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**PAN AFRICAN VETERINARY VACCINE CENTRE
CENTRE PANAFRICAIN DES VACCINS VETERINAIRES
AU-PANVAC**

Debre Zeit, ETHIOPIA P. O. Box 1746 Telephone : 251 11 433 8001 Fax : 251 11 433 8844
E-mail: aupanvac@africa-union.org

REQUEST FOR EXPRESSIONS OF INTEREST (EOI)

SERVICE PROVISION

LABORATORY TECHNICIAN

AU-PANVAC/LIPC/004.25

Date: **April 2025**



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**TERMS OF REFERENCE
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1. Background

The Pan African Veterinary Vaccine Centre of African Union (AU-PANVAC) was established in 1986 in response to the need for good quality vaccines for the control of rinderpest in Africa and has since then expanded its mandate to include quality assurance of all animal vaccines as well as production and distribution of essential biological reagents for the surveillance and diagnostics of animal diseases.

Drawing lessons learned from the Global Rinderpest Eradication Programme (GREP), the FAO and WOAHA had developed a PPR Global Control and Eradication Strategy (PPR-GCES) which was adopted in 2015 in Abidjan, Côte d'Ivoire.

The AUC has made the eradication of PPR a priority policy issue as reflected in the Decisions of the Executive Council of the African Union Ex.CL/Dec.610(XVIII) and EX.CL/1041(XXXII) of 2010 and 2018 respectively, urging its technical Offices (AU-IBAR and AU-PANVAC), RECs and technical partners to mobilize resources for the control and eradication of PPR and other priority trans-boundary animal diseases (TADs).

The Inter-African Bureau for Animal Resources (IBAR) and the Pan-African Veterinary Vaccine Centre (PANVAC) alongside its technical partners, the World Organization for Animal Health (WOAH) and the Food and Agriculture Organization of the United Nations (FAO) are implementing the phase 1 of the EU project for the eradication of PPR in Africa.

In seeking to achieve this objective, AU-PANVAC is looking for an outstanding and innovative Laboratory Specialist to work in Vaccine Quality Control and Diagnostics production.

The successful applicant will support conduct research and laboratory for research and development of diagnostic serology assays.

2. Objectives of the work

The aim of the Service Provider – Laboratory Technician is to support laboratory research for the development of serological diagnostic tests, as well as vaccine quality control activities.

3. Scope of the Work

The service provider shall perform the following duties:

- Support the development, optimize conditions for validation and production of diagnostic assays,
- Support the execution of quality control tests procedures of veterinary vaccines,
- To support the regional production and standardization of reference biologicals used for assays validation and interlaboratory testing,
- Support Laboratory Quality Management,
- Technical support for the organisation of training and capacity building for laboratory technicians,
- Support the preparation of reports.

4. Specific Tasks

The service provider will deliver the following specific tasks:

- Support the development, optimize conditions for validation and production of diagnostic assays,
- Support the execution of quality control tests procedures of veterinary vaccines,
- Support the regional production and standardization of reference biologicals used for assays validation and interlaboratory testing,
- Technical support for the organisation of training and capacity building for laboratory technicians,

5. Deliverables

The service provider shall deliver a monthly activity report related to the scope and tasks carried out.

7. Timeline

The assignment shall be for a period of six (6) months beginning 1st July 2025.

8. Duty Station

The service provider will be based at the Pan African Veterinary Vaccine Centre (AU-PANVAC), Bishoftu, Ethiopia.

9. Service provider fee and schedule payments

- a) The service provider will be paid a monthly lump sum of USD 6,250. (Six Thousand Two Hundred Fifty United States Dollars only) on a monthly basis for the assignment. This amount includes all of the service provider's fees, reimbursables and profits as well as any tax obligation that may be imposed on the service provider. It excludes travel costs and daily subsistence allowance, when the service provider is required to travel on official mission, which will be fully paid for by the AU-PANVAC in line with the relevant Guidelines and procedures.
- b) Payments will be based on outputs/deliverables specified in the TOR and upon certification of satisfactory work by the Supervisor. The payment will be made on monthly basis subject to submission of satisfactory report by the service provider and acceptance of the same by the Client.

10. Qualification and Experience of the Service Provider

- I. Master's degree in at least one of the following fields: bacteriology, virology, immunology and molecular biology. A PhD degree in the related disciplines will be an advantage;
- II. At least five years' professional experience in laboratory serological and molecular tests, and vaccine quality control;
- III. Excellent skills in quality assurance management;
- IV. Experience in biological risk management: biosafety and biosecurity;

- V. Excellent communication and interpersonal skills for effective collaboration with stakeholders on security matters, to meet and deal with persons of diverse backgrounds;
- VI. Resourceful and skilled at collecting, analyzing and using data to recommend, make and communicate decisions of a technical nature lay audiences
- VII. Good knowledge of the AU policy making processes, prospects, and challenges will be an added advantage

11. Evaluation and Qualification criteria

For evaluation of the submission the following criteria will be applied:

Technical proposal evaluation points		
1	General Education, Qualification and General training	30
2	Experience relevant to the Assignment	60
3	Understanding of the assignment	10
	Total	100

12. Language Requirements

Applicants must be proficient in English or French. Advanced Knowledge of one more or several other working languages would be an added advantage.

13. Contract Management Reporting

The contract will be managed by the African Union Pan African Veterinary Vaccine Centre (AU-PANVAC). The Service provider will report on its activities to the Acting Director of AU-PANVAC.

14. Invitation

AU-PANVAC now invites eligible Individual Service provider to express their interest in providing the Services. Interested candidates must provide information demonstrating that he/she has the required qualifications and relevant experience

to perform the Services. Any clarification requests shall be addressed to the email address hereunder

Documents required

- a) Cover letter
- b) CVs

Further information can be obtained at the address below during office hours 8:00-13:00hrs and 14:00-17:00 hours Local Time.

15. Address for delivery of Expression of Interest and Clarification requests

Expressions of Interest must be delivered by email to the address below not later than 15:00 hours local time, on Monday 23 May 2025.

The email subject shall clearly state the title of the assignment and procurement number.

**PAN AFRICAN VETERINARY VACCINE CENTER AFRICAN UNION
COMMISSION (AU-PANVAC)**

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