Building the Capacities of Small-Medium Forest Enterprises (SMFES) in Ghana and Liberia to Supply and Trade in Legal Timber

CHAIN OF CUSTODY (COC) FOR SAWMILLING OPERATIONS IN GHANA

Factory (Security) Gate
- Receive Waybill and LMCC from driver and check if details are correct
- Record the details in the Log Register and report to Data Capturing Clerk
- Trucks without LMCC and Waybill are not admitted

Log yard Manager
- Receive, re-measure logs and store logs
- Crosscut and issue bolts to the mill for processing
- Record daily bolts inputs to the mill in the Bolting/Log re-manufacture Register

Band saw
- Receive and record log volume and species
- Process bolts into planks to specified thicknesses

Edger and re-saw
- Receive planks from bandsaw
- Remove defects and bark to meet width specification
- Re-saw to specification

Crosscutting
- Receive boards and scantlings from edger/resaw and cut to specified lengths and remove defects
- Record the output volume and report to Data Capturing Clerk

Sorting grading and packing
- Receive finished products; sort and grade products
- Pack products for air drying, kiln drying and sales
- Record volumes of packed products into Input/Output Register

Air and Kiln drying
- Receive products
- Dry products to specification

Packing
- Receive products and package them for sales
- Record volumes and report to Data Capturing Clerk

Data Capturing Clerk
- Receives report on daily production from each control point
- Crosscheck to confirm data
- Record in database
- Compute input and output volumes
- Compute the conversion factors

This diagram designed by the Timber Industry Development Division (TIDD) of the Forestry Commission of Ghana and is produced by Nature and Development Foundation (NDF) as part of implementing the project, “Building Capacities of Small-Medium Forest Enterprises in Ghana and Liberia to Supply and Trade in Legal Timber. The project is funded with UKaid from the UK Government however, the views expressed do not necessarily reflect the UK’s government official policies.