### MAICURU Hardwoods – Legal and sustainable logging to protect the rainforest



### Our responsibility towards future generations!

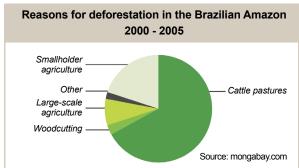
Although it may sound counter-intuitive, sustainable timber practices actually help fight deforestation in the Amazon.

#### Main causes of deforestation

Many people do not realize that the main drivers of deforestation in the Amazon rainforest are **beef (No.1)** and **soy (No.2)** according to the reputable environmental association WWF (World Wildlife Fund for Nature). Beef and soy are in fact responsible for almost <sup>3</sup>/<sub>4</sub> of the forest loss in the Amazon.

Even illegal logging, which is so often accused and which has to stop, accounts for only a minimal proportion of forest loss. As a matter of fact, very often illegal logging is a byproduct of deforestation for agricultural or other land-use-change purposes.

The following chart shows both clearly.



# MAICURU's conscientious work and the sustainable system PMFS

Since its foundation in 2012, **MAICURU Hardwoods**, strives to sell Brazilian hardwood exclusively from **legal AND sustainable** forest management systems that protect and preserve the forest.

Because the protection of forests is extremely important in view of today's pressing environmental issues (CO<sub>2</sub> emissions, global warming, droughts, floods, etc.), MAICURU believes it has a **responsibility towards future generations** and is currently working on offering its MAICURU tropical timber, not only **legally** and **sustainably**, but also **climate positive**.

To this end, MAICURU is working with Dr. Odette Deuber, Do Climate GmbH, to provide full transparency along the value chain by calculating both the Corporate and the Product Carbon Footprints.

The European Timber Regulation (EUTR) prohibits the import of illegally cut wood and products made from it. As an importer, MAICURU is obliged to document the EUTR with all necessary evidence - incl. photos with GPS data! This is checked in a particularly strict manner by the BLE (Federal Agency for Agriculture and Food) as the responsible authority.



This legality documentation comprises an average of around 100 documents for each container and the required due diligence system accounts for approximately 60% of our working time.

The basis for legality is guaranteed by **sustainable forest management projects**. The Brazilian **PMFS** (**Plano de Manejo Florestal Sustentável**) is one of the most sustainable systems of forest management in tropical regions.

The aim of the PMFS, with which MAICURU has exclusively worked since the beginning, is

- to benefit from nature's resources in the least invasive and destructive way in order to preserve the forest ecosystem and
- allow it to regenerate completely and naturally over a period of 25-35 years after the initial removal of individual trees.

As a result of our annual visits to these PMFS and the controls that have to be carried out on site, **MAICURU** is able to **reliably prove the legal origin of the wood** right from the source in the very depth of the forest.

#### How to protect the rainforest?

The rainforest is only truly protected if it has economic value and the stakeholders have the means to use the forest sparingly, sustainably and profitably. Additionally, in order to improve our legality and sustainability due diligence we have engaged a company to assist us with the satellite monitoring of the harvesting areas.

The rainforest that is sustainably managed also contributes to preserving the biodiversity and regional and global climate balance primarily by maintaining the hydrological cycle and carbon sinks.

### Wood is the only naturally renewable building material

The use of biomass in construction is one way of **promoting sustainable building materials** as opposed to steel and cement whose production is highly polluting and releases large amounts of CO<sub>2</sub>.

We all know it is ALWAYS crucial to take a critical look at the ORIGIN of (tropical) wood, but we should also do the same with supposedly native woods. Often, the name of a type of wood seems domestic, when in reality its origin is anything but national, legal or sustainable.

By supporting local businesses in the harvesting and processing areas MAICURU helps prevent poverty, crime and rural exodus, leaving a positive impact on the community and the environment.

## MAICURU's high standard beyond legal requirements

The key issue for MAICURU is not only to comply with the law by following the due diligence required by the European Timber Trade Regulation (EUTR), but to go above and beyond ensuring that its suppliers meet sustainable forest management practices. The proof is found via satellite monitoring.

This means: MAICURU DOES NOT BUY TIMBER FROM DEFORESTED AREAS, EVEN WHEN IT IS DEEMED LEGAL.

MAICURU thus makes a valuable contribution to the preservation of the rainforest because local, correctly managed forest companies can generate sufficient income and do not have to think about selling the forests to agricultural groups.



Detailed information is provided in the MAICURU brochure on sustainability. (QR-Code)