



**Subject: Consultant on improving the capacity of Somali authorities to establish and effective link between Early Warning and Early Action. PROJECT Greater Horn of Africa – Strengthening early warning and early action systems for meteorological, hydrological and climate extremes – UNDRR Somalia CREWS GHAs
CUP_ B57F24000150005**

Background and context

Somalia is currently facing a complex and recurring challenge characterized by the dual perils of drought and floods. Prolonged periods of drought, exacerbated by irregular and insufficient rainfall, exert severe impacts on the nation's agricultural sector and food security. The resulting food and water scarcity has rendered millions of Somali citizens in a perpetual state of vulnerability, highly susceptible to malnutrition and displacement. Conversely, during periods of intense rainfall, the heightened risk of flash floods and river inundations poses substantial threats to residential areas, critical infrastructure, and agricultural landscapes. These cyclical occurrence of drought and floods engenders a recurring humanitarian crisis, exacerbating the already fragile sociopolitical landscape in Somalia and imposing a substantial burden on international relief and support endeavors for affected communities. Finding sustainable solutions to address these climate-related challenges remains a critical imperative for Somalia's resilience and long-term development, in which CIMA Research Foundation can provide a relevant contribution to strengthen national capacities and coordination for climate, weather, and hydrological services in Somalia.

CIMA Research Foundation together with the United Nations Disaster Risk Reduction UNDRR are implementing the "Greater Horn of Africa – Strengthening early warning and early action systems for meteorological, hydrological and climate extremes" project (UNDRR/GR/2024/004), aimed at responding to the urgent request of support to strengthen national capacities and coordination for climate, weather, and hydrological services in Somalia leveraging on several initiatives CIMA Research Foundation is implementing in the East Africa region and in line with the objectives of the Climate Risk & Early Warning Systems (CREWS) for the Greater Horn of Africa (GHA). The project has five main objectives/activities as follows:

- Objective 1. Strengthening National Meteorological and Hydrological Services.
- Objective 2. Improving Risk Assessment for Early Warning System.
- Objective 3. Establishing an integrated web risk information management system for Early Warnings.
- Objective 4. Improving the capacity of Somali authorities to establish and effective link between Early Warning and Early Action.
- Objective 5. Coordination, management, and reporting.

Under the guidance of UNDRR, the current Early Warning System of Somalia will be improved through anticipatory actions based on current available technological tools and procedures. To achieve the objective the members of the Federal Government of Somalia are constantly involved in initiatives of capacity development and transfer of relevant skills for operational disaster risk management.

Position Description

CIMA is seeking an external consultant to support the Project Coordination Unit (PCU) in the implementation of objective n.3 and n.4, with particular focus on following deliverables:

- Activity 3.2 Operating Procedures for NHMS for bulletin co-production and dissemination
- Activity 4.2 Workshop (hybrid) on minimum criteria for establishing EW/EAS linked to NEOC (National Emergency Operation Center) and good practice sharing on duty officer procedure
- Activity 4.3 ToT (Trainings of Trainers - hybrid) on TTX (Tabletop Exercise) design and implementation
- Activity 4.4 Hybrid TTX (Tabletop Exercise) – location to be identified



The external consultant is expected to act as a liaison among CIMA, SODMA (Somalia Disaster Management Authority) and UNDRR ROAS (Regional Office for Arab States) staff and consultants.

The activities position is from remote.

Major Duties and Responsibilities:

Working in close support and coordination with the Project Coordination Unit, CIMA, SODMA and UNDRR ROAS, the external consultant will:

TTX Design, Implementation and Training

The TTX will be planned and prepared with relevant institutions in the countries by identifying and prioritizing procedures which require testing and improvements in consultation with national mandated authorities. Materials to conduct table-top exercises to test the chain of responsibilities and SOPs for EW-EAASs from the national to local level will be delivered. The TTX will be conducted in a hybrid format, with CIMA personnel remote and local officials at their command stations or third country to be identified. It will involve participants from different institutions, identified in the institutional mapping. The finding and learnings of the TTX will be reported and presented during the final workshop, including recommendations to improve national communication protocols and institutional EW-EAAS procedures / chain of responsibilities, with the use of risk information and the information flow between institutions for EW-EAASs. Expected deliverables are as follows:

- Three (3) local officers trained on conducting a Tabletop Exercise (TTX)
- Training material on design of TTX delivered

Other duties

- Promote coordination and dialogues among stakeholders for learning and knowledge sharing.
- Participate actively in meetings/discussions with program and project partners, whenever required.
- Other duties as assigned by the Project Coordinator CIMA.

Minimum Qualifications:

Education

- At least a master's degree in geography, environmental engineering, economical science, political science, water sciences or a closely related field, a PhD is a preferential qualification.

Experience

- At least 5 years of solid professional experiences in disaster risk management, developing civil protection planning systems, prior experiences in program coordination in developing Countries and Africa would be considered a strong plus.
- Experience in managing TTXs in Civil Protection.
- Experience with the assessment and development of Early Warning Systems.
- Proven expertise in working with national authorities for testing and developing EWS related procedures.
- Experience in managing multi-cultural teams.

Skills

- Ability to work effectively with a wide range of international stakeholders, including development agencies.
- Excellent writing and presentation skills in English and Italian.
- Flexibility, teamwork skills, professional and personal integrity.
- Prior working experience in Africa region considered a strong asset.
- Working knowledge of Geographical Information Systems (GIS) and Microsoft Office Applications.



Language:

- Excellent knowledge of English (both oral and written) and Italian.

Personal qualities:

- Self-motivated, flexible and able to work independently.
- Excellent work ethic and constructive attitude.
- Conscientious and efficient in meeting commitments, observing deadlines, and achieving results.

Overview of the assignment:

- Position open to: International Experts.
- Position: External Consultant – TTX Expert.
- Location: From remote, home based.
- Duration: 4 months. Possibility of a contract extension subject to the availability of funds and pending satisfactory performance.
- Contract: Consultancy position.
- Compensation range: gross amount from 10.000,00 €
- Expected starting date: as soon as possible.
- Responding to: Project Coordinator CIMA.

Interested candidates should submit their CV together with a one-page cover letter to selezioni.somalia@cimafoundation.org by **16/02/2025 – 23:59 PM (UTC+1- Rome time)**. **ANY DELAYED SUBMISSION WILL NOT BE CONSIDERED. The subject of the email should be EWS Expert - Greater Horn of Africa – Strengthening early warning and early action systems for meteorological, hydrological and climate extremes – UNDRR Somalia CREWS GHA.**

The successful candidates, after CV evaluation, will be contacted for an online interview. The award will be done, following the comparison of the quotes received and the analysis of the CVs by the technicians supporting the RUP, based on the cost-effectiveness and the proposed Cvs, for the CIMA Foundation.

The Consultant must have a status of self-employed/legal entity. It will be his/her sole responsibility to comply with all legal requirements for self-employment as well as to cover all related taxes and charges.

The Consultant must not be in any situation of conflict of interest or professional conflict of interest.

Any questions related to this call can be directed in English via email at: Simone Gabellani (simone.gabellani@cimafoundation.org). All clarification questions and the responses provided will be shared with all possible candidates on the website of CIMA Foundation/Open calls/Vacancies.

Savona, February 07, 2025

Managing Director

Luisa Michela Colla

A handwritten signature in black ink, appearing to read "Luisa Michela Colla".

Privacy: with this document, CIMA Foundation is authorized to process the personal data of the subjects involved in the relationship referred to in the object, exclusively for the purpose of carrying out administrative procedures, pursuant to EU Reg. 2016/679 and D.Lgs 101/2018. In compliance with the principle of minimization of processing, the data will be collected and stored by the CIMA Foundation, preferably in digital format, through systems owned or placed under its control. The maximum data retention time will not exceed the time necessary for the performance of administrative functions. The provision of data is mandatory. The data controller is CIMA Foundation. For any need, you can contact the Data Protection Officer at the address: dpo@cimafoundation.org