

Assessing the Short and Long Term Global Competitive S

the product groupings the right ones, what should be added, what should be c
 mine the most important factor conditions for each product group based on t
 ach factor condition estimate BC's **relative competitive position** (globally
 ach factor condition estimate its **relative importance in the global compet**

TECHNOLOGY & RELATED CONDITIONS	Wood Products						Wood Products						Wood Pro	
	Veneer		Panels from wood e.g. OSB, plywood		Panels from waste e.g. MDF, particleboard		All		Value - Added		Housing		Finished Products	
	Comp. Rank	Importance	Comp. Rank	Importance	Comp. Rank	Importance	Comp. Rank	Importance	Comp. Rank	Importance	Comp. Rank	Importance	Comp. Rank	Importance
Adaptation of technology to enhance BC's fibre base	5	9	5	9	2*	5			9	5*			1*	10
Changing BC's fibre base	0	8	0	5	0	3			0	8			0	10
Sawmilling technology (volume based)									1	8			3	10
Sawmilling technology (value based)									4	10			1-2**	10
Capability for separating species and quality 1	4	10	4	10	4	6								
Supermill 2	0	4*	10	10	6	10								
Specialty Mill 3	0-1	7	1	6	2	10			3-4	8-9			3	10
Supply Chain Optimization Technology	1	10	2	10	2	10			6	10			4	10
Adaptation of technology to reduce cost	4	10	3	10	7	10			1	10			1	10
Adaptation of technology to increase price and margin	2	10	6	10	1	10			1	10			1	10
Selection logging to get the right species and quality														
Forest inventory to identify what is out there.														
Risk taking for technology adaptation			4	7	4	7			1	8-9			3	10
Technology adaptation and implementation	5	10	8	10		10				10				10
Transportation technology to reduce costs and time to deliver products.	8-9	10	8-9	10	8-9	10			8-9	10			5	10
Product tracking and monitoring														
Raw material tracking to increase recovery	2	10	2	10	2	10			5	10			5	10
Technology to exploit BCs advantages in fibre	4	4	4	4	4	4			2	2			2	2
Technology to exploit BCs advantages in energy sources														
Investment				10		7			2	10			2	10

1 - Economic Study needed here. Research Question: If this could be done, what would be the economic benefits? We're already doing some separation. But it needs to be studied if further separation could be beneficial. Could be beneficial for managing drying processes. Moisture measurement doesn't always work sufficiently.

No growth expected for the plywood business.

Not very much attention paid to this aspect. It is also not as critical as other aspects.

More imp than lumber - higher value recovery. No agreement if quality more or less imp than

Log grading was mismatched to manufacturing requirements (Refer to CAWP study).

2 - Question: What are the constraints for running a supermill? Size?

We don't have the technology to scan the inside of the log.

3 - Question: What are the business and economic conditions that are needed for running a specialty mill?
 Fundamental policy question: How do you adequately support communities? Supermills? Specialty mills?

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the product groupings the right ones, what should be added, what should be removed, determine the most important factor conditions for each product group based on the data. For each factor condition estimate BC's **relative competitive position** (globally) and for each factor condition estimate its **relative importance in the global competition**.

TECHNOLOGY & RELATED CONDITIONS	Wood Products											Clim. eg carbon seq	
	Furniture		Chips		Pulp market & specialty		All		Paper Printing		Packaging		
	Comp. Rank	Importance	Comp. Rank	Importance	Comp. Rank	Importance	Comp. Rank	Importance	Comp. Rank	Importance	Comp. Rank		Importance
Adaptation of technology to enhance BC's fibre base			2*	9	5	9-10	5*	9-10					
Changing BC's fibre base			0	5*	0	7-8	0	7-8					
Sawmilling technology (volume based)													
Sawmilling technology (value based)													
Capability for separating species and quality 1			4	10	4	10	4	10					
Supermill 2			2	10	2	10*	2	10					
Specialty Mill 3					3	10	4	10					
Supply Chain Optimization Technology			2	10	4	10	5	10					
Adaptation of technology to reduce cost			2	10	3	10	4	10					
Adaptation of technology to increase price and margin			?	10	1-2	10	3-4	10					
Selection logging to get the right species and quality													
Forest inventory to identify what is out there.													
Risk taking for technology adaptation					2	7-8	2	8					
Technology adaptation and implementation				10	6	10	6	10					
Transportation technology to reduce costs and time to deliver products.			8-9	10	8-9	10	8-9	10					
Product tracking and monitoring													
Raw material tracking to increase recovery			2	10	8	10	8	10					
Technology to exploit BCs advantages in fibre			4	4			7	10					
Technology to exploit BCs advantages in energy sources					7	10							
Investment				5	2	10	2	10					

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2 - Question: What are the constraints for running a supermill? Size?

3 - Question: What are the business and economic conditions that are needed for running a specialty mill? Fundamental policy question: How do you adequately support communities? Supermills? Specialty mills?

Definitely not better than for logs. Not as relevant if produced for export. Highly Important, but likely strategy to have only one supermill for the. Follows from pulp

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TECHNOLOGY & RELATED CONDITIONS	environmental services					Recreation			
	Climate Change	Biodiversity		water & soil maintenance		Diversity of settings		Diversity of infrastructure	
	Land use & conversion	eg plant, animals, ecosystem, habitat		eg water filtration, erosion control		eg landscapes, levels of access		eg roads, trails, resorts	
	Rel. Importance	Comp. Rank	Rel. Importance	Comp. Rank	Rel. Importance	Comp. Rank	Rel. Importance	Comp. Rank	Rel. Importance
Adaptation of technology to enhance BC's fibre base									
Changing BC's fibre base									
Sawmilling technology (volume based)									
Sawmilling technology (value based)									
Capability for separating species and quality 1									
Supermill 2									
Specialty Mill 3									
Supply Chain Optimization Technology									
Adaptation of technology to reduce cost									
Adaptation of technology to increase price and margin									
Selection logging to get the right species and quality									
Forest inventory to identify what is out there.									
Risk taking for technology adaptation									
Technology adaptation and implementation									
Transportation technology to reduce costs and time to deliver products.									
Product tracking and monitoring									
Raw material tracking to increase recovery									
Technology to exploit BCs advantages in fibre									
Technology to exploit BCs advantages in energy sources									
Investment									
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