

SAW TECH 2009

Sawing Technologies to Improve
Mill Performance



9 - 11 September 2009
Rotorua, New Zealand

UPDATED PROGRAMME

DAY ONE: Wednesday 9 September 2009 IMPROVING SAWMILLING EFFICIENCIES		
8.30am	Welcome & Introduction	FIEA
8.40am	Sawmilling-Current Overview & Key Drivers for Growth in Tomorrow's Markets	Dennis Neilson, Director, DANA, New Zealand
SESSION 1: PRIMARY LOG BREAKDOWN & SECONDARY PROCESSING		
9.20am	Log Rotation Tracking Real time verification and correction in log rotation process	Eric Michaud, Sales Manager, Comact Inc., Quebec, Canada
10.00am	Morning Tea & Networking	
10.30am	Innovative Sawing Centre Designs from Europe New canter disc and double arbour log breakdown circular designs, bandsaws and electronic support systems	Lars Lindvall, VP, Soderhamn Eriksson, Sweden
11.10am	Tooling Options for Multi-function Saw-lines European and Australian sawmill case studies	Kenneth Westermark, Sales Manager, Veisto Oy/ HewSaw, Finland/John Scott, Director, Veisto South Pacific, NZ
11.50am	Developments in Log Merchandising, Board Handling & Trimming Systems in the Sawmill	Juergen Schmidt, International Sales Manager, SPRINGER, Austria
12.30pm	Lunch & Networking	

1.15pm	Advancements in Curve Sawing Technologies Optimising sawing using internal log characteristics	<i>Maximilian Esterer, Head Project Management, EWD, Germany</i>
1.50pm	Developments in Secondary Breakdown Technologies	<i>John Reed, International Account Manager, USNR, USA</i>
SESSION 2: SAWING MACHINE CENTRE & MILL IMPROVEMENT		
2.20pm	Designing, Constructing and Commissioning, Forest Enterprises Australia's new Mill An Australasian Case Study	<i>Mike Hubbard, International Sales Manager, Optimil, Canada/Alex Wilson, GM, Wilson Engineering Systems, New Zealand</i>
3.00pm	Lumber Handling Systems New lumber transfer systems to boost sawn production	<i>Geoff Wight, Product Line Manager, USNR Newnes McGehee, USA</i>
3.30pm	Afternoon Tea & Networking	
4.00pm	On Line Optimisation Systems for Carriage Sawmills and Other Sawing Lines	<i>Jean-Pierre Oligiati, CEO, Ciris Engineering, France</i>
4.30pm	Managed Exhibitions - Sawmilling Equipment/Services	
5.30pm	Refreshments	
6.30pm	SawTech 2009 Dinner	
DAY TWO: Thursday 10 September 2009 IMPROVING SAWSHOP OPERATIONS		
SESSION 3: SAW DESIGN & SELECTION		
8.30am	Band-mill Selection, Design and Maintenance	<i>Ralph Wijesinghe, Canada</i>
9.00am	Better Economics by Upgrading Band Saw Mills Focus on tool re-sharpening	<i>Bernd Kern, Manager Sales Administration VOLLMER, Germany</i>
9.40am	Correct Saw Selection and Operation Adjusting cutting forces and power requirements to maximise sawing accuracy	<i>Warren Bird, CEO, California Saw & Knife Works, USA</i>
10.15am	Morning Tea & Networking	
10.45am	Managed Exhibitions - Sawmilling Equipment/Services	
12.00pm	Lunch	
SESSION 4: SAW OPERATION & MAINTENANCE		
12.45pm	Ultrasonic Cleaning of Saw tips before Sharpening A new concept for band and circular saws	<i>Garry Owen, Managing Director, Focus 21, New</i>

		<i>Zealand</i>
1.15pm	A Different Approach to Statistical QC for Sawing	<i>Warren Bird, CEO, California Saw & Knife Works, USA</i>
1.45pm	Machine Centre Operation – Troubleshooting to Improve Saw Performance	<i>Peter Oliver, GM, Pacific Timber Engineering Ltd, New Zealand</i>
2.15pm	Conference Concludes	
2.30pm	Site Visit: Red Stag Timber	
4.15pm	Field Visit arrives back in Rotorua	