

# **IGAD Centre for Pastoral Areas and Livestock Development (ICPALD)**

### **Terms of Reference**

Review the Regional Animal Feed Action plan for coordinated guidance of the subsector and enhance feed security in Eastern Africa

# **Background**

The IGAD Centre for Pastoral Areas and Livestock Development (ICPALD) was established in July 2012 as an IGAD Specialized Institution mandated to "promote and facilitate sustainable and equitable drylands and livestock development in the IGAD region (Djibouti, Ethiopia, Kenya, Somalia, South Sudan, Sudan and Uganda". The institution provides a platform for regional cooperation and coordination in drylands, pastoralism, and livestock development. It thrusts in the improvement of animal health, production and marketing, enhanced dryland production and pastoralism, including value-added alternative livelihood products from non-wood rangeland products (NWRP) and artisanal minerals (in areas of production) with the aim of bringing positive impacts on food and economic security, especially in rural pastoral populations.

Livestock production in the IGAD region suffers from severe effects of climate change that has contributed to increased frequency of drought occurrence since the beginning of 21<sup>st</sup> century. The situation has been aggravated by inadequate feed and fodder production and management technologies and practices, erratic and unpredictable rainfall patterns and high ambient temperatures. As a result, there is shortage of water and pasture/ fodder and animal feed to sustainably supporting the livestock population of the region. This has contributed to high incidences of livestock losses through mortality and reduced production/ productivity.

### **East Africa Animal Feed Action Plan**

The IGAD Center for Pastoral Areas and Livestock Development (ICPALD) partnered with the United Nations Food and Agricultural Organization (FAO) Regional Resilience Team for Eastern Africa (RTEA) and developed a five-year **Regional Animal Feed Action plan** in 2018. The aim of the action plan is to provide guiding document to countries of the region in order to address increasing animal feed deficiency in Eastern Africa in view of increasing frequency of drought and floods largely attributed to effects of climate change in the last two decades. In order to address the animal feed shortage of the region, one needs to think more strategically on the feed access

and availability to mitigate the negative impacts of the climate-induced disasters on animal production. Therefore, the action plan was meant to guide sustainable and lasting solutions to address the animal feed gaps in the region. The action plan has four focus priority areas; namely:

- 1. Establish/strengthen animal feed data and information, reporting and communication systems
- 2. Develop sustainable animal feed supply chains
- 3. Identify status of rangelands and grazing areas and disseminate best management practices
- 4. Strengthen enabling environment for feed production

Since development of the action plan, Kenya, Somalia, Sudan and Uganda have been supported by ICPALD and FAO to develop and integrate appropriate animal feed assessment techniques including technical capacity building for key staff. The capacity building training is helping the countries to establish feed inventory and feed balance and to periodically update. Therefore, the countries are capacitated to assess the national animal feed needs, feed resource availability and feed gaps and identify approaches to fill the feed gaps. Adoption and implementation of the techniques in the countries will help in the immediate, medium and long term as well as help to build the livestock sector on sound foundation of data based animal feed supply and demand.

ICPALD and FAO also developed a regional feed and feeding strategy and validated by relevant stakeholders in December 2022. Hence, it is imperative to undertake revision and update of the East Africa Feed Action Plan (2018-2022) to align with the newly prepared animal feed strategy. The revision also helps to update the action plan based on the current achievements and observed gaps in the region.

IGAD Center for Pastoral Areas and livestock Development is seeking the service of an individual consultant who will review and update the 2018 – 2022 regional feed action plan in view of the current status and climate change vagaries.

### **Scope of the Assignment**

The incumbent consultant will undertake:

- Literature review to highlight experiences (regional and national) elsewhere with regard to animal feed action plan,
- Review of regional strategies/actions relevant to the feed action plan including but not limited to the regional animal feed and feeding strategy, the regional animal feed action plan (2019-2023), the regional rangeland management strategic framework and reports of national feed balance produced through the support of FAO and ICPALD,
- Produce an update East Africa Animal Feed Action Plan (2023-2027) building on the earlier regional animal feed action plan (2019-2023),
- Present a draft at a regional validation workshop to be organized by ICPALD in order to enrich and input into the revised EA Feed action plan,
- Prepare and submit final draft feed action plan (2023-2027) by incorporating input from validation workshop.

## **Expected output**

- An updated draft final East Africa animal feed action plan for 2023 -2027
- Report of a Validation workshop

## **REQUIREMENTS**

### **Qualifications and skills**

- Minimum of Master degree in animal nutrition, animal production, rangeland management, animal feed or matching expertise in animal feed,
- Experience of academic writing, publishing and training in animal feed and nutrition,
- Strong analytical skills, and
- Excellent communication skills and fluent in English.

# Specific professional experience

- At least 10 years work experience in livestock development and animal feed,
- Understands topics related to livestock production, feed formulation, feed inventories and animal feed nutrition.
- Experience of literature review and publishing in the field of livestock production, animal feed, animal nutrition.

## **Selection process**

The selection criteria are, relevant education background; relevant work experience (as described above); good track record in delivering similar assignments; the experience of working in the IGAD region; and familiarity with trade policies and mechanisms.

## Obligation of the client

ICPALD and FAO will avail regional and national documents for review. ICPALD will organize validation workshop once a draft action plan is prepared by the consultant.

### Payment terms/modalities

100% upon completion of assignment

## Indicative timeframe

The duration of the assignment will be 15 person-day expanding over two months after signing of a contract.

## Responsibility of the Consultant

The consultant is responsible for his own medical and life insurance cover for the duration of the assignment, and use personal office space and computer for this assignment.

## Reporting

The Consultant will work under the direction and guidance of the ICPALD Director and the Technical Team comprising of Animal Health Expert and Livestock/rangeland specialists. The outputs indicated above will be approved by the ICPALD Director. The reports referenced herein will conform to a format approved by ICPALD. All paper copies of the deliverables must be accompanied by electronic versions in the respective Microsoft Office application format (e.g. MS Word for documents, MS Excel for spreadsheets). All images shall be provided in an editable digital format (e.g. high-quality JPG or PNG), and all software submitted with source code.

## **How To Apply**

Interested candidates should submit their applications accompanied by a detailed CV, copies of both academic and professional certificates and testimonials, names and addresses of three reputable referees, contact details (e-mail, telephone) by email to: beverlyne.nyanchera@igad.int

All applications should be received not later than 14<sup>th</sup> June 2023

IGAD shall only respond to shortlisted candidates