



Hancock Victorian Plantations
Gelliondale Nursery
PO Box 10
Alberton Vic 3971

2nd June 2011

HVP Plantations completed the construction of its new container production facility in 2010; the development had the following key objectives

- Be financially accretive to HVP's Long Term Plan;
- Provide environmental benefits through the reduction in chemical and water use.
- Provide health and safety benefits through improved working conditions and a reduction in manual handling.
- Improve site productivity and plant survival in the field;
- Resolve current plant production issues, thereby reducing existing nursery risk.
- Provide for further expansion or conversion if appropriate in the future.
- Design and construction was to incorporate best practices for Eucalyptus and Pinus radiata seedling propagation and also propagation of Pinus radiata cuttings harvested from hedge rows.

Fundamentally the propagation system needed to cater for trays that were to be supported on growing frames that could be moved along on transport network via roller benches.

The product flow needed to be in a unidirectional rectangular pattern from a loading point at a head house then transferred through the greenhouse and shade house followed by transfer to outdoor growing area then too a preparation area for bulking up and despatch.

To achieve these outcomes HVP utilised the skills and experience of key industry groups one of those being Williames Pty Ltd who were involved with the project from the planning stage through to completion.

Their brief was too ensure that all components of the proposed nursery development would fit together correctly to provide a functional plant nursery facility allowing HVP to maximise desired objectives of appropriate supply quantities, quality and economics.

Williames Pty Ltd provided their technical expertise in the development, manufacture and installation of:-

- material handling systems for the plants via the post and rail transport system
- manufacture and supply of growing frames
- mixing of soil media
- the key sowing line component.

As the project proceeded there was an integration of the functions of the Williames Pty Ltd team with those of HVP personnel involved in the project. This ensured that quality decisions were made and that HVP was kept informed and involved in matters relevant to successful completion.

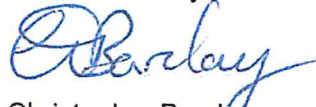
Williames Pty Ltd were excellent in achieving this objective of working closely with HVP nursery management to ensure stated objectives were realised within budget.

From HVP's perspective Williames Pty Ltd are well experienced in the design of containerised seedling nursery production systems and this experience was merged with our local in-depth knowledge of the growing conditions employed and prevailing at our Gelliondale site to achieve a successful outcome.

In summary, Williames Pty Ltd were both professional and flexible in their approach to the development, design issues were resolved in a timely manner and in all cases for the better.

HVP's nursery is being viewed as a world class development which has allowed us to achieve significant productivity gains and out the gate plant yields in our first and now second years of production.

Yours Sincerely

A handwritten signature in blue ink that reads "C. Barclay". The signature is fluid and cursive, with a long horizontal stroke at the end.

Christopher Barclay
Nursery Manager