

# Animal Welfare Training at Livestock Training Agencies (LITA) colleges in Tanzania. Experiences and Successes.

#### Presenters:

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Africa Animal Welfare Conference - Action 2021

ONE HEALTH ONE WELFARE - For A better and greener tomorrow.

1st - 3rd November 2021; Accra - Ghana

# Farm animals in Tanzania

- 33.9 million cattle
- 24.5 million goats
- 8.5 million sheep
- 87.7 million chickens
- 3.2 pigs and donkeys

(National Bureau of Statistics, 2021)

- Most cattle and goats are traded via farm animal markets.
- About 420 markets across the country.



## **Farm Animal Markets**

#### Stakeholders:



#### Legislation:

- Animal Welfare Act 2008
- Transport and Transportations Regulations 2010
- → Main tool for improving animal welfare at markets and during transport.



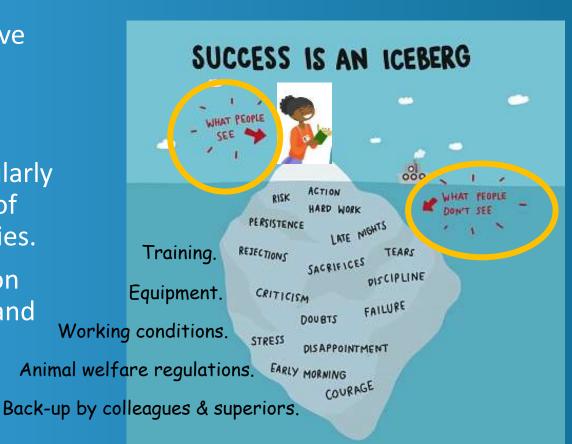
# Farm animal markets in Tanzania:

- Markets have a substantial effect on animal welfare.
- Welfare risks include:
  - Lack of water/feed/shade/rest/care
  - Infrastructure
  - Handling
  - Overloading
- Challenging working environment for people.
- → Good welfare at markets = calm and safe environment for animals and humans.



## **Market authorities**

- Livestock field officers have a crucial position to improve animal welfare at markets.
- The agricultural sector is a particularly challenging field of work for authorities.
- Officers depend on internal support and training.





# **Education Package**

Project: Education material addressed at future livestock field officers:

- >As practical as possible.
- > Tailor-made for the situation at the Tanzanian markets.
- ➤ Providing hands-on solutions.



"Tell me and I forget.

Teach me and I remember.

Involve me and I learn."

# **Education Package**

#### Main target group for material:

Livestock Field officers



#### Aims of material:

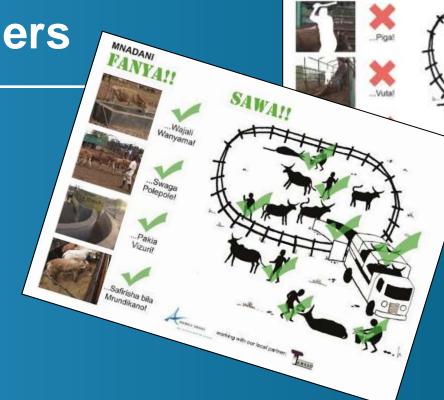
- Preparation for the challenging tasks ahead
- Necessary tools and practical advice to be prepared to interfere and intervene
- Increase resilience to act confidently on behalf of the animals
- Empowerment and decrease of ethical dilemma
- → Improved animal welfare.



Leaflets, posters, banners

The leaflet is an introduction into the topic of markets and animal transport:

- It can be used by officers to teach and raise awareness of other stakeholders at the market or at transport check points.
- Imagery illustration, descriptive text in Swahili.









# **Training Video + Teaching Booklet**

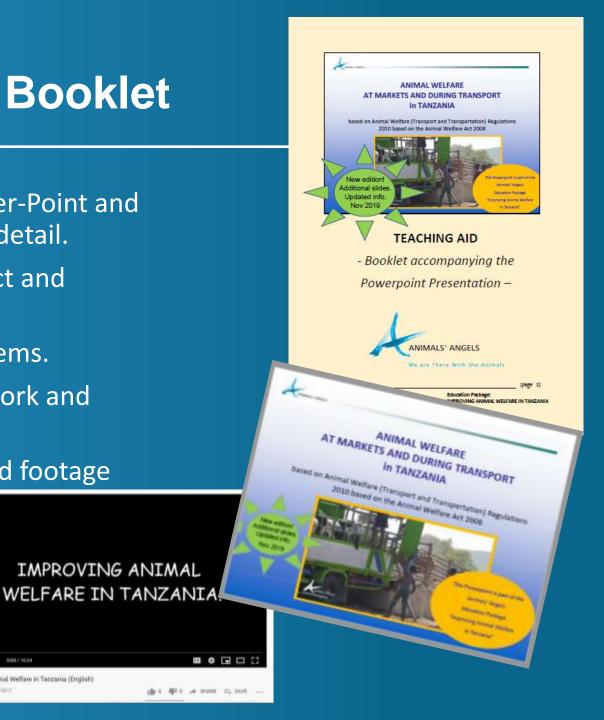
A 20 min training video and the accompanying Power-Point and Teaching Booklet of 130 slides/pages go into more detail.

- Relevant legal provisions of the Animal Welfare Act and Transport and Transportation Regulation.
- ➤ Best practices and ways to improve existing problems.
- Lesson plans including group discussions, group work and other activities.

To keep it as relevant as possible, only pictures and footage

from Tanzanian markets, transports, holdings and slaughterhouses are used.

The video is available in Swahili and English.



## **Market excursions**

A crucial part of the Education Package is material for field excursions:

- > Loading Chart to calculate the loading density and combat overloading.
- Introduction of "Shaker Bottles" to replace sticks for moving animals and avoid beating

Detailed **Market Questionnaire** to be filled in by students, including interview questions to be asked to authorities, farmers and traders.



# Thank you.





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#### 5th AFRICA ANIMAL WELFARE CONFERENCE – Action 2021

Topic: Animal Welfare Training at Livestock Training Agency (LITA) Campuses in Tanzania. Experiences and Successes

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(Co presenter of Sophie Greger from Animals' Angels – Germany)

Mode of attendance/presentation: Virtually

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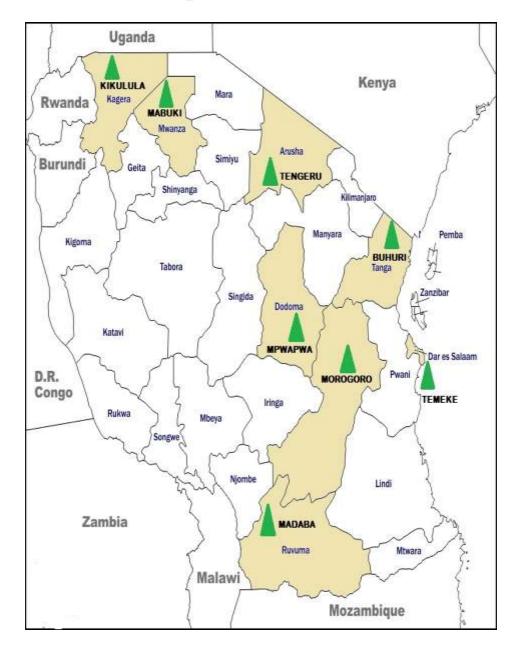
### **Self Introduction**

- I am a Livestock Tutor at one of the Livestock Training Agency (LITA) Campuses called Mpwapwa located in Dodoma, the Capital city of Tanzania. I am also the Guardian for Students Animal Welfare Club at my Campus.
- Since 2017, I have been working together with Animals' Angels on the project (*Improving animal Welfare in Tanzania through educating/imparting animal welfare knowledge to students*) who after graduation will become Livestock Field Officers.
- Through this project, all 8 Campuses under LITA are annually supplied with Animal Welfare learning materials from the Animals' Angels. I hold a position of "The ambassador and Coordinator of the Animals' Angels in LITA Campuses, Tanzania" as well.

#### What is LITA?

- Livestock Training Agency (LITA) is a Tanzanian government institution which deals with offering livestock trainings to students who upon graduation will employ themselves or be employed by the government on the Livestock sector. 8 Campuses regional wise.
- A student is admitted for three years to pursue An Ordinary Diploma in Animal Health and Production. The course has three levels (National Technical Award NTA Level 4, 5 and 6). One of the modules/subjects taught to students in LITA Campuses is Animal Welfare. According to LITA Curriculum used to deliver skills and knowledge to its students, Animal Welfare module is taught at NTA Level 5(Second year).

# Map of Tanzania showing location of 8 LITA Campuses



# Training to students

#### The students are taught to;

- Understand animal welfare standards
- House livestock according to recommended specifications
- Apply welfare standards to different classes of livestock
- Apply proper/humane methods in handling, transport and slaughter animals according to laid down regulations
- Monitor the enforcement of welfare standards set in the country through Animal welfare Act, 2008 and other acts which govern the livestock production sector.

# Available Materials used by students to study Animal Welfare in Tanzania

- Prepared training manuals by LITA
- Donated training materials by Animals' Angels (Manuals/Teaching notes, Pens, leaflets, animal welfare posters, bans/buttons, tape measures, Films presented in DVD titled: Improving animal welfare in Tanzania prepared by Animals Angels in 2016).





# Practical skills/experiences to students

- Students pay official visits to privately and government owned different livestock units.
- Official visits to livestock markets (loading and unloading of animals).
- Special visits to Livestock Police check points (to see the truck loading density/ charging/fines to drivers who misconduct during livestock transportation).
- Students get time to take the measurements of the trucks and calculating the truck loading capacity/densities for the specific animals.
- Visiting of abattoirs and slaughter slabs.







# Previous situation (Challenges/Experience)

- Few learning materials about animal welfare were available
- Before donation from AAs, Campuses used the livestock which are present at their campuses for practical training.
- Lack of knowledge on how animal welfare issues should be adhered in societies with mindset that without a stick an animal cannot go or animals do not feel as human feels etc.
- Low sensitization/understanding about animal welfare issues to indigenous livestock keepers.

# **Present situation (Successes)**

After a visit paid by AAs in my campus

- Many learning materials which were not available have been provided by AAs.
- Animal Welfare Students club was developed in November, 2016 at Mpwapwa Campus.
- Opening of students Animal Welfare Clubs have been done in other 7 LITA Campuses.
- A report submitted to Mpwapwa district Livestock Department following Animal welfare Club visitation to Mpwapwa Districts Livestock Market, resulted to positive feedback of whole markets infrastructures rehabilitation which were reported not fit for animal welfare.





# Present situation (Successes) cont.....

- Active members of the students Animal Welfare club have been awarded a certificate of participation in club.
- A workshop Training on Improving animal welfare in Tanzania was done in November 2019.
- Few cases are reported on violence of Animal welfare matters by truck drivers who transport animals from one region to another.
- Many livestock markets have abolished the culture/habit of sticking animals instead of directing animals using hands, bottle shakers while loading and unloading/dipping (Shaking of Water bottles filled with graves).





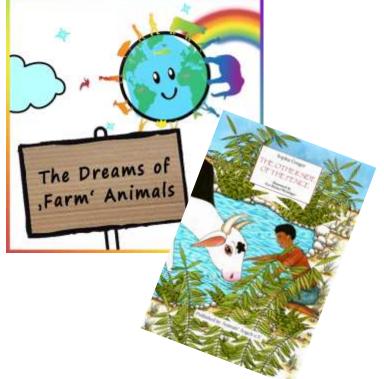




# Present situation (Successes) cont.....

- Many students have been motivated to study animal welfare and join the Campuses animal welfare Clubs.
- Ambulatory animal welfare visits have been done by groups of students in the club to the Campus farms and nearby livestock keepers.
- So far AAs have started a new project for the kids titled: "The dreams of farm animals" with the aim of developing better animal Welfare understanding to kids from childhood life.





# Present situation (Successes) cont.....

Through provided education materials, Workshops and funds for fuel to enable students club visits to livestock markets, check points etc we get from donors like AAs, LITA – hopes that:

- The graduating students (Livestock officers to be) will be able to face the challenges frequently observed at the markets and transport check points (The whole chain of loading to unloading of animals).
- Through visits supported by the AAs, the students become practically oriented to help the society and government on issues relating to animal welfare in previously mentioned areas.
- The students are expected to be frontline ambassadors to bring changes to their societies from what is wrongly practiced to what is supposed to be done.
- Practically students have gained confidence to at least asking the truck owners, livestock sellers and buyers, livestock keepers to minimize the extent to which animal welfare status to their animals is upgraded.

# **Conclusion**

- Dissemination of animal welfare knowledge to society needs cooperation/team working between the livestock officers, the government and the society at large. Slowly through educating young generations, the World will change positively towards implementing the Animal welfare best practices in their countries which are directed by the WASP.
- I hope that, AAs training materials donation, will help the students graduating from LITA Campuses be able to implement the animal welfare act, 2008 during their daily livestock production activities so that to change the mindset of the society on matters pertaining animal welfare in the country.





## Recommendations

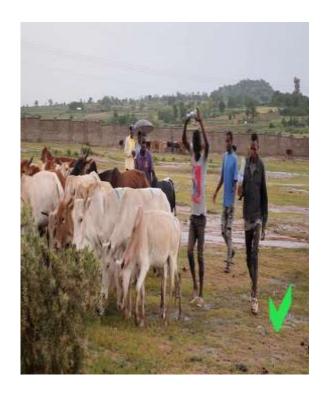
- More funds and other donations (learning materials/online seminars) are needed to youths in developing countries as well as to conduct many researches on Animal welfare so that to identify many gaps to fill for the best practices of Animal welfare among the livestock keeping societies.
- Every country should have a curriculum with modules/subjects about Animal welfare issues in its Primary and Secondary schools so that students at these levels begin to be familiar with proper handling of animals from young stages.

#### One Health, One Welfare - For a Better and Greener Tomorrow

#### !!!!!!THANK YOU FOR LISTENING!!!!!!!







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