

## Logging wood in Suriname (South America)

First you need a wood concession to be allowed to be in the wood exploration business. To get a wood concession you need to have logging equipment and enough financial backup or bank statement of your company to apply for a concession from the government. The Stichting Bosbeheer en Bostoezicht Suriname (SBB)

SBB is a government institute that controls and regulates the wood logging sector of Suriname. This institute works according to the international environmental rules and regulation to minimize the chance of clear cut and destruction of the tropical wood.



Before you are allowed to cut any wood, you have to have a wood logging plan. In such a plan you need to map out the complete process of your wood business. At first your company has to divide the concession in parcels of 10 hectare (100000m<sup>2</sup>). These parcels have to be inventoried. Inventory means that within the parcel, every tree that can be cut, is labeled, listed, measured, numbered, and placed on a map. This then analyzed by the SBB and when the inventory is approved your company is allowed to cut only 250 cubic meter of wood. When the trees are cut and the logs are stored on a central location on the concession, the logs are inspected and measured again before it can be transported to a saw mill or location where the logs can be handled for sale or export. SBB uses this formula to measure the volume of the log. ---  $CBM = Length * (Average\ diameter)^2 * 0,7854$  ---

### Dividing the wood concession in to parcels



Cutting the selected tree



Towing the log to a location where it can be measured, inspected and recorded for transportation



**Inspection, measuring, labeling the logs again in the bush before transportation to another location**



Loading and transporting the logs from the interior to the capital



Inspection on the road by SBB



**Transportation on water**



**Unloading the logs**



**Inspection (SBB) at the sawmill or location for sale and export**



**Wood stock**



## Loading or stuffing of a wood export shipping container



The shipping containers are again inspected by representatives of SBB and the customs authorities, then sealed and transported to the port of Paramaribo to be loaded on the vessels to their export destinations.

