

Timber Talk

Tunncliffe's

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Our Newsletter is Back

Yes, we are re-activating our Newsletter. You have not seen one for a while but we are determined to bring out our Timbertalk Newsletter at least once every two months.

It will keep you up to date with the latest innovations in the timber industry as well as provide some insight as to what's happening at

Tunncliffes. If there is a particular topic that you'd like covered please call and we'll do our best to publish it.

Unfortunately we saw Darren Mulholland leaving us at the start of the New Year. Fortunately we had a new arrival as you can read all about in the article below.



Derek Slabber

New Team Member



Daan Olthuis

My name is Daan Olthuis, 41 years young and started with Tunncliffe's on the first of June in the role of General Manager.

Originally I am from The Netherlands and came to New Zealand in 1994 with my wife Marjan. As a forester by trade I started working for Asset Forestry Limited in Whakatane at a time when the

Forest Industry was experiencing a serious boom due to the high log export prices. Farming was down, land prices low and every man and his dog was investing in trees.

How things have changed in 11 years, we now see the reverse, farming is up, land prices are down and trees are uprooted again to make way for "greener" pastures.

During my time with Asset I have been involved in forest management and logging but also undertook a rural residential development project and timber export to The Netherlands and the UK. The timber export involved the development of a flooring product, which was done in association with Tunncliffe's.

I am looking forward to meeting all Tunncliffe's customers in the next couple of months.

Look-Wood Internal Lining Board

A product to keep an eye on is our "Look-Wood" tongue and groove lining board. We are selling this straight forward radiata pine product as an alternative to the conventional gib board lining where the customer is after a timber wall finish.

The remarkable feature of this alternative is that the cost per m2 is similar when compared with a conventional gib-stopped

wall finish. As the general public seems to consider this finish to be more up-market it is needless to say that there is scope for wider use of the product.

How do we do this? We need to mention that the product is not a retail product as such. We sell the Look-Wood board to professional end users who cut and maximise the timber to obtain maximum value working

around some defects that are normally not included in the common dressing grade timber. Scope for the builder-business promoting, quoting and selling full building contracts.

The finished dimensions of the boards are 135mm (cover) x 10mm and come in random lengths. We sell minimum quantities of 500 lineal meters and have to run it to order.

State of Emergency on Our Doorstep

As seen on television, heavy rain has struck again in the Eastern Bay of Plenty last month, disrupting our day to day life. It is the second time since July last year that we had to deal with a State of Emergency.

Matata is only a stone throw away from where we are based in Edgecumbe, yet we were not directly effected. Road and railway linking the Eastern Bay with the Western Bay of Plenty were closed for a while leaving us with only one road via Rotorua which soon turned into a very busy State Highway One situation.

It is certainly heartbreaking to see the devastation hitting the people in Matata, which lasts considerably longer than the few days the event is broadcasted on the national news.

Generally people are talking about global climate change but it is interesting to know that it is not the first time flash floods of similar ferocity hit the Matata area.

According to our local newspaper a similar event wiped out a complete flourmill in 1869. Almost 40 years later in 1906 disaster struck again, with flash floods bringing car sized boulders down the hills, at that time there were no buildings in the way. The next event was in 1939 when during heavy rain, waterfalls had come off the Matata hills, washing a homestead away from its hillside location.



Look Wood

Proper Treatment

Treat others the way you would like to be treated yourself.

The same applies to products and in particular timber products. We want to make sure that our goods last the distance in all circumstances, indoors, outdoors, in the wet, above and under ground.

Today we all have to comply with rules and

regulations. We all know about our Leaky Building Syndrome and the effect it has with regard to liability in Business. Treatment of timber has become of great importance in our building industry and we have seen some significant changes over the past few years. The current treatment classification looks like this:

Hazard Class	Exposure	Service Conditions	Typical Uses
H1.1	Protected from weather, above ground.	Always dry	Interior finishing timber
H1.2	Protected from weather, above ground, but with a possibility of exposure to moisture	With a risk of moisture content conducive to decay	Wall framing
H3.1	Exposed to weather, above ground	Periodic wetting	Cladding, Facia
H3.2	Exposed to weather, above ground or protected from the weather but with a risk of moisture entrapment	Periodic wetting, more critical end uses	Decks, pergolas, external beams
H4	Exposed to weather, in ground or in fresh water	Ground contact, or conditions of severe or continuous wetting	Fence posts, landscaping timbers
H5	Exposed to weather, in ground or in fresh water	Ground contact, or conditions of severe or continuous wetting more critical end uses	House piles and poles, posts in ground

Summary information from NZS 3602:2003 Timber and wood based products for use in building

We received a number of inquiries lately with regard to basic treatment issues and it seems that there is quite a bit of confusion about the New Zealand standards in relation to various treatment options.

The standards or 'Hazard Classes H1, H3.1 etc. (As in the table above) are not in any way connected with a specific treatment process but apply to any treatment process. For example it does not mean that H3.1 treated timber is automatically and solely a CCA treated product. CCA treated timber can be any other class, like

LOSP it can fall in several classes. However, any treatment process is not necessarily able to cover any hazard class. CCA and Tan® Ecwood™ are covering them all, LOSP up to H3.1.

As a general rule all Tunncliffe's treated products are either H 3.1 or H 3.2 using LOSP and Tan® Ecwood™, but we can meet specific requirements.

In the next Timbertalk we will have a closer look at the various treatment processes and how they fit in with our products.

A Snippet From the Past

The name and brand Tunncliffe's have been around for years in the Bay of Plenty. We dig up an old story every now and then from the book Tunncliffe & Timber 1923 1974 by K.O. Tunncliffe;

Jack Moulden, who started in 1934,

drove the new snub-nosed Leyland Cub. He had been working on a farm earning £2 per week and board and he reminded me recently that when he got his first pay of £9 per week he came back into the office to

say he thought I had made a mistake in his pay. I said I didn't think so, thinking he meant it was too little while he thought he had been paid too much saying, "There seems to be a lot of money here"...

Product Innovation

Tunncliffe's is developing a new moulding product and we are keen to hear from parties interested in our "Pre-fit Architrave" concept.

A new trend in the building industry is to fix internal gib board lining sheets horizontally rather than vertically, as it has the advantage of providing more bracing to the wall. This trend is causing a move away from grooved reveals, going back to using architraves, to finish around windows and doors. Beside the fact that an extra item is needed, the disadvantage of using architraves is that it is labour intensive and therefore expensive. There is also a risk of compromising on a high quality professional finish.

Tunncliffe's answer is a "Pre-fit" architrave, a development of the architrave similar to going from a door to a "pre-hung" door and from framing to "pre-cut" framing. Call it a "pre-fabrication" concept producing a longitudinal fingerjoint on the back of the architrave, matched to a fingerjoint in the reveal. The architrave can be tagged onto the reveal as it is cut to length at the joiner's site. In other words the architrave is mitred together with the reveal, exactly right in an accurate factory environment. During installation of the reveal to the aluminium window the architrave is removed and delivered with the window for the installer to fix during final installation in the wall.

Due to the way the architrave self-locates when brought up to the reveal the joint between the architrave and the reveal is very accurate, giving a precise and uniform setback from the top of the reveal. This in combination with a small pencil round, machined on the top edge of the reveal, gives it a high quality final finish.

Feel free to give us a call on 0800 657 934 if you would like to find out more. We would be keen to show and tell you more about it.

