



Climate Tree Certified

Introduction

Climate Tree Certified

Is a Christmas tree production concept that participates and contributes to solve our common climate challenges, with first main focus on dealing with the emission of CO₂.

One of the methods we can work towards fulfilling the [17 Sustainable Development Goals set by the UN](#) was introducing the “Climate Tree” concept, where the farms E.g must have minimum 50% of permanent mixed forest and original wild nature, and from this concept help generating a much greater wildlife and natural absorption of carbon dioxide (CO₂).

With this code of conduct, prove the value for our climate and environment by continuing using and buying natural products as a first priority, when produced under the right circumstances and concepts.

Requirements:

The productions must be Global G.A.P. Certified

Minimum 50% of the land must be permanent mixed forest.

The farms must have minimum 50% of the land as permanent mixed forest and original wild nature and from this concept with documentation help generating greater wildlife environment, and most important, a much greater natural absorption of carbon dioxide (CO₂)

Maximum 50% of the land can be Christmas tree production sites.

Maximum 50% of the land can be Christmas trees production sites.



Climate Tree Certified



Documentation of planting minimum 1 new plant for each removed tree

To balance and maintain the CO2 absorption and ecosystem of the farms, there must be documented, both practically and theoretically, buying, planting and removing journals.

Sustainable heating of properties

There must be documentation and visible use of some kind of self-sufficient heating systems – such as wood chips, straw or geothermal principal.

Documentation of compliance with current plant protection standards

Display certificates needed, storage facilities and management, filed storage- and treatments records in accordance with applicable legislation. Prove filed use of IPM (Integrated Pest Management)

Documentation of compliance with current fertilizer standards

Display fertilizer accounts, storage facilities and management, filed storage- and treatments records in accordance with applicable legislation.

Waste Management

Identification and filed documentation of how legally to handle, store and dispose production disposal like plastic, paper, oil etc.

Facilities for local handling

Facilities for local handling and loading is required to minimize transport





Climate Tree Certified

The influence from different kinds of trees, on the CO2 level:

Trees absorb and store CO2 during its lifetime, in different levels depending on the type of tree and lifecycle. link

Land use	Lifecycle in years	Absorption pr year	Potential total absorption of CO2
Christmastrees	8-12	10 tons/ha	100 tons/ha
Coniferious Forest	40-70+	15 tons/ha	1050+ tons/ha
Hardwood Forest	70-100+	10 tons/ha	1000+ tons/ha

CO2 is released again by incineration of the wood, but then it produces heat and electricity and replaces coal and oil.

But when used for furnitures and houses etc, the storage time can be extended for at least 50-200 more years– it saves as minimum time for new technologies to be developed.

A handwritten signature in black ink, appearing to be 'Nick J.', is located in the lower right quadrant of the page.

