

7.2.2

Levels I
and III

CORE - Any evidence of contamination of ground or surface water shall be reported to the local environmental authority and mitigated based on a plan agreed with such authority if necessary.

Guidance: In the case of smallholders that are part of the supply chain of industrial processors, the implementation of this indicator shall be supported by the processor.

PRINCIPLE 8: Greenhouse gases and energy management

Global warming poses a major threat to the environment and to people's lives and also threatens the way the world conducts business. The management of greenhouse gas emissions and its reduction are key to reducing global warming. This Principle encourages organisations to incrementally minimise the use of non-renewable energy in favour of renewable sources.

8.1

Management of greenhouse gas emissions

8.1.1

Levels I, II
and III

Certified organisations shall develop an inventory of its greenhouse gas emissions and develop a programme to reduce or compensate emissions. Land use change, as applicable, shall be accounted for in the inventory.

Guidance: For Level I, this indicator is only applicable to industrial large-scale agriculture. Certified organisations are encouraged to make their GHG information publicly available on a voluntary basis.

8.1.2

Levels I
and III

Certified organisations are required to take measures to increase their resilience and reduce the negative impacts of severe climate events on their operations.

Guidance: Not applicable to independently certified smallholders. In the case of smallholders that are part of the supply chain of industrial processors, the implementation of this indicator shall be supported by the processor.

8.2

Energy management

8.2.1

Levels I, II
and III

CORE - Certified organisations shall monitor and adopt practices to minimise the use of energy from non-renewable sources (e.g., fossil fuels), and to obtain an increasing proportion of their energy from renewable sources such as, but not limited to, hydropower, solar and wind, or from biomass (crop residues) and local recycled materials.

Guidance: Reduction of the use of fossil fuels can be attained for instance by applying non-tillage, planting cover crops or applying intercropping practices.

This indicator is not applicable to smallholders.

8.2.2

Levels I, II
and III

Large organisations shall develop and implement programmes to ensure energy-efficient operations.

Guidance: This indicator is not applicable to smallholders.

PRINCIPLE 9: Adoption of good agricultural practices