



## Forestry Pacific Pty Ltd

Professional consulting services to the Australian and Asia Pacific Forest Industries

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Surrey Hill North  
VIC Australia 3127

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### GERRY CROSS - Principal Consultant

*Gerry has a wide industry experience working for Australian and international companies in senior operational and general management roles. Since 1987, Gerry has been practicing as a forest industry consultant and has provided advice to Australian and Asia Pacific enterprises on plantations, forest operations and industry developments.*

*He has participated in a number of statewide strategic studies relating to the restructuring of the timber industry following government decisions regarding the increased reservation of native forests. Gerry has been involved in environmental audits and development of Environmental Management Systems and the integration of Safety Management Systems.*

*Gerry has acted as Executive Officer and Councilor for a number of forest industry and other organisations. He is highly experienced in the field of sustainable forest management being a Forest Practices Manager for Planning and inspection of forest operations in Tasmania. He currently does annual inspections of forest operations for five companies in plantations and logging operations in Western Australia, New South Wales, Victoria, South Australia, Tasmania and Queensland.*

### QUALIFICATIONS

B. Sc. (For) ANU 1966, RPF, MIFA, MACFA

### AFFILIATIONS

Member: Institute of Foresters of Australia Inc.

Vice President: Association of Consulting Foresters of Australia

Member: Association of Foresters of Papua New Guinea

Member: National Association of Forest Industries

Member: Australian Forest Growers

### APPOINTMENTS

Forest Practices Manager for planning and Inspection of forest operations in Tasmania 1989 to the present.

Registered Professional Forester – General Practising Operations Forester

### FIELDS OF EXPERTISE INCLUDE:

- # Softwood and hardwood plantations operations planning
- # Environmental audits and Environmental Management Systems
- # Strategic analysis of regional wood flows and industry development scenarios
- # Forest resource and operations audits
- # Valuations of forest, plantation and mills
- # Advice and investment facilitation for forest industry projects
- # Analysis, start up, and management of sawmills, chip mills and panel plants
- # Forest Engineering – harvest and transportation systems
- # Cable Logging and mechanized logging operations
- # Heavy equipment and truck fleet management
- # Safety Management Systems Integrated with EMS



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## FORESTRY AND FOREST INDUSTRY CONSULTING

- # Due Diligence work on the Valuation of a major softwood and hardwood plantation estate in Tasmania for the end purpose of purchase.
- # Member of an Interim Accreditation panel to accredit foresters as equipped to provide advice to Local Government authorities in Victoria on their responsibilities in the exercise of the Victorian Code of Forest Practices for Timber Production
- # Development of an integrated Operational Management System (Environment, Safety & Quality) for a fully integrated Tasmanian company.
- # Valuation of *Pinus radiata* stands in Mount Gambier region and reports on various other stands in the region.
- # Review of Kangaroo Island plantation operations.
- # Opinion on the market potential of fire damaged stands adjacent to the ACT following the Jan 2003 fire for an insurance claim.
- # Advice to the Department of Defence on the development of carbon sinks on various properties around Australia. This was in association with ERM (Environmental Resource Management).
- # Design of a Business Plan for the NE Victorian Hardwood Co-operative a group of some 80 landowners seeking to develop a resource based business predicated on their land resource and capacities as land managers.
- # Assessment of Marketing Options for the Plantation Softwood Resource in the Ingham – Cardwell Area, North Queensland, In association with Beca Simons.
- # Annual operations inspections and reports on plantation management companies for investors in managed investment schemes.
- # Development of an integrated Environmental Management System (EMS) and OHS Management System for a number of hardwood logging contractors in Victoria's central Highlands and Central Gippsland.
- # Valuation of Timber licences for sawmillers in the FISAP process after the RFA determinations in Victoria.
- # Review of the Dept. of Conservation and Land Management (CALM) Plantations Business Unit activities and issues associated with increasing the supply and usage of timber. In association with Beca Simons, Made recommendations to Government on potential development options.
- # Valuation of a Hardwood sawmill in Central Victoria with a 15-year Evergreen licence and an advanced value adding program.
- # Timber Industry Road Evaluation Study for the four principal Forest Regions of Victoria and the Green Triangle in South Australia. *Associate to PPK Environment and Infrastructure P/L for an association of Shires within these forest Regions and SELGA*
- # Valuation of two hardwood sawmills In East Gippsland region
- # Environmental Compliance Audit and Environmental Management Review of a paper company's, Tasmanian operations.
- # Review of the market opportunities for forest harvesting and sawmilling equipment in Australia for overseas manufacturers

- # Review of the potential for a plantation project in northern Mindanao Island, Philippines. This Treebank Securitization program involved seeking international investors and provision of community development projects within the overall structure of the project.
  - # Project to investigate Investment Impediments to Private Forestry development in Victoria. *Associate to PPK Environment and Infrastructure P/L*
  - # Valuation of Tasmanian Eucalypt plantation resource.
  - # Valuation of forest concession as resource for Fenning Pacific (Fiji) a hardwood sawmill on Viti Levu, Fiji Islands. *Overseas & General Limited, Kuala Lumpur Malaysia*
  - # Valuation of a softwood sawmill, Busselton, Western Australia
  - # Wood Handling Review - Feasibility Study on the harvest, transport and chipping of Plantation Blue Gum and native forest resource for an 800,000 t.p.a. BCTMP Mill.
  - # Logging Skills Assessor and Curriculum Design Specialist for Timber Industry Trade Training and Testing with AusAid/ ANUTECH Papua New Guinea Forestry Human Resource Development Project. *AusAid /ANUTECH Pty Ltd*
  - # Eucalyptus Plantation Prospecti annually for the following clients: - *Woods & Forest Management Limited, Tasforestry Limited (FEA), Gunns Plantations Limited and Pinetec Plantations.*
  - # Due Diligence Report on an Investment Opportunity in Timber Conversion Operations in Northern NSW and Viti Levu, Fiji. *Marino Limited, Sydney, Australia*
  - # Tasmanian Veneers - Resource Audit of the Veneer resource in Tasmania. Project was commissioned by a consortium; *Van Diemen Veneers* formed from a group of panel manufacturers.
  - # Resource Audit in NE Victoria of the Pine pulpwood resource for a decision on the location of a Medium Density Fibreboard Plant. *Dominance Resources - Wangaratta*
  - # Participated in an Australian and NZ group of sawmillers who toured eight sawmills and sawmill equipment manufacturing plants in British Columbia as guests of the Canadian Government.
  - # Report on Future Prospects for Logs and other Timber Products on rail in Tasmania. *AN Tasrail*
  - # Valuation of Sawmills and resource in Fiji and the Solomon Islands. *Axiom Forest Resources Limited*
  - # Review of the Veneer Industry in Tasmania. *Hardwood Sawmilling Division of F.I.A.T.*
  - # Review of Sawmill Licences, log grading and log royalty payment systems in Victoria and Western Australia
  - # Member of Forests & Forest Industry Council Executive Committee as the representative of the Hardwood Sawmillers Division of F.I.A.T. in the development of the Forests & Forest Industry Strategy for Tasmania. (10 month assignment)
- In this role participated in all of the eight Technical Working groups on Forest Resources, Conservation, Private Forestry, Forest Operations, Pulpwood, Wood Supply Agreements, Market prospects, and the Veneer Industry. From these deliberations a strategy was negotiated and used until the recent Tasmanian RFA was determined

*Forest Industries Association of Tasmania*

## MANAGERIAL ROLES

- # **Director** of Forestry Pacific Pty Ltd (1999 to present)  
This is a forestry consulting company that provides professional advice to clients on matters relating to strategy development, management systems for environment, quality and safety, forest industry valuations, due diligence, project and operations management.
- # **Managing Director**, Van Diemen Forestry Consultants Pty Ltd (1987- to present)

VDFC is a forestry consulting company, which has provided advice on the above fields of expertise for a period of sixteen years in the Solomon Islands, Papua New Guinea, Fiji, Philippines and every State of Australia.

- # **Technical Editor of “National Forests and Timber”**  
VDFC also publishes Australia’s leading forest industry publication, “National Forests and Timber” which has been serving the industry since 1991 and publishes an issue every six weeks. As the technical editor, Gerry has observed in detail, forest and milling operations in many countries and in all parts of Australia and the Pacific Rim.
- # **Group General Manager** for China International Forest Products Limited, Honiara, Solomon Islands - 12 month contract - 1993  
*China Industrial International Corporation Limited, Hong Kong.*  
This company established and managed three logging operations on three islands and a sawmill on one island. There was an intention to commence an enhanced sawmilling program and a system of forest management on the customary lands. This entailed the development and management of an inter island company shipping service and the purchase of US\$13 million of heavy plant and equipment.
- # **General Manager – Operations (1985-1987)**  
Lloyds North Pty Ltd, (Launceston based logging and transport company)  
This company provided contract services to all of the major forest product companies in Tasmania with log and chip transport as well as mechanized logging operations in Crown pine plantations. In addition, the company operated a fleet of off-road dump trucks on road and dam construction on H.E.C. sites.
- # **Manager - Wood Production (Forestry & Logging Manager 1978 -1985)**  
Australian Newsprint Mills, Boyer, Tas.  
This position was responsible for administration of all of the forestry and logging operations of the company throughout Tasmania. This involved hardwood and softwood logging and reforestation operations on 2000 ha annually. There was a crown concession of 160,000 hectares and 20,000 hectares of freehold lands to be managed. In this role there was cable logging, road and major bridge construction, mechanised harvesting for hardwood and softwood, plantation development and eucalypt regeneration. This necessitated training for staff and the full range of safety and technical training of a multi –skilled workforce.  
There was a team of 20 professional and technical staff, 168 wages employees and some 250 contractors in the operations. As a member of the senior management team took part in the strategic planning of developments in the pulpmill, paper mill, sawmill and veneer mill as these were reviewed in house and with consultants.
- # **Area Forest Engineer**, Stillwater Division, Macmillan Bloedel Limited, British Columbia, Canada (1973 – 1978)  
Macmillan Bloedel operated in all sectors of the forest industry and at the time was the largest Canadian company with market pulp mills, paper mills, veneer plants, sawmills, shingle mills, oriented strand board plants, 18 logging divisions, corrugated box plants, shipping and a whole range of other activities.  
As Area Engineer was responsible for the planning of operations for 465,000 m<sup>3</sup> of peeler log, sawlog and pulpwood in five separate inlet camps along the coast of B.C. Overall the Division logged one million metres annually and built over 320 kilometres of road and 5 major bridges per year. There were cable logging and conventional logging operations.
- # **Forest Superintendent**, Plantation Management Pty Ltd., Southport, Qld. (1971- 1973)  
Responsible for management of Slash pine plantations from the raising of the seedlings in a nursery, planting, tending (pruning, thinning, and weed control), to the marketing of treated pine posts and sawn timber from company treatment plant and sawmill. There were four operational areas and a central workshop.
- # **Assistant Forest Engineer** - Franklin River Division *Macmillan Bloedel Limited, B. C., Canada* (1969 – 1971)  
As an engineer in the division planned harvesting and road construction operations and assisted with the Tree Farm Licence (Concession) reports, Cutting Permits and mapping of operations.

This operation produced more than one million cubic metres of logs of all grades and was a Company logging operation, which employed more than 500 employees with the majority of operations in cable logging.

- # **Forester – Surveyor**, Bougainville Development Corporation, Papua New Guinea (1968-1969)  
Responsible for forest operations planning for conventional ground skidding. The operation was a greenfield logging operation and was planned to become a sawmill site. Operations were initially geared to provide export logs for Japanese plywood mills. Responsible for planning of logging coupes based on survey of forest types and location and design of access roads.
- # **Forester**, A.C.T. Forests, Canberra. (1967-1968)  
Responsible for *P. radiata* nursery management, plantation establishment, pine thinning, fire control, catchment management and multiple purpose management.  
The annual plantation programme amounted to more than 500 ha of new plantation as well as several hundred hectares of clearfelling to be replanted as second rotation.