

New Technology in Action at Australian Solar Timbers

Australian Solar Timbers based in Kempsey NSW has made a major new investment in the future of solid hardwood flooring with the installation of a high technology production line.

General Manager Darren Dowling said the combination of advanced engineering with state of the art technology from Denmark, Sweden and Canada has considerably upgraded the production capacity and finish quality for all of AST flooring products.

The sophistication within this technology brings a new order of quality and

consistency to the production of Australian hardwood flooring with inline scanning selecting appearance grades as well as board by board monitoring of finish, dimension and moisture content.

Following the scanning and automated docking is a unique first in Australia, new precision end matching of zero tolerance squaring accuracy which means the laying of AST floors becomes faster with all joins easily fitting into place resulting in an almost seamless appearance said Darren Dowling.

Whilst the new flooring line is all about engineering, technology and efficiency it also plays a key role in the company's strong commitment to the environment by significantly reducing waste and facilitating the introduction of a new product called Panache.

Panache is an Australian Solar Timbers recycling initiative that reclaims boards and converts them into precisely machined, high quality flooring with a heritage style appearance.

Key operational staff went to Europe and North America for training prior to installation with full training of all AST production team members being given by international specialists both during and after installation.

