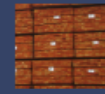
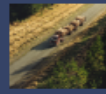


Wood Supply Chain Optimisation



2010

Forest to Market – Innovations to Improve Logistics & Operations

19-20 May 2010, Melbourne, Australia

24-25 May 2010, Rotorua, New Zealand

www.woodsupplychain.com

AUSTRALIAN EVENT: DAY ONE – Wednesday 19 May 2010

8.30am	Welcome & Introduction	<i>FIEA</i>
8.45 – 9.30am	Key Note Address: Trends Reshaping the Supply Chain & Logistics Landscape in Australia	<i>Michael Kilgariff, Chief Executive, Australian Logistics Council</i>
SESSION 1: The latest international trends in logistics and supply chain management		
9.30-10.00am	Managing Supply Chain Emissions to Gain Competitive Advantage. Results from the first integrated “forest to market” study of its type in Australasia	<i>Andrew Karalus, Estate Value Manager, Nelson Management Ltd, New Zealand</i>
10.00-10.30am	Morning Tea & Networking	
SESSION 2: Optimising forest products operations. Tools to maximise efficiencies through the entire wood supply chain		
10.30-11.15am	Optimising the Manufacturing Process... from Log Procurement through to Timber Sales. How to achieve optimum returns through, rather than within, sections of the wood supply chain	<i>Brad Turner, Principal, HALCO Software Systems, Canada</i>
11.15am-12.00pm	Success in Wood Supply Optimization. Case studies of forestry companies using collaboration and optimisation tools to maximise production of the right products, in the right place and at the right time	<i>Greg Singleton, Global Director, Forestry and Environment, Remsoft, Canada</i>
12.00-1.00pm	Lunch & Networking	
SESSION 3: Forest to Skid – Increasing value recovery through improved harvesting systems and scheduling		
1.00-1.30pm	Log Merchandising Operations. Optimising log value recovery as a catalyst for improving efficiencies through the wood supply chain	<i>Andy Dick, Managing Director, Logjitz Ltd, New Zealand</i>

1.30-2.00pm	Harvest Optimisation: A case study of HVP Plantations Harvest Optimisation Programme being used now by more than 70 harvest crews over 3 regions	<i>Ian Wilson, Value Recovery Coordinator, HVP Plantations</i>
2.00-2.30pm	Case Study: Full Tree Optimisation. Utilising harvester and forwarder technologies in three leading Mt Gambier and Gippsland operations	<i>Rick Murphy, Operations Manager, HarvestCo</i>
2.30-3.00pm	Sales and Operational Planning. A new IT-based system to optimise customer log order files with resource and harvesting potential	<i>Stephen Bennison, National Supply Chain Manager, PF Olsen, New Zealand</i>
3.00-3.30pm	Afternoon Tea & Networking	
SESSION 4: Forest to Mill – Optimising transport and delivery technologies		
3.30-4.15pm	Integrated IT Solutions for Effective Cost Management of Your Incoming Wood Fibre Streams	<i>Jim Pigott, Vice-President, Marketing & Sales, Tieto Forest & Manufacturing – Americas & Australasia, USA</i>
4.15-4.45pm	Case Study: Implementing a Forest to Mill Electronic Log Docketing System. Operational insights into the hardwood and softwood docketing systems employed across FNSW's wood resource	<i>Matthew Crapp, Business Systems Manager, Forests NSW</i>
4.45-5.15pm	Improving Efficiencies in the Australian Forestry Supply Chain Updates on recent research on; • increasing value recovery using improved pre-harvest data • harvesting machine productivity • an optimization model for transport operation planning, and • a new trailer design for improving payloads	<i>Mark Brown, Program Leader, Harvesting and Operations & Manager Industry Engagement, CRC for Forestry</i>
5.15pm	Refreshments	
6.30pm	Conference Dinner	
AUSTRALIAN EVENT: DAY TWO – Thursday 20 May 2010		
8.30-9.00am	Case Study. Fibre Logistics and Operational Planning involved in Visy's Paper Manufacturing Expansion. Just what's involved in handling and processing another 700,000m3 of wood fibre per annum at the company's Tumut operation	<i>Kenneth Epp – General manager Fibre Resources - Visy Tumut</i>
SESSION 4 Continued: Forest to Mill – Optimising transport and delivery technologies		

9.00-9.30am	Using an Integrated Forestry Transport System to Maximise Wood Transportation Capacity	<i>Matt Lehman, Sales Manager, Trimble Forestry Automation, USA</i>
9.30-10.15am	Driving Forest Supply Chain Efficiency with Innovative Management Strategies and Leading Logistics Technology. A case study on the innovative systems employed by Hancock Forest Management to manage their large regional operations and drive productivity improvements	<i>Chris Bailey, Distribution Manager, Hancock Forest Management, New Zealand</i>
10.15-10.45am	Morning Tea & Networking	
SESSION 5: Mill to Market – Operations planning, materials handling, packaging, freight forwarding and distribution developments		
10.45-11.15am	Managing Timber Sales and Operations Systems to more Effectively Link Orders to Log Inputs- Sawmill Case Study	<i>Paul McCreedy, Director, Timber Management Solutions, New Zealand</i>
11.15am-12.15pm	Technology Showcase - Managed Exhibitions	
12.15-1.00pm	Lunch & Networking	
1.00-1.45pm	Enterprise Resource Planning for Primary and Secondary Wood Products Companies. Australian, North American and European case studies detailing how an integrated approach optimises business returns	<i>Ward Mintzler, Product Manager, Progressive Solutions Inc, Canada</i>
SESSION 6: Maximising Transport & Distribution Efficiencies –Developing integrated freight transport systems		
1.45-2.15pm	Road Transport Issues for the Forestry Sector	<i>Stuart St Clair, CEO, Australian Trucking Association</i>
SESSION 7: Traceability in the Supply Chain		
2.15-2.45pm	Product Tracking through the Mill Using Vision and RFID Applications	<i>Zdenek Kulle, President, Z-Tec Automation Systems Inc, Canada (by phone)</i>
2.45-3.10pm	Afternoon Tea & Networking	
3.10-3.40pm	Developments in Electronic Product Coding and Radio Frequency Identification in the Forest Products Industry. Opportunities for	<i>Erik Sundermann, RFID Group Leader, GS1 New</i>

	innovative data collection and transfer from forest to mill.	<i>Zealand</i>
3.40-4.10pm	Improving Co-operation through Australia's Wood Supply Chain – the way forward	<i>Brian Farmer, Chief Executive, ForestrySA</i>
4.15pm	Conference concludes	