ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT - ESIA





Drawing on its extensive knowledge of tropical forest ecosystems, socio-economic contexts, and a wide range of industrial sectors (mining, oil, forestry, agro-industry, etc.), TEREA can assist you in the analysis of the socio-environmental consequences of your development and investment projects. We also conduct studies and expertise to facilitate the monitoring and implementation of plans to reduce the impacts generated by your current or future activities.

OUR SERVICES

TEREA leads and carries out your environmental and social impact assessments in their entirety, from project framing to the validation of administrative procedures and the implementation of action plans.

Project Framing

- · Initial contact with the client
- General understanding of the project and the context
- · Drafting of specifications
- Meetings with relevant administrative services and project promoters

Initial State Analysis

- Physical environments
 - Geology/Pedology/Soil
 - Surface water/groundwater
 - Air, noise
 - Landscape
- · Biological environments
 - Biodiversity inventories
 - Specific studies adapted to the project's context
- Human environments
 - Socio-economic studies based on existing sector data
- Additional field surveys among populations affected by the project

Impact Assessment

- Use of recognized assessment guidelines (SFI, European standards, Equator Principles...)
- Identification and rating of the negative and positive project impacts during its various phases (development, operation, rehabilitation)

Environmental and Social Management Plan

- Definition of avoidance, mitigation, and compensation measures
- Implementation of an environmental and social monitoring program (PEPP, PAR, CLIP, participatory mapping, MGP, PAB, etc.)
- Rehabilitation plan

Administrative Procedures Monitoring

- · With national administrations
- · With funding organizations

We cover the following domains:

Forest-wood sector

Agro-industry

Extractive industries

Hydroelectric projects

Infrastructure projects







Frameworks

Depending on the projects, our studies and monitoring are conducted according to national or international regulations and standards (EHS directives of the SFI, WHO, EU standards, etc.).







Our Team

With a team of over forty engineers and technicians deployed in France, Central Africa, and South America, equipped with the best skills and modern, efficient equipment, TEREA supports you in all the aspects developed within the framework of environmental and social impact assessments.









Our Partners

Aware of the complexity and specificities of each project and environment, TEREA has established a wide network of technical experts, scientists, partners, and national and international research organizations, covering all specialties required for the realization of ESIA according to the highest international standards.

TEREA also collaborates with certified environmental analysis laboratories for water, soil, air, biological samples, and environmental DNA.

