

# Consulting and environmental advice



TECHNOLOGY & ENVIRONMENTAL ASSESSMENT, established in 2012, has been consolidated after 10 years in the market, as a private company dedicated to environmental consulting, advice and monitoring for engineering, development and planning projects in the mining, hydrocarbon, energy, production and agriculture.

The conservation of the environment, the sustainable use of natural resources and the satisfaction of our clients are our priorities when achieving the objectives.

#### **Our Vision**

TEA is recognized as an organisation that is a leader in the solution of social and environmental problems through environmental consulting and advice, to achieve comprehensive and balanced management of natural resources, both renewable and non-renewable.

#### **Mision**

The sustainable management of the environment, the strengthening of trust through the implementation of practices that make each of the projects transparent.

At TEA we contribute to the conservation of natural resources and for this purpose we involve women as a fundamental part of the management of strategic development projects, that allow us to bring well-being to all citizens.

We are characterized by having a multidisciplinary staff within the social, environmental, fishing, mining, energy, scientific, biological, agricultural and industrial fields. Our experience and trajectory has allowed us to participate in projects in varying sectors, always promoting socio-environmental responsibility and considering the development for future generations.

At TEA we aspire to a balance in the management of air, soil and water, knowing that the assurance of these elements is the basis for eradicating poverty, a purpose that involves us.



## Commitment

We are committed to the country's challenges, involved in the challenges with its citizens, primarily with women and, through them, with their families.



## Teamwork

We organise our team and work in the creation of teams where mutual trust, horizontal communication and individual and personal development is a central goal to achieve.



## Transparency and honesty

In the development of our policies of the handling of information and in dealing with our clients, collaborators, suppliers, authorities and the wider community.



## Creativity

We continually seek innovation in both administrative and operational processes, which help us achieve job specific protocols in the services we provide.



**Our services are based  
on three lines  
of business**





## 1 PERMITS, ENVIRONMENTAL MANAGEMENT AND SOCIAL AND ENVIRONMENTAL SERVICES.

### 1 Environmental Management Services

- Preparation and Updating of Environmental Impact Studies.
- Environmental Impact Statement (DIA)
- Preliminary Environmental Assessment (EVAP)
- Supporting Technical Report (ITS) - Article 4 of Supreme Decree No. 054-2013-PCM.
- Others.

### 2. Monitoring and preparation of Environmental Reports

- Environmental monitoring of air, emissions, noise, soil, water, non-ionizing radiation.

### 3. Permissions

- Mapping and Obtaining Pre-Operative and Operational Permits:
  - Temporary concessions.
  - Mining technical reports (ITM), Annex 5.
  - Definitive Concession.
  - Certificate of Non-existence of Archaeological Remains (CIRA).
  - Archaeological Monitoring Plan (PMA).
  - Use of Right of Way, to be processed with PROVIAS, Regional or Local Government according to the category of the road (national, departmental or neighborhood).
  - Rights of Easement.
  - Among others.
- Management and preparation of environmental permits (water use and collection, reuse authorization, drinking water, sewage plants, effluent discharge, septic tanks, etc.)
- Environmental and Social Systematization





#### **4. Comprehensive management of RRSS (solid waste)**

- RRSS management plans.
- Classification, temporary storage, composting of organic waste, transport and final disposal.

#### **5. Development of social responsibility projects and community development**

- Preparation and support of Vigilancia Ciudadana and Monitoreo Participativo Plans.
- In accordance with the guidelines stipulated in Supreme Decree No. 028-2008-EM and Resolution Ministerial No. 304-2008-MEM/DM.

#### **6. Biology**

- Evaluation and monitoring of flora.
- Evaluation and monitoring of fauna

#### **7. Hydrobiology**

- Hydrobiological evaluation and monitoring in continental waters.
  - Hydrobiological evaluation and monitoring in marine-coastal waters.
  - Management of the marine-coastal zone: integrated management plans for the coastal zone.
- Management and management plans for hydrographic basins and hydrobiological studies in marine-coastal waters and continental.
- Biological and hydrobiological baseline studies.

#### **8. Training of Environmental Monitoring**

- Training for native, indigenous and/or autochthonous communities on socio-environmental issues.
- Capacitación de respuesta ante derrames de hidrocarburos..



## 2 RENTAL OF ENVIRONMENTAL MONITORING EQUIPMENT

We have a wide range of environmental monitoring equipment, always at the forefront of technology and in perfect operating condition, which is why our portfolio of clients are made up of the largest and most well-respected environmental laboratories in the country.

We are recognized as the supplier with the equipment in the best operating condition. We have equipment to carry out the environmental monitoring that you require to the best standards and at the best costs:

- Automatic equipment for gases (CO, NOx, O3, HS, SO)
- Testo 350 New
- Type I sound level meter
- Hivol PM 10
- Low vol PM 2.5
- Weather Station
- Colorimeter (Cl free and total Cl)
- Sampling train for gases
- Current meter
- Multiparameter
- Dredger
- Seismograph
- Others

### · **Transportation**

We transport personnel to their work centre in different projects nationwide in vans with documentation, permits and security.

We have drivers with extensive experience, guaranteeing the quality of the service.

We also transport parcels and equipment of smaller dimensions nationwide by land.





### 3 ENVIRONMENTAL SUPERVISION, EVALUATION AND INSPECTION IN HYDROCARBON OPERATIONS

TEA has developed the area of environmental supervision with a preventive approach in the face of possible inspections by national and international environmental entities and/or institutions.

TEA has developed the area of environmental supervision with a preventive approach in the face of possible inspections by national and international environmental entities and/or institutions. This achieves the reduction of a possible end and/or economic sanctions imposed upon the operations of our clients for the good of all.

Technology & Environmental Assessment SAC (TEA) has developed projects in the environmental field; in recent years, focusing its attention on projects focused on the field of environmental advice and consultancy for the private and public sectors, always paying due attention to the quality of services, where the vocation for environmental management and the real interest to serve and contribute to the country.

Our greatest reference of good services delivered is our continuity with PETROPERÚ's operations at the national level.



1

**TECHNOLOGY & ENVIRONMENTAL  
ASSESSMENT (TEA), towards the  
conservation of the environment and the  
sustainable development of natural  
resources and as such, we propose a  
management model based on  
environmental balance.**

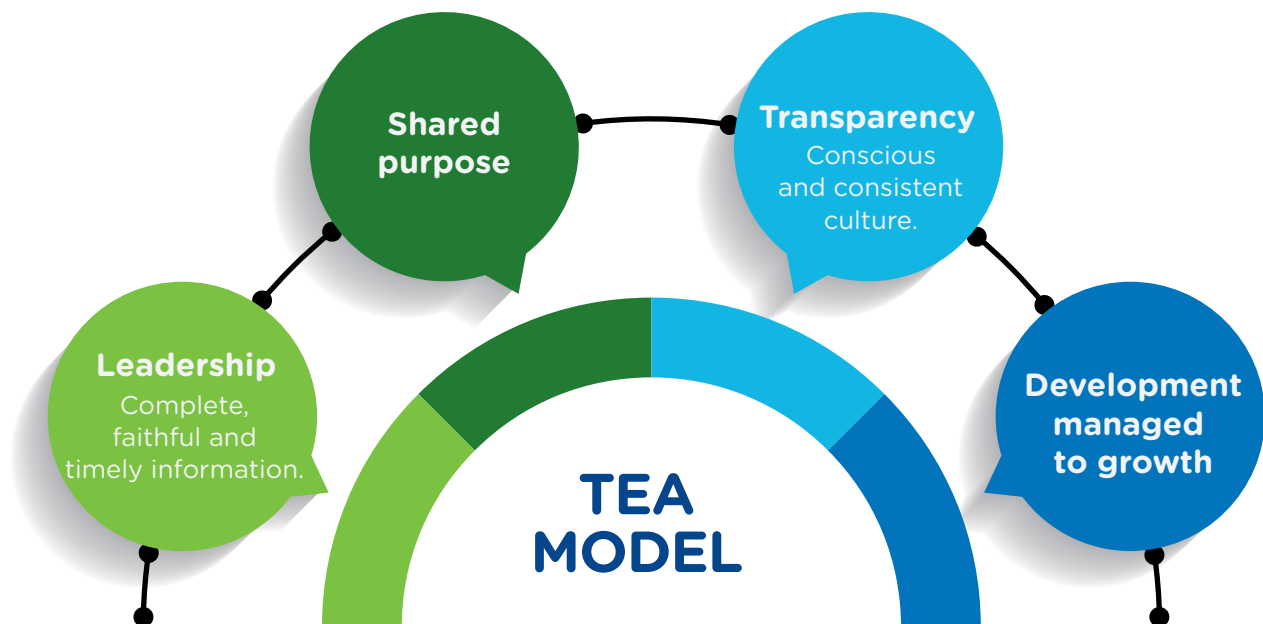


In recent years, Peru's growth has been dramatic; and in the search to achieve well-being, social conflicts have constantly arisen, which is a clear sign that management of development needs to be improved.

According to the Ombudsman's Office 203 social conflicts have been reported; 127 of these are environmental conflicts (Report No. 216, as of May 2022). For this reason, at TEA we are convinced that it is possible to achieve a balance between the management of natural resources and maintaining well-being for the families in the same areas as the resources.

To our projects we add the value of transparency, a vital tool to achieve transformation in the sectors of greatest economic importance in this country.

All our approaches faithfully and timely transmit the information to the varied stakeholders, guaranteeing that the purpose is clear. We are consistent between what we think, say and do, to generate trust. That is our commitment.





## · Experience

Technology & Environmental Assessment SAC (TEA) has been developing multiple projects in the environmental field; in recent years, it has focused its attention on projects focused on the field of environmental guidance and consultancy for the private and public sectors, always paying due attention to the quality of services, with the vocation for environmental management and the real interest to serve and contribute to the country.

### Our Costumer:



## · Experience

**Amongst the services provided by TEA to its clients are the following examples:**

- Environmental monitoring (air, emissions, water, noise, soil and radiation).
- Preparation of Environmental Management Instruments (IGAs) such as EIA, DIA, PMA, ITS, IDSC, PDSC, others.
- Supervision of Safety and Environment in hydrocarbon operations and mining camps.
- Advice on the comprehensive management of solid waste management.
- Environmental management and management of Solid Waste Service Provider Companies (EPS-RS), environmental, social and occupational health and safety training, among others.









At TEA we aspire to achieve balance in the participation of women in environmental management, that is our proposal.

At TEA, we are not business indifferent to the increase in the indicators of violence against women. Between 2015 and 2020, the number of victims of femicide grew by 130% according to data from the UN WOMEN; and between 2012 and 2021, the number of victims of femicide grew by 300% according to statistics from the Ministry of Women and Vulnerable Populations. During 2012, 46 women died from violence. Currently in Peru, this figure may triple, so far in 2022, 519 women have been missing and 19 women have died in the fifth month of the year.

On the other hand, we lament that in our working environment, such as mining, women have a participation that represents 6.87% in medium and large mining, 7.17% in small mining and 9.62% in artisanal mining. The participation of women who work in electricity, gas and water service companies in Peru as of 2020 is only 22.84%.

We certainly have a pending agenda to develop.

TEA presents, TEA MUJER, a private initiative that develops tools to achieve economic independence for women, encourage their professional development and guarantee safe spaces for them and their dependents.







For this reason, at TEA we have adopted actions that reduce the gap between men and women in the sector in which we carry out our activity.

- Our selection process prioritizes incorporating women into our staff both in office work and in the field, granting a priority to women from communities in which TEA will influence.
- As part of the workshops that are developed in environmental matters, we have included the workshop that raise awareness regarding violence against women, as well as workshops that allow identifying and developing talent among women in many areas, in many fields.
- As part of the tenth anniversary of our company, we have institutionalized the "Líderes Ambientales del Perú" contest, to recognize the efforts of leaders who encourage community environmental management practices throughout the country.
- We promote, in all areas of our involvement with multidisciplinary teams, the values of TEA as a hallmark of good corporate behaviour.



**We reaffirm our commitment to the eradication of violence against women.**



