



**Food and Agriculture  
Organization of the  
United Nations**

### **Terms of Reference for Consultant**

<b>Job Title:</b> Livestock Policy Expert (Loan Expert)	
<b>Division/Department:</b>	AGAL
<b>Programme/Project Number:</b>	
<b>Location:</b> FAO HQ, Rome, Italy	
<b>Expected Start Date of Assignment:</b>	<b>Duration:</b> 11 months
<b>Reports to:</b>	<b>Name:</b> Ugo Pica-Ciamarra <b>Title:</b> ASL2050 Global Coordinators (AGAL)

#### **GENERAL DESCRIPTION OF TASK(S) AND OBJECTIVES TO BE ACHIEVED**

Africa Sustainable Livestock 2050 (ASL2050) is a multi-year initiative funded by USAID and implemented by AGAL that aims at: (i) assessing how livestock can be both good and bad for society through its impact on public health, people's livelihoods and the environment, with a particular focus on public health; (ii) building alternative scenarios to describe possible livestock growth trajectories in the coming decades; (iii) identifying priority investments for enhancing the policy, institutional and human capacities necessary to ensure that future livestock systems benefit society in the coming decades. Project activities involve a systematic comparison between Asian and African livestock systems with the objective to identify policy lessons from Asia, and in particular from China, for six African countries, including Burkina Faso, Egypt, Ethiopia, Kenya, Nigeria and Uganda, and support South-South Cooperation. Asia livestock sector, and that of China in particular, has experienced remarkable structural changes over the past few decades and represents an invaluable source of information to steer Africa's livestock sector growth on a sustainable trajectory. ASL 2050 is implemented under the umbrella of the FAO Emerging Pandemic Threat Initiative (EPT-2) and in close cooperation with / with support from FAO member countries, FAO RAF and other international partners.

#### **Key objectives:**

- Review past Asian livestock growth trajectories with a focus on their impact on animal and public health, making use of available FAO datasets as well as other sources of data;
- Identify major structural and policy determinants that are correlated to animal and public health issues, as well as environmental and livelihoods dimensions in Asia;
- Compare Asian structural and policy determinants of livestock sector growth with the current situation in Africa, building on available datasets;
- Draw policy lessons for a sustainable growth of livestock in Africa in the coming decades;
- Contribute to establish and support the work of an Africa-Asia consortium on livestock sector analysis;

- Participate in country missions and contribute to technical and policy national, regional and international meetings as required.

#### KEY PERFORMANCE INDICATORS

##### Expected Outputs:

- Quantitative datasets on trends in livestock systems in Asia, from national to farm level indicators on: (i) livestock farming systems; (ii) livestock-public health; livestock-environment; livestock-livelihoods indicators.
- Contribution to the development and implementation of selected aspects (tba) of a tool to assess the impact of changing livestock systems on public health, the environment and livelihoods.
- Review and classification of Asia livestock sector policies with the objective to assess their influence on the livestock-public health; livestock-environment and livestock-livelihoods connections.
- Report past Asian livestock growth trajectories with a focus on their impact on animal and public health.
- Organization and participation in Asia-Africa workshops / for to draw lessons for Africa out of the livestock growth trajectories in Asia.
- Participate in country missions and contribute to technical and policy national, regional and international meetings.

##### Required Completion Date:

#### REQUIRED COMPETENCIES

##### Academic Qualifications:

- Advanced university degree in applied economics and/or statistics with a focus on agriculture and/or livestock systems;
- Working knowledge of English and Chinese.

##### Technical Competencies and Experience Requirements:

- Three years of relevant experience in agricultural sector and policy analysis;
- Good computer skills;
- Ability to use statistical and econometric software, such as STATA and R;
- Ability to organize and express his/her thoughts and write clear and concise documents in English;
- Ability to establish and maintain good working relations with people of different national and cultural backgrounds.