



**IGAD Center for Pastoral Areas and Livestock Development (ICPALD),  
Consultancy to Undertake Comprehensive Assessment of Policies and  
Strategies addressing Climate Change and Climate Variabilities, and mapping  
of risk hotspots considering socio-economic and other infrastructures in  
Cluster III (Ethiopia-Kenya-Somali cross-border)**

**Terms of Reference (ToR)**

**Background**

Climate change is one of the major challenges currently, presenting considerable stress to our societies and to the environment. With fluctuating weather patterns that threaten food production, rising sea levels that increase the risk of devastating flooding, the impacts of climate change are global in scope and unprecedented in scale.

Increased climate variability and extremes are causing high levels of economic loss in agriculture and often trigger changes in agricultural trade flows, leading to increased import expenditures and reduced export revenues for a number of countries. Understanding of the impacts of climate change on biological and food systems is a critical step in being able to address effectively the effects of climate variability and extreme events on human vulnerability and food security, particularly in agriculturally based developing countries facing the challenge of having to feed rapidly growing populations in the coming decades.

Climate change is affecting livestock productivity by altering ecosystem services like water availability, forage quality and quantity, diseases outbreak, and animals stress due to heat shock among others. Recently due to drought Ethiopia, Kenya and Somalia lost an estimated total of 10 million animals due to failure of rainfalls for five subsequent seasons. Undertaking a comprehensive assessment of policies and strategies addressing climate change variabilities, including mapping of risk hotspots considering socio-economic and other infrastructures is critical to have a harmonized framework that could be domesticated at sub national levels in coordinated manner.

This assessment will be supported by Regional livestock program, funded by SDC. The program focusses on improving the productivity, competitiveness, and policy enabling environment for one camel milk and four livestock trade corridors. These are the domestic camel milk corridor of Wajir/Garissa in Kenya, and the livestock trade corridors of Tog Wajaale in Ethiopia and Somalia /Somaliland; Moyale in Ethiopia and Kenya; Galkayo in Ethiopia and Somalia; and Afmadow in Kenya and Somalia. The role of Intergovernmental Authority on Development (IGAD) in the program is to execute policy framework and enabling environment at Regional, national, and subnational levels are inclusive and supportive to livestock market actors. This assignment will involve the engagement of an individual consultant.



## **Objective of the assignment**

To Undertake comprehensive assessment of Policies and Strategies addressing Climate Change Variabilities and facilitate validation of the findings for harmonization and subsequent domestication at sub national levels

## **Specific Tasks of the consultancy**

1. Review the existing policies and strategies addressing climate change and climate variabilities; including existing frameworks on risk profiling, contingency planning and early warning and response
2. Review the gaps in policies and strategies addressing climate change and climate variabilities;
3. Map risk hotspots in Cluster III considering socio-economic and other infrastructures;
4. Identify key priority areas that requires policy harmonization and implementation at subnational levels (cross border areas) of Ethiopia-Kenya, Ethiopia-Somalia and Kenya -Somalia
5. Propose road map for harmonization of the identified key priority policies, strategies, and agreements

## **Scope of Work**

The IGAD Centre for Pastoral Areas and Livestock Development (ICPALD) is seeking a highly qualified Policy Specialist/ Analyst (Climate Change) as a consultant under the Regional Livestock Program (RLP), to conduct a comprehensive assessment of policies and strategies addressing climate change variabilities, including mapping of risk hotspots considering socio-economic and other infrastructures in Cluster III (Ethiopia-Kenya-Somalia cross-border area).

The target areas are selected livestock trade corridors in the cross border areas of Ethiopia; Kenya and Somalia. The consultant will conduct desk review of existing documents including, policy, implementation, strategy and similar studies in the IGAD region; conduct field visit to target countries to conduct questionnaire survey, ascertain policies and strategies addressing climate change variabilities, discussion with key institutions, policy makers and stakeholders

## **Deliverables**

- a. An inception report detailing understanding of the assignment, data and information collection methods including stakeholder consultation, workplan and outline of the study report
- b. Draft assessment report including risk mapping using multi criteria
- c. Presentation at the validation workshop and incorporate the key comments
- d. Final report



- e. Final regional policy brief;

## **Qualifications, Competence, Skills and Knowledge**

### **Academic Qualifications**

Master's Degree in climate sciences and environmental sciences, or closely related field.

### **Work Experience and Competencies**

- Ten (10) years of relevant work experience on issues related to climate change, climate risk, vulnerability and risk reduction, mapping of risk hotspots and capacity development;
- Experience in development work in the area of climate change, natural resources management, and related issues;
- Familiarity with policy dialogues and advisory functions involving government counterparts and other stake-holders;
- Good knowledge and understanding of the global debate on climate change;
- Experience in working, reviewing and development of policies, strategies and agreements related to climate change variabilities
- Understanding of the IGAD region.

### **Other Experience/ Knowledge / Abilities**

- Experience working with regional and international organization (s), including INGOs, bilateral or multilateral agencies, UN agencies is desirable;
- Strong interpersonal skills and ability to deal with technical, and people management challenges;
- Verbal and written communication skills in English.

### **Consultancy Duration and Fees**

- The consultancy is fixed at a maximum of 35 person-day spread over a period of 4 months.
- The consultancy work shall start within 10 (ten) days after the signing of the work contract with IGAD,

### **Selection criteria**

selection criteria are relevant education background; relevant work experience (as described above); good track record in delivering similar assignments; experience working in the IGAD region; relevant publications on climate change , among others

### **Consultancy Location and Office Accommodation**

The consultant will be closely working with assigned technical staff from ICPALD by regularly holding physical and virtual meetings and visit.

### **Travel outside duty station**



Air tickets and Daily Subsistence Allowance (DSA) and any other expenses related to this assignment shall be covered by IGAD on reimbursable basis upon approval of the technical expert assigned to this assignment.

### **Payment Schedule**

<b>Output/ activity completed.</b>	<b>Payment in percent of the remuneration amount</b>
The signing of contract and approval of inception report	10%
draft finding report and draft regional policy brief	55%
Final study report, final regional policy brief	35%

### **Reporting and Management of the Assignment**

The Consultant will work under the direct supervision of the IGAD Director with technical guidance of the ICPALD Head of Livestock and Fisheries and the Technical Team comprising Livestock/ rangeland specialists. 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 and MS Excel for spreadsheets). All images shall be provided in an editable digital format (e.g., high-quality JPG or PNG),

### **Insurance cover**

The consultant will be responsible for his/her own medical and life insurance coverage for the duration of the assignment.

### **Taxes**

The consultant will be responsible for remitting his/her taxes.

**Report** will be submitted to The Director, IGAD Centre for Pastoral Area and Livestock Development (ICPALD), Kabete Vet Lab, Kapenguria Road, P. O. Box 47824-00100, Nairobi, Kenya.

### **IGAD shall only respond to shortlisted candidates**