

## Announcement – Call for Interest

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As an international cooperation enterprise with worldwide operations, the German government owned Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH operates on behalf of German ministries, the governments of other countries and international clients to provide tailor-made, cost-efficient and effective services for sustainable development. We are looking for a **consultant (Company/ University/ Organization/ Institute)** to provide consultancy service for:

### **Situation Assessment and Integrated Fire Management for SUPA Component 1 Pilot Site in Southeast Pahang Peatswamp Forest (SEPPSF), Malaysia**

#### **Description of Project**

SUPA C1 is co-financed by the Federal Ministry for Environment, Nature Conservation and Nuclear Safety (BMU) and European Union (EU) and implemented using a multi-level approach, from regional, national, and local levels. The implementation of SUPA C1 is structured into three (3) work areas:

- (1) Work Area 1: Strengthening regional cooperation by strengthening ASEAN,
- (2) Work Area 2: Specific support to AMS for the implementation of ASEAN Peatland Management Strategy (APMS) and National Action Plan (NAPPs), and
- (3) Work Area 3: Generating pilot experiences from Indonesia and Malaysia.

One key intervention of SUPA C1 of Work Area 3: “Generating pilot experiences from Indonesia and Malaysia” is for the pilot to demonstrate how a certain area within one landscape or peatland hydrological unit can be rehabilitated through the implementation of sustainable peatland management practice.

#### **Description of Assignment.**

To initiate activities in the pilot site, the SUPA C1 team is looking for a service provider for situation assessment and integrated fire management plan in the Southeast Pahang Peat Swamp Forest (SEPPSF). The service provider responsible providing following services:

#### **1. Baseline Fire Situation Assessment at SEPPSF:**

- Data collection via desktop search to collect information relevant to characterize the current fire situation and response in Pahang.
- Determine the history of fire events and reported impacts from 2015 -2022, in particular for peatland areas SEPPSF.
- Map all relevant roles of agencies at the state and district level, with a direct and indirect mandate on fire including area of responsibility and level of coordination, if any.
- Analyse the state and district levels existing fire prevention and suppression organization, training programs, SOPs, resources and equipment.
- Analysis of map/data developed from the baseline/burn scar assessment. Provide information on hotspots and fire vulnerability information.
- Identify the gap, needs and priorities in the current fire response.
- Identify capacity development gap and priorities for the future.

## 2. Mapping of Integrated Fire Risk and Management Plan for SEPPSF

- Verify the baseline assessment findings with on-ground field visit.
- Draft Integrated Fire Risk and Strategy Management Plan for SEPPSF.
- Provide recommendation of fire triggering factors and prevention methods.
- Provide recommendation of fire prevention and monitoring tools i.e., canal blocking, tubewell installation, pumping facility, etc. for identified high risk areas/ hotspots and overall SEPPSF.
- Provide recommendation of the steering structure and roles & responsibilities of relevant agencies for ensuring an effective coordination within the integrated management plan.
- Provide recommendations of Fire Incident support equipment i.e. Personal Protective Equipment (PPE), hand tools, etc.
- Socialisation of drafted plan with key stakeholders for inputs. Together, prepare the Fire Prevention Annual Work Plan for SEPPSF.
- Hands on training and development of training program for all affected stakeholders. Organise series of workshops – develop relevant guidelines, SOPs, incident reporting structure, accessibility route plan, etc. for effective fire prevention measure.
- Review the implementation and provide further recommendations collected from on-ground training to improvise the plan.

One (1) Team leader: assignment for 15 days *for* the period of the contract.

Two (2) Experts: assignment for 30 days per expert *for* the period of the contract.

Short-term expert pools on-site assignment for 20 days per *expert* during the period of the contract. A maximum 15 short-term pool experts can be assigned.

### Qualifications:

#### 1 Team leader

##### Qualifications of the team leader

- **Education/training (2.1.1):** University qualification (equivalent to German 'Diplom'/Master) in Forestry, Environment, Fire/ Disaster Management and/or similar
- **Language (2.1.2):** Good business language skills in English
- **General professional experience (2.1.3):** 10 years of professional experience in the Fire Rescue, Forestry, Agriculture and/or Environmental sector in Malaysia
- **Specific professional experience (2.1.4):** 8 years in the providing integrated fire management plan, providing hands on training especially for peatland management and at least 6 years' experience conducting similar work and/or related topic in Malaysia
- **Leadership/management experience (2.1.5):** 6 years of management/leadership experience as project team leader or manager
- **National experience (2.1.6):** 1 year of experience in projects in Malaysia will be an advantage
- **Development Cooperation (DC) experience (2.1.7):** - not applicable but will be an advantage

## Two (2) Experts

### Qualifications of expert

- **Education/training (2.2.1):** University qualification (equivalent to German 'Degree') Forestry, Environment, Fire/ Disaster Management, Remote Sensing and/or similar and/or or equivalent professional experience of a minimum of 8 years. Masters will be considered an advantage.
- **Language (2.2.2):** Knowledge of English, C1 in the Common European Framework of Reference for Languages
- **General professional experience (2.2.3):** 8 years of relevant professional experience in remote sensing, mapping, and spatial data analysis
- **Specific professional experience (2.2.4):** 6 years of professional experience related to fire incident analysis and integrated fire management
- **Leadership/management experience (2.2.5):** – *not applicable* –
- **Regional experience (2.2.6):** 5 years of experience in Malaysia
- **Development Cooperation (DC) experience (2.2.7):** - not applicable but will be an advantage
- **Other (2.2.8):** willing to travel to Pahang in Malaysia

### Short-term expert pool with minimum 10, maximum 15 members

#### Qualifications of the short-term expert pool

- **Education/training (2.6.1):** university qualification from Forestry, civil engineering, environment engineering, sociology, economy, public health, social welfare, agriculture, and other social sciences. Be at least 23 years old.
- **Language (2.6.2):** native or fluent level in Bahasa Malaysia, good language skills in English will be an advantage
- **General professional experience (2.6.3):** experts with at least 3 years of experience in forestry sector
- **Specific professional experience (2.6.4):** 2 years of working on the field related to peatland ecosystems and/ or fire management in Malaysia, experts with at least 1 year of professional experience in peatland fire management in Malaysia will be considered an advantage
- **Regional experience (2.6.5):** - not applicable -
- **Development Cooperation (DC) experience (2.6.6):** - not applicable
- **Other (2.6.7):** to be based in Malaysia. Must have a laptop and own mode of transport

This will be an assignment-based contract, with a period of 4 months from 1<sup>st</sup> December 2023 until 31<sup>st</sup> March 2023 tentatively, with the possibility to change period in case delay of tender process.

If you are interested, please confirm your interest via [email to TH\\_Quotation@giz.de](mailto:TH_Quotation@giz.de) within **16 November 2023**. Kindly put **email Subject: "Call for Interest 83450949"** and attach profile of your company/organization/institution and CV of experts.

The tender bidding process will be carried out after the Call for Interest. Invitation for Bidding will be sent out by the end of November 2023.