

Vision and Mission of CARBON STANDARDS International AG

Vision

Humans, animals, nature and the environment are in equilibrium. People treat natural resources with care and use smart systems and measures to achieve positive carbon cycles. We create a positive balance between the generation of greenhouse gases and the binding of carbon from the atmosphere, thereby cooling the climate.

Mission

Carbon Standards International (CSI) develops standards and system solutions for climate-positive agriculture, forestry and industry and upstream and downstream sectors. Carbon Standards International offers a wide range of services with quality, reliability and customer benefit at their heart. CSI makes an important contribution to the achievement of balanced carbon cycles and cooling of the climate. With the European Biochar Certificate (EBC) we lead the way in the development and introduction of good practice in agriculture, forestry and industry in relation to the production and use of biochar.

The core values of CSI are:

Innovative and worldwide

CSI is the leading Swiss provider of innovative standards and system solutions for the production and use of biochar and other processes for the reduction of CO₂ in the atmosphere. The systems are adapted to local conditions and can therefore be used worldwide.

Credible and scientific

Our systems are based on scientific findings and are credible for our licence holders, our customers and their customers, consumers, the media and the general public. CSI collaborates with leading scientific institutions and agencies on these issues.

Collective and reliable

We enjoy working to produce results and are happy to go the extra mile. Every individual contribution counts and we value the team and our partnerships. We set high standards for the reliability and feasibility of our solutions and the quality of our work.

Basic Requirements and principles:

All standards, guidelines, methodologies, and projects shall meet the following basic requirements and principles

- **Measurable**
All emission reductions, off sets and removals verified in the standards, guidelines, methodologies, and projects of CSI shall be based on sound measurable tools against a predefined emission baseline and defined boundaries
- **Scientifically sound**
All standards, guidelines, and methodologies developed under CSI for CO2 reduction and measurement shall be based on scientifically sound systems and approved by an expert group and shall be developed involving stakeholders
- **Additional**
CO2 emission reductions and removals must be additional to what would have happened under a business-as-usual scenario if the project had not been implemented
- **Independently inspected/certified and verified/validated**
The whole supply chain from the manufacturer of the processing unit until the C-sink and other emission reductions and removals must be inspected, certified, verified and validated by well qualified, impartial certification and verification bodies involving experienced and trained inspectors and certifiers.
- **Environmentally friendly**
Projects and producers in the CSI system must not harm the environment. They should contribute to stop global warming and thus to curbing climate change. In doing so, international and national legislation must always be complied with, and the latest research results must be taken into account.
- **Holistic**
Projects and producers in the CSI system shall have a holistic sustainability approach that considers the interdependence of human and natural systems.
Therefore we not only focusing on CO2 reduction and removal but want to ensure at the same time that no basic human rights and national or international laws are passed (e.g. human rights, discrimination, work and safety standards)
- **Transparent**
CSI informs transparent on the producers and manufacturers of and openly declares the partners and projects as far as data protection and confidentiality allows.