

The Forest Industry

The phoenix industry, rising from the ashes!



Choose a career in forestry
Grow healthy forests!

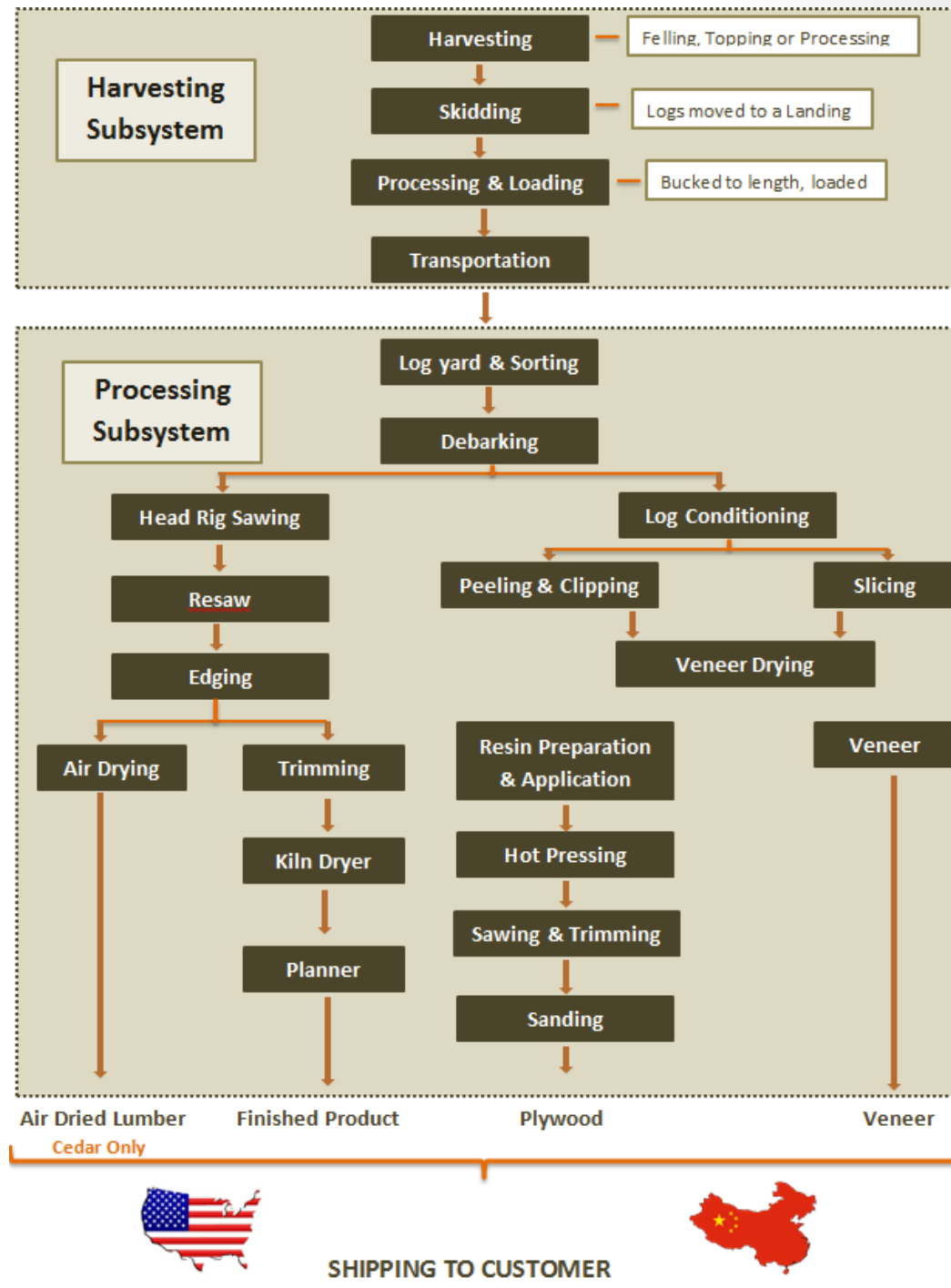
Forestry Industry Overview

	2000	2009	2012
Employment	99.1	51.5	56.4
% of BC Total	5.1	2.3	2.4
Price of US\$ / Mbf	\$295	\$182	\$299
Sales all (\$m)	\$11,872	\$4,800	\$6,550
Export %	81.3	86	94.3



“Stump to Dump”

Natural Forest System



Forest Products

PRIMARY INDUSTRY:

- Lumber
- Pulp and paper
- Plywood
- Poles, Post and Beam
- OSB

SECONDARY INDUSTRY:

- Value added –
 - Window lumber
 - Laminated beams
 - Cross laminate
- Shake and Shingle
- Post and Rail

Forest Products Con't.

BYPRODUCTS:

- Chips
- Hog Fuel –
 - Bark and Sawdust
- Electricity
- Firewood, fuel pellets, etc.

MILLING:

- Basic log break down
 - [Sawmill Video](#)

Employment in the Forest Industry

WOODLANDS

This group does all the planning, pre-logging surveying, cut clock layout, road engineering, volume measurement (cruising), and logging supervision. Post logging they do silviculture treatment, such as site preparation and burning as well as supervising replanting.

Job Titles:

- Forester
- Forest Technician
- Engineer
- GIS mapping Specialist
- Administration



Employment in the Forest Industry

LOGGING

Most Forest companies contract out all their logging activity. Logging is the process by which the trees are harvested, processed on site and hauled to the mill or the 'chuck.

Job Titles:

- **Faller / Bucker**
- **Skidder Operator**
- **Logging Truck Driver**
- **Processor Operator**
- **Feller Buncher Operator**



Employment in the Forest Industry

SAWMILL

This is a large industrial site where the logs are brought to from the bush. The logs are decked (piled) according to species and then fed into the mill. The process is in general: Debark, Head rig, Re-saw, Edger, Planer, Kiln (to dry) and finishing where the lumber is readied for shipment.

Job Titles:

- Supervisor
- Loader Operator
- Sawfiler
- Sawyer
- Machine Operator
- Off Bearer (aka Green Chain)
- Forklift Driver
- First aid attendant
- Trades: Millwright, Electrician, Welder



Employment in the Forest Industry

Head Office

This is where the forest company handles the overhead of the business. Decisions are made on marketing, sales, shipping logistics, purchasing, HR, accounting and finance.

Job Titles:

- Executive
- Controller
- Accountant
- Logistics Coordinator
- Account Executive
- HR Advisor
- Health and Safety Specialist
- MIS Specialist
- Sales Support
- Help Desk



Local Forest Industry Employers

Main Licensees:

- Tolko (Divisions across Western Canada including Armstrong, Lavington, Lumber, Vernon, Kelowna, and Heffly Creek)



- Gorman Bros. Lumber Ltd. (Westbank)



- Bell Pole (Lumby)



- North Enderby Timber – Cedar products



- Interfor (Adams Lake Division)



- Canoe Forest Products (Gorman owned) – Plywood



- Downie Timber (Gorman owned – Revelstoke)



Local Forest Industry Employers

Value added employers:

- Synergy Pacific



- Coldstream Lumber



- Valley Wood Products



Further Resources

For more information, please visit the following links:

Work BC Site – www.workbc.ca

