



PRESENTED BY: FORME CONSULTING GROUP LTD and FORESTRY SOLUTIONS PTY LTD



Forest Road Construction

Enabling harvest planners, managers and contractors to plan for, supervise and carry out forest road construction activities to ensure that roads are built economically, last the intended length of time and meet environmental standards

COURSE OBJECTIVE: At the end of this two day course, each participant will have the knowledge to complete the following

- Plan for forest road construction activities and upgrades
- Design roads that are fit for purpose
- Have the theory to peg out a forest road
- Supervise forest road construction activities and maintenance.

BACKGROUND: Forest roads provide the required access for the management of forest resources. Properly constructed and maintained roads are vital to ensure that forest management activities such as timber transport, harvesting, fire protection, recreation and other activities are carried out effectively. Poor road location, design or engineering will result in continuous excessive maintenance requirements, negative environmental impacts and reduced harvesting and transport efficiencies. New forest roads and road upgrades are expensive and need to be planned and engineered with precision and constructed with professionalism. Forest road construction is often not given proper management attention and with an increased focus on sustainable forest management practices and reducing the delivered cost of timber, it is becoming increasingly important to carry out road construction activities fit for purpose in a more professional manner.

Forestry Solutions and FORME Consulting have put together a course that has proven to be effective around the globe. We provide road construction training that is practical and focussed on the challenges surrounding forest roads.

WHO SHOULD ATTEND.....

The two day course is aimed at foresters and forest engineers who are responsible for constructing forest roads, managing contractors that construct forest roads, and contractors themselves. This course is also relevant to forestry consultants, territorial and state authorities and woodlot harvesting managers.

WHAT WILL BE COVERED...

- New road planning and major road upgrades
 - Forest road spacing, network patterns, road classes, road standards, road specifications
- Road placement
 - Planning road placement, pegging of roads, planning tools
- Road Design elements
 - Road design
 - Pavement design
 - Drainage design
- Operational elements
 - Gravel source development
 - Road construction activities
 - Road rehabilitation
 - Landing design and construction
 - Introduction to road maintenance
 - Costing of construction activities

WHERE?	WHEN?
GEELONG, VIC	5TH AND 6TH MARCH

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