



## TERMS OF REFERENCE

### JR. FIELD MONITORING

Full-time, Field (Sumatera Merang Peatland Project)

#### About Forest Carbon

Forest Carbon restores degraded wetland forests. Our company is a premium restoration project developer in Southeast Asia that delivers benefits for local communities, biodiversity and investors through a proven business model.

With offices in Jakarta and Singapore, Forest Carbon is built on a track record of success in the region. The team brings a decade of experience working on the ground, mapping wetlands and assessing below-ground carbon storage, hiring local workers and obtaining community support. Forest Carbon relies on this technical expertise and a growing pipeline of project opportunities to secure millions in private sector investment for threatened ecosystems.

Forest Carbon's Sumatra Merang Peatland Project is now a proven business model for large-scale restoration, with more than 5 million Euro in investment capital raised. Sales secured from major global brands support restoration efforts on more than 22,000 hectares, which reduces the risk of fire, strengthens the rural economy and creates jobs, and delivers returns for investors and partners.

#### Join Our Team as a Junior Field Monitoring

Are you passionate about environmental monitoring and conservation? We're seeking individuals who can help us make a positive impact on the environment through effective field monitoring.

This position is responsible for coordinating all field inventories and collecting field data required for maintaining certification under the VCS and CCBA. The person will have a technical engineering background with extensive experience in field inventories including peat depth assessments, water level data collection, and quad-copter drone surveys. The person must have a proven track record in spending significant time in the forest on field inventories, demonstrated track record in collecting data that follows a strict SOP, experience collecting data in front of a VCS Auditor, and must be willing to camp in the field during data collection expeditions.

#### Key Responsibilities

- Oversee field teams on the installation of dip wells throughout the SMPP project area that follows the VCS PDD.
- Oversee field level data collection from the dip wells on a regular basis as required by the VCS PDD. Ensure proper data chain of custody and upload data to the project's database.
- Reports technical work directly to the project's VCS technical team.
- Support the coordination of the above ground biomass assessment in 2020.
- Oversee Weather Data Collection.
- Conduct Drone Surveys at set locations as per the VCS PDD monitoring plan.
- Ensure Forest Patrol Reports are collected and uploaded into the project's database.
- Any other tasks assigned by the Team Leader or Supervisor.

#### Key Performance Indicators

- Successful and timely installation of water level dipwells based on the project plan.

- On time data collection of water level data.
- Successful management of field collection teams.
- On time Forest Patrol Reporting.

## Requirements

- Bachelor's degree in environmental science/ biology/ forestry/ geology/ related disciplines is preferred.
- Ability to collect field data following Standard Operating Procedures (SOPs). You'll be responsible for accurate and consistent data collection, helping us make informed decisions based on reliable information.
- Resilience and adaptability. Field Camping Ability: Be prepared for immersive fieldwork! Our projects may require extended periods of camping in remote locations.
- Proficiency in using tablets for data collection is a must.
- Familiarity with relevant software and apps will empower you to efficiently record and analyze field data.
- Previous experience working in peat swamps is a significant advantage. These unique ecosystems require specific knowledge and skills.
- Ability to pilot drones, understand regulations, and process drone-acquired data will be an asset.

## How to apply

Please submit your CV highlighting your relevant experience to [hr@forestcarbon.com](mailto:hr@forestcarbon.com).

Follow our [LinkedIn](#) and [Instagram](#) to learn more about what we do.

Thank you for your interest in joining our team. We look forward to reviewing your application!