, Ulega alisema serikali imekuwa ikitoa elimu kwa wadau wa sekta hiyo kuhakikisha hawaathiriki.

Hata hivyo, alibainisha kwamba ukame uliojitekeza hivi karibuni unatoa funzo kwa wadau wa sekta hiyo kuona umuhimu wa kubadili mtindo wa ufugaji na kutunza malisho.

"Siyo lazima wasubiri serikali itoe msaada wa ujenzi wa miundombinu, wafugaji wenye wanapheza kukubaliana wawili au watatu wakachimba kisima kwa ajili ya kunywesha mifugo yao," alisema.

Kwa upande wake, Mkurugenzi wa Ukuzwaji Viumbemaji wa wizara hiyo, Dk. Nazael Madalla, alisema hamasa inayofanywa na serikali kwa sasa ni Watanzania kujielekeza katika ufugaji wa

viumbemaji.

Dk. Madalla alisema hatua hiyo inatokana na ukweli kwamba, kumekuwa na ongezeko la watu na mahitaji ya samaki, ambayo hayalingani na upatikanaji wake.

Mkurugenzi huyo alisema kwa sasa upatikanaji wa samaki ni kilo 8.5 kwa kila mtu nchini, huku wastani wa dunia ni kilo 20.5 ambapo mwaka 2025 wanatarajia kufikia kilo 10.5.

Aliongeza kwa mujibu wa takwimu za mwaka 2018, asilimia 52 ya samaki wanaoliwa wametoka katika mazingira ya ufugaji na inakadirwa mwaka 2030 asilimia 59 ya samaki wote watakaoliwa watatokana na kufugwa.

UVUVI

MAISHA

Serikali imetakiwa kuwalinua wavuvi na familia zao kiuchumi ili nao wajione wanathaminiwa katika mchango wao kwa pato la tafsi

Mapinduzi sekta ya uvuvi kuwainua wavuvi wadogo wanawake



Naiibu Waziri wa Mifugo na Uvuvi Abdallah Ulega akiwa na Komati ya kitaifa baada ya kuzindua mwaka wa kimataifa wa wavuvi wadogo.

Inatoka Uc. 9

Mwakilishi Mkazi wa FAO, Charles Tulabi anasema jumla ya Dolia za Marekani 195,000 sawa na Sh milioni 450 zimechukua katika kaundaa mwongoto huu.

"Ni imara yetu kuswa mpango kaburibwe huo wa uvuvi utafiti mabodiliko makubwa katika sekta ya uvuvi nchini huu kwa wavuvi wadogo wanawake," anasera Tulabi.

Anasema FAO inashukuru Serikali ya Tanzania kwa kuswa fursa ya kushukura kwenye maendeleo ya mwongoto wa huu wa kitaifa wa kujaribiusa na kujendesha nasilimali za uvuvi za kiongozi. Hapa hiyo tafsiru katika kuboresha hii kwa jamaa ya aina.

"Tuneshirikiana na Serikali ya Tanzania kubaki kisha mazingira ya uvuvi mdogo wa Tanzania yanakuwa bora zaidi kwa sili ya kipata kipato lajui pia ustawi wa muda yake," anasema Tulabi.

Naye Mkarugenzi wa Shirika hilo la kiserikali la EMEDO, Edithruddi Lukanga anasema mchangano wa mwanamke katika uvuvi ni mikubwa lakini bado haujtambulisho likamili.

Anashukuru serikali kwa kaundaa mwongoto huo ambao utiwasaidia wanawake wavuvi kujambulishwa kwenye shughuli zao za uvuvi na kuongezza kipatu, ajira na lishe.

NWAKA WA KIMATAIFA UVUVI

Mwakilishi Mkazi wa FAO, Tulabi anasema mwaka wa kimataifa wa uvuvi unaikumbudha diani umuhimu wa kuanza kuteekari upya mpango iliyopo na hatua za kuchukua ili kukiidhi mahitaji ya wavuvi wadogo na wafugaji wa samaki.

Anasema FAO ina mitazamo kwanza ili kufikia kilele cha maaahimmo hayo inazingatia nguzo muhimu sita, ambaizi hili kati ya hiso ni kuongezza jihadi katika knendecheza usili-

mali za uvuvi kwa kuinisilia uwajibikaji katika uvuvi na utengenezaji wa samaki kwa kuzingatia mawili endeleja.

Nyingozie ni kuongezza thamani katika mnyuzoero wa thamani wa mazao na bidhaa za wavuvi wadogo na watugaji wa samaki na kusaziba kuswa teknolojia sahihi na mirendomu bora iliyawewe zedha makundi hayo kuzalisha bidhaa bora, na hii na salama za samaki.

Tulabi anaitaja nyingine kowu na kuchu kaa hifadhi citakazewezeshwa ushirikiano wa kijamii na ustawi kwa wavuvi wadogo na ufugaji wa samaki.

Naiibu Waziri wa Mifugo na Uvuvi, Abdallah Ulega anasema lengo la Tanzania kuadhimisha mwaka wa kimataifa wa uvuvi mdogo na ukuzaji wa viumbe maji 2022 ni kuongezza ulahamu juu ya jikumu la watuvi wadogo na ukuzaji viumbe maji, kujmarisha mwingiliano wa sera ya seyanzi na kujaweezesha wadau kuchukua hifadhi ya kujmarisha ushirikiano uliopo katika nyanya za kinastaa.

Anasema wavuvi wadogo watugaji viumbe hili na wafanyakazi wengi kwenye maeleo yanayobinsona na sekta ya uvuvi wana uwemo mikubwa wa kilete mabodiliko chanya kuhusu uzalishaji, uchakataji na uuzaji wa mazao ya samaki nchini.

Mwakilishi wa watugaji wa samaki kwa viumba, Mecky Sadick anasema ufugaji wa samaki kwa viumba hapa nchini una fida kubwa na kuwataka wavuvi wengi wajtukere wa sante kufuga samaki ili kuvua kitaalamu.

Naye mfugaji wa samaki kutoka Muleba, mkoani Kagera, Jovita Bonyeza, anasema yeye ni miongoni mwa watugaji wa samaki waliongofika na shughuli za uvuvi, na kuto-kama na changamoto alizokowta arakabiliano naro, amelamikwa kumsomesha kisera wake na kupata shahada ya uvuvi.

resolution by party's General Executive Council to protest suggestions that the process to lead up to the drawing up of a new Constitution for Tanzania resume in earnest after the next (2025) General Election. Photo: Guardian Correspondent

By Correspondent Gerald Kitabu

PERMANENT Secretary in the Ministry of Livestock and Fisheries, Tixon Nzunda is today expected to officiate at the frontline in service applied veterinary epidemiology training programme and graduation ceremony in Dar es Salaam.

The Food and Agriculture Organization of the United Nations (FAO), the Institute for Infectious Animal Diseases (IIAD), Texas A&M University, and collaborating countries such as Tanzania initiated a *Frontline In Service Applied Veterinary Epidemiology Training* (ISAVET) programme to address endemic, emerging infectious and

THE GUARDIAN Page 7.

Livestock ministry PS to officiate at ISAVET graduation ceremony in Dar

transboundary animal diseases (EIDs and TADs) in 14 countries of West, Central and East Africa.

The second ISAVET cohort Cohort-II training in the country was implemented through the Global Health Security Agenda (GHS) initiative with support from the United States Agency for International Development (USAID) is about to come to the final stage of the training.

Since it is founding, Tanzania has

managed to roll out two ISAVET cohorts and the planned back to back event is to finalize the cycle of the activities involved in this cohort which were one (1) month classroom component training in Mazimbu Campus, Sokoine University in Morogoro and a second component whereby ISAVET trainees returned to their duty stations and undertook a 3-month long 'home'-based field project under mentors' supervision.

The rigorous exercise culminated into clearance for final feedback and graduation event that will mark the end of ISAVET cohort II training and the initiation of recruitment of ISAVET cohort III trainees.

Therefore today, the trainees will present the results of their field projects during today's face to face post-training feedback workshop and graduation ceremony. FAO and USAID Representatives will also attend.

Tanzania MD donates bags, Masai men ready to protocol

Uchumi BIASHARA

TWCC MSAADA
WANAWAKE KUBORESHA
BIDHA ZAO

12



Mkuu wa jumuiya wa Uvuvi, Wizera ya Mifugo na Uvuvi Emmanuel Buaya akompaniwa zinazidi mmoja wa wavuvi wanawake walioshi kwenye mastundano ya mitumbani.

Mapinduzi sekta ya uvuvi kuwainua wavuvi wadogo wanawake

Na NASHON KENNEDY

SEKTA ya uvuvi ni moja ya sekta muhimu kwa ukuaji wa uchumi nchi. Sekta hii inahusika na shughuli zote za uvuvi kwenye mafu ya zili na ukuraji viumbe mafu.

Katika kipindi cha mwaka wa fedha 2019/20, sekta hiiyo ilichangia asilimia 1.71 ya Pato la Taifa na imendeedza kuuza kosa asilimia 1.5 na inachangia katika kuwasanii wenananchi uhakika wa chakula, lishe bora, kungiza kipato, fedha za kigeni na kupunguza umaskini.

Zaidi ya Watanzania milioni 4.5 nchini wanategemea shughuli zinazobusiana na uvuvi na samaki huchangia takribani asilimia 30 ya profini mafutokana na wavuvi.

Aidha, ulaj wa samaki kwa mta nchini uniorengenezeku kutoke kilogramu 8.2 mwaka 2018/19 hadi kufikia kilogramu 8.5 mwaka 2019/20.

Kwa mtaa wa ripon ya Sherkia la

Chakula na Kilimo la Umoja wa Mataifa (FAO) ya mwaka 2018, wasara wa ulaj samaki duniani kote ni kilegamu 20.5 kwa mtaa wa mwaka.

Nikutokana na mtaahimmo huo, Novemba 21 mwaka hii diani inaadhimisho kilele cha Miaka wa Kimataifa wa Ueveli Mdegaji na Utugaji Samaki-2022 (IYAFIA 2022).

Maadhimisho hayo yanetangazwa na Baraza Kuu la Umoja wa Mataifa na kuna FAO jukumu la kuuza kiongozi wa kuadhimisho mwaka huu wa wavuvi wadogo na utajaji samaki kwa kuadhimisho na serikali nbalimbali, meshirkia pamoja na vyombo vingine vinayohusika na uvuvi.

Uvuvi wa bahari na mito hapa nchini unachangia kati ya asilimia 10-15 kataifa katika utajaji wa samaki na viumbe maji. Hata hivyo, kwa mujibu wa takwimu za Wizera ya Mifugo na Uvuvi, uzalishaji wa samaki kwa sasa na takribeni tani 340,000 kwa mwaka.

Tai wilmi zote za ulajti zilizotangazwa

na wizera katika Ziwa Victoria kwa kipindi cha mwaka 21 (1997-2020), zinahesha kuwa kiasi cha samaki ndani ya Ziwa Victoria (Kenya, Tanzania na Uganda) zimekuewa zikibadilika ambapo kiasi cha samaki kimevengereza kutoke tani 1.3 mwaka 1999 hadi tani milioni 3.5 mwaka 2020 kisira ni sawa na engezeko la tani milioni 2.17 mwaka 2020.

Tanzania kama zilivyo nchi nyingizie duniani, nayo imetanya maadhimisho ya IYAFIA 2022 yaliyofanyika jijini Mwanza hivi karibuni.

Aidha, kabilu ya kuushikia kwenye maadhimisho hayo, kwa nifadili wa FAO tmatandaa na kuzindua "Mwongoro wa Hii" wa kuahikisha uvuvi indogo nchini unazawa endeleo kuondoa umaskini.

Tanzania inekuwa tichi ya kwanza kuhunda kamilii ya kitizo itakyezeka na jukumu la utekeluzaji wa mwongoro hao, ambapo lengo kubwa la mwongoro huo ni kuchagiza mchangano wa sekta ya uvuvi indogo katika uhakika wa chakula na lishe

na kusaidia kuahikisha kuna hadi ya bintadamu kupata chakula kinschonsholeza.

Mkuu wa jumuiya wa Uvuvi, Wizera ya Mifugo na Uvuvi Emmanuel Buaya anasema mwongozaji huo pia utasidha kuonegeza ulewe wa jumii pia ya jukumu na mchangano wa wavuvi wadogo katika sekta ya uvuvi.

Bulayi anasema lengo lingini la serikali la kuandaa mwongozaji huo kwa kuahikisha na FAO ni kujisaa mchangano wa sekta ya uvuvi indogo kwa maslahi mapana ya baadae duniani kosa watu wake (uvuvi wadogo) kuichumi, kijamii na kinazitigira.

Anasema twowongozaji huo uliokubaliwa na jumuiya ya Kimataifa, usalishiba misingi ya kuusimama na koendeleza uvuvi indogo kwasababu asilimia 85 ya shughuli za uvuvi nchini zinazofanywa na wananchi wenye kipato cha chini.

Inaendelea Uki. 13

*AU experts seek climate smart fisheries solutions *

By Henry Mwangonde

AFRICAN countries have been challenged to brainstorm on strategic climate-smart approaches for fisheries and aquaculture to help contain effects of climate change that threaten fish stock levels.

This is likely to help African nations to collectively combat pollution, illegal fishing and overfishing which are taking a heavy toll on the sector's potential and survival of the population depending on the sector.

Abdallah Ulega, the deputy minister for Livestock and Fisheries made this appeal yesterday when opening a consultative meeting on African Union (AU) strategies in that field. Participants will discuss the member states' involvement, compliance

with global instruments and their use in fisheries management, he stated.

Experts need to share knowledge on how best to implement climate-smart approaches for sustainability of the sector, he asserted, underlining that demand for fish and fisheries products has rapidly increased over the past decade.

Trade in fish and fishery products now constitute the most highly traded food commodities, where this increase in demand has negative impacts on fishing ecosystems, the environment as well as declining fish stocks, he explained.

The climate-smart fisheries programme under the African Union's Inter-African Bureau for Animal Resources (AU-IBAR)

TURN TO PAGE 2

FACILEST: Increased fish consumption of fish by 2025 may below the mark

TZ in new plan to raise fish harvest

Currently, the country's annual per capita fish consumption stands at 8.5 kilograms, but the plan is to raise this to 10.5 kilograms come 2025

By Josephine
Christopher
Macharia
*Business and
economics editor*

Dar es Salaam, Tanzania is promoting advanced and modern fish farming techniques in an effort to raise harvests and consumption of the protein-rich products.

Currently, the country's annual per capita fish consumption stands at 8.5 kilograms, but the plan is to raise this to 10.5 kilograms come 2025. Globally, it is estimated that the average per capita of fish consumption is 20.5 kilograms.

The director of aquaculture from the ministry of Livestock and Fisheries Development, Dr Nasuel Makalla, said Tanzania was implementing strategies to modernise fish farming

so as to meet the growing demand.

Dr Makalla was a participant at the consultative meeting of the African Union (AU) Interafrican Bureau for Animal Resources (AU-IBAR) that brought together fisheries directors and other stakeholders from AU member states to Dar es Salaam. "Our fish per capita consumption is grossly below the global average because our production doesn't reflect the growing demand that is associated with the growth of the population," he said.

Dr Makalla said some of the modern fish farming techniques include pond system, tank system, cage systems and extensive fish farming. "The government supports exempting some of the taxes on fisheries inputs

for the purpose of reducing investment costs. Through adopting these alternative fishing methods we will also reduce the pressure on our natural water bodies," said Dr Makalla.

He said the strategies align with the global trends which estimate that over 50 percent of the consumed fish was from modern farming productions.

Gracing the meeting, the deputy minister for Livestock and Fisheries, Mr Abdallah Ulega said regardless of the fact that the sector was one among key contributors to the economy, there were still many challenges such as illegal fishing and overfishing.

"Fisheries sector is a profitable business and good investment on it can enable the growth of the economy at both individual and national levels. This is why we continuously encourage modernization," he said.