



GHANA METEOROLOGICAL AGENCY

REQUEST FOR EXPRESSION OF INTEREST (EOI)

CONSULTANCY SERVICES FOR

ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT (ESIA)

VOLTA FLOOD AND DROUGHT MANAGEMENT (VFDM) PHASE II

(INDIVIDUAL CONSULTANCY)

PACKAGE NUMBER: GR/GMTA/CS/0007/2026

1.0 BACKGROUND

The Ghana Meteorological Agency (GMet) mandated by Act 682 to provide Meteorological service in Ghana and in agreement with the World Meteorological Organization (WMO) intends to engage the services of a consultant to conduct Environmental Impact Assessment (EIA) and Social Impact Assessment (SIA) studies under the Adaptation Fund funded project 'Scaling up Integrated Flood and Drought Management and Early Warning System for climate change adaptation in the Volta Basin Countries (VFDM-Phase 2)' along with the development of the Environment and Social Risk Management Plan (ESRMP).

WMO implemented the Volta Flood and Drought Management (VFDM) project in the six countries of the Volta Basin (Benin, Burkina Faso, Cote d'Ivoire, Ghana, Mali, and Togo) between 2019 and 2024 to successfully develop the integrated flood and drought EWS for the Volta Basin region.

Based on recent assessment and participative consultations conducted by the WMO with the National stakeholders of the two countries (Cote d'Ivoire and Ghana), immediate need for alternating flood and water shortages monitoring and forecasting systems at the national level during the monsoon and dry seasons and associated water resources information are highlighted of a growing economy and population. Other main conclusions highlighted were to build upon the current context and on-going projects and initiatives to prepare the region for future socio-economic development and environmental changes, such as integration of disaster risk reduction in the national adaptation and management plans (National Adaptation Plans (NAPs) and National Adaptation Programme of Action (NAPA) identified under the National Determined Contribution's (NDC) for the two targeted countries. Following several consultations with the two Volta Basin countries, WMO submitted the concept note for the VFDM phase-2 project in June 2025 and it was approved by the Adaptation fund Board during April 2026.

The main objective of the second phase of the Volta Flood and Drought Volta Management (VFDM) project is to enhance the climate adaptive capacities and resilience to hydro-climatic risks across the entire countries of the Volta Basin – Ghana and Côte d'Ivoire, reducing vulnerability of over 60 million people. The project supports this objective through integrated and cross-cutting solutions that span technical, institutional, and governance dimensions. It will scale early warning systems at the national scale, provide updated climate risk information and projections, and promote localized adaptation strategies. These efforts aim to empower

institutions and communities, while also strengthening social, economic, and environmental resilience to climate impacts. Consequently, the VFDM phase-2 project seeks to strengthen community preparedness and resilience to climate shocks and stresses through the development and diffusion of nature-based and locally driven innovative tools and solutions; enhance the economic resilience of vulnerable households and communities through diversified and sustainable livelihood opportunities; reinforce governance frameworks by supporting the development, revision, and adoption of policies, regulations, and standards that integrate resilience into climate change adaptation and disaster risk reduction at all levels. Together, these contribute to the Adaptation Fund's objective of enhancing adaptive capacity, promoting resilience, and reducing climate risk for vulnerable communities.

Under the Operational and Policy Guidelines of the Adaptation Fund, it is requested that each project or programme funded by the Adaptation Fund should carry out Environmental Impact Assessment (EIA) and Social Impact Assessment (SIA) studies in compliance with the Fund's Environmental and Social Policy (ESP) and Gender Policy, designed and implemented to meet Adaptation Funds Environmental and Social principles including gender consideration.

2.0 SCOPE OF SERVICES

Under the supervision of the WMO Project Manager in close collaboration with executing and national partners (NMHSs) of Ghana, the consultant will undertake the following tasks:

Phase -I (10 working days)

1. Review relevant documentation and literature related to the VFDM phase-2 project including the present characteristics and baseline situations, interdisciplinary practices and approaches associated with the use of natural resources (ecosystems and other environmental resources) and social and cultural welfare (livelihood and social system) in the Volta Basin region.
2. Examine the 15 principles of ESP and Gender policy (available below in Annex) as provided by the Adaptation Fund.
3. Consultation with the relevant stakeholders (list of contacts will be provided by WMO and NMHSs) about the process of conducting EIA and SIA and preparing the Environmental and social risk management plan.
4. Develop a screening procedure or methodology to identify potential environmental and social effects of the programme activities, and to determine the severity of those risks on the communities and ecosystem, potential measures to mitigate it.

Phase -II (15 working days)

1. Visit the pilot sites in Ghana and engage with the relevant stakeholders (agencies and communities including members of the marginalized, vulnerable and minority groups) of the project, to assess the potential risks of the proposed project interventions against the 15 Principles of the ESP and Gender policy of the Adaptation Fund and in accordance with the national regulations or laws on social and environment risk assessments

2. Carry out an assessment of the potential environment and social risks related to activities proposed to identify their possible impacts
3. Compile the finding into an Environmental and Social Impact Assessment (ESIA) report, which
 - a. Contains an executive summary that clearly outlines the information necessary for the public to understand the decision-making process leading to the proposed project
 - b. Summarizes the applicable domestic and international law on environment and social segment,
 - c. Explains which principles have been initiated during the screening
 - d. Describes the screening procedure includes pictures and profile of the stakeholders involved
 - e. Initial findings of the ESIA
 - f. Conclusion

Phase -III (15 working days)

4. Submit the final ESIA report (around 20-25 pages with detailed information on the screening process and findings should be made available as an annex) to the implementing, executing and national stakeholders of Ghana for the agreement and endorsement.
5. Develop an Environmental and Social Risk Management Plan (ESRMP of maximum 10-15 pages), which may be activated to manage those risks and/or impacts that are identified in the assessment process, and that cannot be avoided during in the implementation period. The ESRMP will be formulated in keeping with the prescribed format, content and quality required by the Adaptation Fund Board ES Policy. This includes the following tasks and addresses the following information:
 - a. summary description of the project/programme,
 - b. screening and categorization,
 - c. summary of the environmental and social impact assessment,
 - d. environmental and social risk management plan (ESRMP),
 - e. institutional arrangements;
 - f. monitoring and evaluation arrangements (M&E), and
 - g. description of the grievance mechanism

This document should also include the details of consultations along with the institutional, operational and financial arrangements for the environmental and social safeguarding activities.

3.0 DURATION OF SERVICE

The consultancy will be undertaken over a period of 40 days but can be extended where necessary.

4.0 CRITERIA FOR SELECTION OF CONSULTANTS

The Agency invites eligible individuals to indicate their interest in providing the above-mentioned service. Interested individuals should provide the necessary profile, information, relevant experience indicating their eligibility and qualification to providing the services.

The shortlisting criteria include:

Qualifications:

- a. Post-graduate degree in Environmental Management, Development Studies, or related discipline in social science;
- b. At least 3-5 years' proven experience in conducting social and environmental assessments and demonstrated knowledge of development of an ESMP for a programme of a related nature;
- c. Excellent knowledge of the English language (both spoken and written) and excellent communication skills;
- d. Good knowledge of the environment laws of the two Volta riparian countries and the systems in place for implementation.
- e. Knowledge and/or familiarity with the social dynamics in Ghana and/or of rural communities such as those where the works may be located;
- f. Ability to work well with Government officials and community individuals or groups;

5.0 EXPRESSION OF INTEREST

The GMet now invites eligible consultants with the required experience to indicate their interest in providing the services.

Expression of Interest shall be in English and interested individuals should indicate their interest in writing and submit in an envelope, clearly marked “**CONSULTANCY SERVICES TO SUPPORT THE GHANA METEOROLOGICAL AGENCY IN THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT**” to the Procurement Unit, Annex 2, Ghana Meteorological Agency Headquarters and addressed to address I as below. Closing date for the receipt of proposal is 29th SEPTEMBER 2026 at 12: 00 pm.

Individuals will be selected in accordance with the procedures set out in the Public Procurement Act, 2003 (Act 663) as amended and any applicable provision from the World Meteorological Organization.

Interested consultants may obtain detailed Terms of Reference from the Procurement Unit and for further clarification, please contact us via procurement@meteo.gov.gh from 9:00am to 4:00pm, Monday to Friday (except on public holidays)

Address I:

The Director-General
Ghana Meteorological Agency
P.O. Box LG 87
Legon-Accra