

1. Background

Effective knowledge management and knowledge sharing are essential to addressing the challenges and opportunities in peatland conservation and management. In Indonesia, including East and North Kalimantan, there is a growing body of experiences, innovations, and good practices in managing peatlands. However, access to this knowledge remains limited, particularly among local communities, policymakers, and practitioners.

The Peatland Knowledge Hub was established to close this gap by serving as a centralized platform that supports learning, collaboration, and the dissemination of accurate and timely information. Through a combination of digital tools, interactive media, and inclusive engagement, the Hub aims to enhance public awareness and promote sustainable practices for peatland protection and restoration across Indonesia.

The Hub is being developed as a physical and virtual education and information centre in East and North Kalimantan, with a scalable model applicable to other regions in Indonesia. It integrates technology, local knowledge, and stakeholder engagement to foster a culture of learning and informed decision-making in peatland management.

The Mission is to increase awareness, build capacity, and facilitate knowledge sharing on sustainable peatland management through a collaborative, accessible, and technology-driven platform. With the Objectives (1). to provide reliable and accessible information on Peatland ecosystems and their management; (2). to serve as a central hub for sharing experiences, research findings, and innovations; (3). to foster cross-sectoral learning and collaboration; (4). to enhance training and capacity-building efforts at local and national levels.; (5). to support evidence-based policy and decision-making through timely access to information

ProMangrovePeat operates in 13 Peatland Hydrological Units (PHUs) covering an area of 349,000 hectares in North Kalimantan, and 16 PHUs with a total area of 347,000 hectares in East Kalimantan. Some peatlands in North Kalimantan are situated in the Kayan-Sembakung Delta region adjacent to mangrove ecosystems. PHU areas in the provincial span the districts of Tana Tidung, Nunukan, and Malinau. In East Kalimantan, the largest peatland areas are found mainly in the Central Mahakam region, which covers the districts of Kutai Kartanegara, East Kutai and West Kutai, with smaller peat- land areas in Berau and Paser districts.

Promangrovepeat planned to develop knowledge hub, and the component knowledge hub will display on station/booth. One of the important things to think about from the start is the concept of the station/booth that will be used. More than a place to display products, a booth is a visual representation of the identity and communication strategy of the product in the eyes of visitors.

Core Components of the Hub are: (1). Interactive Diorama and Learning Lab A physical diorama provides a three-dimensional representation of peatland ecosystems, highlighting vegetation, fauna, hydrology, land use, and below-ground conditions.; (2) Virtual Reality (VR) and Augmented Reality (AR) These technologies offer immersive educational experiences by simulating peatland conditions and the impacts of various land-use scenarios. (3). AI-Powered Digital Library The digital library consolidates policies, research, and practical guidance on peatland management.

To showcase products or component knowledge hub, project needs to build a booth as a mini stage. Before the construction processes, there is need to design or planning of the layout,

appearance, and visual elements of a booth or exhibition area. Its main purpose is to attract visitors, convey brand messages, and create a positive, memorable experience. A Booth designs are not only visually appealing but must also be able to: (1). Entice visitors to come closer and take a closer look; (2). Reflect brand identity and values; (3). Encourage visitors to engage and interact with products or services; (4). Introducing the brand to a wider audience

2. Objective

Provision of qualified construction exhibition room for Peatland Education Centre in North Kalimantan

3. Expected results

One qualified exhibition room is available and ready to showcase products or component knowledge hub in North Kalimantan.

4. Scope of work

The provider will perform following activities: **Build 1 qualified exhibition room for peatland education centre in North Kalimantan**, based on and referring to design booth and requirement items for peatland knowledge hub station that has been provided, including:

- a. Visual design (Design concept, Layout, Includes images or 3D illustrations of the stand design)
- b. Provide Materials and Supplies Required, including Material list and the technical specifications of each material.
- c. Size and shape required, including exact dimensions of the stand, including height, width, and depth. And, the shape of the stand, whether it is square, round, or another unique shape.
- d. Lighting required, including the types of lights that will be used to illuminate the stand, such as spotlights, LED lights and the placement of lights to highlight specific products or areas.
- e. Facilities and equipment required include the facilities and equipment that should be provided in the booth, such as tables, chairs, display racks, lighting system, audio visual system, product demo area, reception area, or other facilities.
- f. Review and quality control including refining components based on feedback and ensuring structural safety. A setup documentation and maintenance guidelines should be provided.
- g. Transport and install the booth to the designated location. A diorama product has several quality requirements: the diorama should be a high level of attention to detail in design and fabrication, the diorama should be made from durable materials, and the design ensures long-lasting educational impact for years to come, and the diorama should be visually appealing and engaging.

5. Tasks, deliverables, and timeline

The provider will make available above-mentioned the construction in the North Kalimantan Governor Office, Tanjung Selor, North Kalimantan from 01 July 2026 to 15 November 2026.

Milestones/ partial works	Deadline/place/person responsible	Criteria for acceptance	Payment Term
Output 1: All task for finishing works is well executed	15 Oct 2026	Completed: 1. Prep. dismantling works 2. Ceiling works 3. Flooring works 4. Wall works 5. Installation LAN and electrical works 6. Emblem, ornament, LED lighting, information tree, etc. works	Final payment 95% (after all works completed and certified by GIZ)
Output 2: All furniture's, electronic equipment, lighting, electrical, etc. are installed	15 Oct 2026	1. Work completed according to approved drawings and specifications. 2. Materials and quantities match the agreed Bill of Quantity. 3. Submission of warranty (if any) and handover report (before-after picture) signed by both parties	
Retention	15 Nov 2026		5% (will be released after the defects liability period has expired, provided the Works are free of defects)

6. Qualification

- The provider has experience in exhibition room construction, handling and time management up to installation of agreed products on site and production referring to the prepared design
- Companies with construction permits can be CV or PT with active construction SBU (Business Entity Certificate)
- Have at least 3 years' construction experience in building and housing
- Have NIB (Business Identification Number) and registered annual tax (SPT).

7. Annex

Design booth for knowledge hub station in North Kalimantan, including electronic devices/equipment's list, supporting devices/equipment's list.