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Christmas Close Dates

Lockwood Head Office will be closed from 12pm 21st December and will re-open 8am the 16th January 2023.

The Rotorua Show Home site will be open from 1pm Saturday 7th January.

Andrews Christmas Message

Reflecting on the year that has been highlights many achievements we have accomplished in our work. First, and foremost, we have managed a busy year confounded by the unique complexities of the post-Lock Down building boom. An inexplicable shortage of building materials coupled with incessant cost inflation created a challenge for our industry, and I think it highlighted Lockwood's strength as a manufacturer of such a wide array of house components. Our forecasting kept our pricing in step with escalating cost increases, and not being too reliant on merchants for materials meant we largely escaped the pain experienced by many in the construction sector.

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Andrews Christmas Message Continued....

We kicked off the year with the completion of two significant upgrades in our factory. Our new dust extraction systems are a necessary investment for our continued modernisation of the Lockwood plant. This was followed very shortly after by the successful installation and commission of our new Leadermac planer. The new dust extraction systems and the new planer means we are manufacturing with better efficiency and safety than ever before, and our planer coupled with our new grinder have allowed for a significant advancement in the accuracy and quality of our timber products.

Over the course of the year, we also quietly developed and built our I-beam / I-rafter assembly machine. Developed entirely in-house and built from the genius of Lindsay West, this new machine will play an important part in our future manufacturing capability.

In March we released the new Designed By
Lockwood 21st Edition Plan Book showcasing fine
examples of Lockwood architecture. In contrast
to its predecessor, the 21st minimises the use of
digital renders in favour of high-quality photography
and brings to print the investment we have made in
chronicling the best of Lockwood design and build
projects over the last few years. We are grateful to the
designers and contractors, and their clients who built
these beautiful Lockwood homes and allowed us to
showcase them to the world.

In September, we were able to finally bring the wider Lockwood family together for our conference and 71st Anniversary celebration. Having everyone come together after a couple of years of not being able to do so was in itself a cause for joy, laughter, and reconnecting. We have proudly hung our 'Big Picture' in the Lockwood office lobby as a testament to the magnificent work we do together as a team. And we had a great party to celebrate our 71st Anniversary, where we got to enjoy an evening in the company of a few living legends and watched the contortions of our beautiful young people on the dance floor.

Just last month, we returned to Fieldays with the 'NZ Natural' Lakeview show home showcasing Lockwood H1 energy efficiency solutions. Whilst visitor numbers were down in general, we had a busy few days filled with conversations with people who had come from all over NZ, and were impressed with what a modern, high-performance Lockwood looks like.

This year, we saw our fair share of comings-and-goings in Lockwood staff. Special mention needs to be made for the departures of David MacFarlane and Lindsay West. Between the two of them, they racked up 80 years of service to Lockwood. Both gentlemen made massive contributions to the company we are today, and while their experience and knowledge is irreplaceable, both graciously imparted as much as they could to those that follow in their footsteps.

I am proud to be a part of the Lockwood team designing, manufacturing, and building high performance homes using our unique building system. Our strength is the sum of all the people who work together under the Lockwood brand to build the best houses in the world.

On behalf of my fellow board members Joe and Jo-Anne La Grouw, and Gary Hitchcock, thank you for your continued support and service. We wish you a safe and joyful summer holiday.







Tanks A Lot!

We've taken delivery of two new insulated chemical bulk storage tanks for installation in our treatment plant.

The SuperVault tanks are "elite fire-rated, bullet-proof, impact-resistant technology designed, fabricated and tested in accordance with SwRI 95-03 which makes it the safest and most durable tank in the world."

Super Vault tanks are typically used for fuel storage. We'll be using these tanks to store timber treatment. There is absolutely nothing wrong with our existing tanks, except some mumpty bureaucrat in Wellington decided they are no longer compliant for "Health and Safety" reasons.

Importantly, these tanks are twin-shelled and self-bunded. This means if primary containment is breached, the outer shell serves as secondary containment, and there is much less risk of polluting our nearby stream and killing Lake Rotorua again.

Once installed, we'll have one of the only certified, compliant LOSP plants in NZ.

Andrew holds a banana for scale.



New finger-jointer ordered

We have ordered a Marinus Powermax finger joint line coming from the Netherlands. It should be here before Christmas 2023.

This machine will replace our much-loved Dittmer line which has given us close to 50 years of absolutely flawless and reliable service.

The Marinus Powermax line is a new and unique process for finger jointing, and our machine will be the first of its kind in NZ. The line profiles horizontally, meaning fingers won't be visible on the face of our boards. Instead, you will see fingers on the sides of (for instance) cappings, door frames, and posts.

Currently, the minimum length we can finger joint is 1.2mtrs. The new machine will be able to finger joint a minimum of 450mm and up to 12 mtr lengths, so

we'll have a lot less waste timber. It is also the only finger-jointer that can join down to 8mm thickness. This means we'll be able to join 9mm ply for a theoretically stronger I-beam.







New Joinery Systems Brochure

The new Lockwood Joinery options brochure showcases our Tasman35 and the Southern41 Thermal (previously AllSeasons) joinery systems. The brochure outlines the joinery configurations and parameters for both systems, and we have also included hardware options. Most importantly, we now have information on R.Values achieved within the joinery system and versions of performance glass. Available on the Extranet>Design, or download here.

We have also responded to requests and altered our window catches. The standard will now be Aria window fastener with Helix Seal. The change will be applied to any jobs ordered in the New Year.



If you have any questions, please contact Technical@lockwood.co.nz

Multipurpose subframe

We have found the need to develop a multipurpose subframe as the new Nulook joinery systems we are supporting have larger than normal platform sizes in some joinery configurations. The Multipurpose subframe will be detailed by the drawing office when required. Listed below are a couple of instances where this would apply

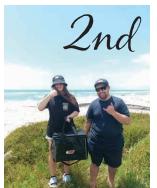
- Multistackers -3 panel
- Ply and lining over the 107 wall internally with a joinery unit in the wall

First place for Beckie and Nevada at the Annual Surfcasting Competition

The Annual Lockwood Surfcasting Competition was held at Murphy's beach on the 19th of November. A small hardy group of staff and family attended. Despite the threat of a forecasted

storm, it turned out to be a sunny day with no rain. Beckie and her granddaughter Nevada took out first prize with a 440mm snapper, netting them a new surfcasting rod and reel & bottle of wine. Chris and his daughter came second, and Graham and his son took out third. The next competition will be held in April, keep an eye out for the invitation!













Same same but different - Fieldays 2022

We attended Fieldays this year with a special Lakeview show home designed to meet the new H1 thermal efficiency requirements that come into full effect in 2023. We had an excellent corner site opposite the main food court, and the Lakeveiw and our large signage made an impact. The eco-friendly, natural-themed home featured VG pine exterior and natural interior. I-rafters allowed for R7 batts in the ceiling and the joinery was thermally broken with performance glass. Fieldays was held at the end of November this year instead of the usual June dates. It was nice to have mostly sunny, warmer weather and longer days. November is a busy time for farmers, however, and this was reflected in the reduced visitor numbers, down to 75,000 from 132,000 in 2021.

Although it was quieter overall than in previous years, the show home was busy, especially in the mornings. The lack of jostling crowds meant we could have quality conversations with visitors, with many looking to build within the next year or two. The bulk of the visitors were looking for a small home, often for a second dwelling, rental, or to be able to get their children into a property. Enquiries for smaller homes also came from those looking for a first home or downsized living.

We had excellent feedback about the Lakeview. Visitors were blown away by how spacious it felt despite being only 70m².

Fraemohs attended Fieldays for the first time with a 40m² cabin. This was priced at \$245,000, making our 70m² home very competitive at a base price of \$289,000 (excluding on-site costs). Next door to us was Connect Homes, also their first time at the event. Their off-site construction method uses EPS panels, and the interior of their home was very dark and felt cold, it was a huge contrast to the warmth and light of the Lakeview.

We hope to take the Lakeview back to Fieldays in June next year. The new H1 requirements will have come in by this stage, and people will be more aware of what that means and how our home complies. We would have loved the same site, which positioned the home perfectly. Unfortunately, the Fieldays organisers have changed where the Rural Living Precinct is located and have moved it to the far side of Fieldays by the Tractor Pull and fencing competition spaces. We will await site allocation before confirming our attendance.

The Lakeview is now back in Rotorua at the show village and will open as an office and show home in January 2023.







Court Marsters is lighting up Rotorua!

Court has entered the Professionals Christmas light trail for the first time this year. Court said it was something his daughter was keen to do, so they gathered decorations throughout the year and gave it a go. The display includes the Lockwood drift car, huge blow-up decorations, and thousands of lights. Dre and other members of the Shwatevaghee helped with the setup, including painting a massive Merry Christmas sign. 15 houses are participating in this year's Rotorua light trail, which is on every night from 8pm to 10.30pm from the 1st - 24th of December. Scan the QR code to vote for your favourite (hint – it's 27 Taharangi St!)

