Edition #2 July 2024

>>> JULY NEWSLETTER <<<

RADIAL TIMBER NEWS

Using Wood Wisely



TOP NEWS OF THE MONTH

PLANTATION GROWN BOARD AND BATTEN CLADDING

>>> READ MORE

Now producing our much loved board and batten style cladding in a plantation grown Southern Gippsland Blue gum. Beautiful aesthetically and a very sustainable choice for exterior cladding.

READ MORE <<<

Lots happening down at our Mill in Yarram with the commissioning of our new Bio-energy plant and further developments on our LVL line.

INNOVATIVE ADDITIONS IN OUR MILL

PLANTATION AND TIMBER MILL INDUSTRY FIELD TRIPS

>>> READ MORE

Planning Industry field visits to our timber mill and plantation sites in Yarram, Vic later this year. Exciting opportunity to learn how we do things and where your timber is coming from.

PLANTATION GROWN BOARD AND BATTEN CLADDING

We are proud to introduce that our board and batten timber cladding will now be produced from plantation grown Southern Gippsland Blue Gum. This versatile and stylish cladding solution is perfect for both residential and commercial projects. Whether you're looking to add a rustic charm to a home or a modern touch to a commercial building, our Board and Batten offers a durable and sustainable option to your next project.

PROFILE SIZES

Currently available in Sawn 75x25mm Sawn 100x25mm

- Natural Beauty: Sawn from plantation grown Southern Gippsland Blue Gum, it brings the natural warmth and beauty of timber.
- **Durability:** Naturally durable to withstand the harsh Australian climate, ensuring longevity and minimal maintenance.
- **Sustainability:** Plantation Grown, our Board and Batten aligns with our commitment to environmentally friendly practices.
- **Colour Options:** A range of pre-finished colour options to suit any application.

Discover more about how Board and Batten can elevate your next project <u>here</u>.





INNOVATIVE ADDITIONS TO OUR TIMBER MILL IN YARRAM, VIC

At Radial Timber, we are constantly striving to innovate and enhance our production processes. We are excited to share two significant developments at our mill that highlight our dedication to sustainability and the future of timber products.



>>> PYROLYSIS FOR BIOCHAR PRODUCTION

We have recently installed a pilot plant that utilizes pyrolysis to produce biochar and bioenergy. This groundbreaking technology allows us to convert waste wood into biochar and energy. These valuable products that can improve soil health, sequester carbon, and reduce greenhouse gas emissions.

- **Sustainability:** Turning waste into a valuable resource, significantly reducing our environmental footprint.
- **Soil Health:** Biochar improves soil fertility and water retention, supporting sustainable agriculture.
- Carbon Sequestration: Helps in mitigating climate change by locking away carbon for centuries.
- **Produce energy and Heat:** To in turn run our mill processes with clean energy from what would otherwise have been waste.

Learn more about this innovative process here.

ENGINEERED WOOD SOLUTIONS FOR THE FUTURE

In our ongoing efforts to innovate, we have also focused on enhancing our mill's capacity to produce engineered wood products. These advancements are part of our strategy to ensure the longevity and adaptability of our operations.

- **Sustainable Growth:** Engineered wood products use timber more efficiently, maximizing the utility of each log.
- **Strength and Versatility:** Offering superior strength and flexibility for a variety of construction needs.
- **Using waste product**: Utilising waste or small logs to create viable high-end timber products.
- **Future-Ready:** Positioning our mill to meet the growing demand for sustainable building materials.

Find out more about our plans and how we're securing a sustainable future **here.**



JOIN OUR PLANTATION AND MILL INDUSTRY FIELD TRIPS

We are excited to announce that we will be running field trips to our **Plantation sites and Timber mill in Yarram, Vic** later this year! These educational tours of our Timber mill and plantations are designed to teach participants about our current practices and to show how we are trying to create a circular economy through innovative processes. Its a great opportunity to get out into the bush and see where your timber is actually coming from and the process it has to go through to get to the finished building products we know and love.

- **Educational Experience:** Learn about our timber production, from plantation management to milling and biochar production.
- **Sustainability Focus:** Discover our commitment to sustainability and how we are working towards a circular economy.
- **Hands-On Learning:** Get a firsthand look at our processes and see how we turn raw timber into high-quality products.
- Industry focused: Learn where your timber is coming from, tailored to architects' designers, builders and those in the timber/forestry industry.

If you are interested in joining one of our field trips, please email your interest to **luke@radialtimbers.com.au** to be added to the mail list for further information.

STAY CONNECTED

We are thrilled to share these updates and look forward to continuing to provide you with high-quality, sustainable timber products. Stay tuned for more news from Radial Timbers!

For any inquiries or to place an order, please contact us at sales@radialtimbers.com.au or visit our website www.radialtimbers.com.au.

Thank you for your continued support.

Warm regards,

The Radial Timbers Team



USING WOOD WISELY