

# Boral Maldon Operations

Managing resources at the gateway to Sydney

July 2020

**Boral's three operations at Maldon continue to support the community's need for building and construction materials despite the challenges 2020 has so far brought. We offer this latest update from our sites with very best wishes to our valued neighbours at this time.**

## Connect with **Boral Maldon**

**Cement Works:** 4640 0200  
**Concrete Plant:** 4677 1678  
**Quarries Terminal:** 4677 2946  
**Email:** [feedback@boral.com.au](mailto:feedback@boral.com.au)  
**Hours:** Activity occurs 24 hours  
Check website for detail.

The blending plant proposed for the Rail Terminal consists of **five** main components: a **pugmill, coating plant, bins, conveyors** and a **silo**.

The pugmill will be used to blend aggregates with **cement** (sourced from the Maldon Cement Works next door) and **water**.

The inclusion of a coating plant will allow aggregates to be covered in **precoat oil**, ready for use in road surfacing.



As a blended product, the roadbase is able to meet the exacting **specifications** of customers such as **Transport for NSW (TfNSW)** for major projects.

The specifications have been developed by TfNSW over many years through their experience and expertise with the statewide road network.

They take into account aspects related to the safety of both asphalt and concrete surfaces such as **durability** (wear and tear) and **friction value** (skid resistance).



## Blending in at Maldon...

*We're looking at extending our Quarries Terminal's capability to supply a wider variety of Boral aggregate-based products to different customer projects and uses.*

Opened in **2014**, the Rail Terminal sits between our landmark **Maldon Cement Works** and **Maldon Concrete** at the southern end of **Maldon Bridge Road**.

The Rail Terminal's main role is to accept **rail** deliveries of **aggregates** (crushed rock) from the **Boral Peppertree Quarry** near **Marulan** in southern NSW.

These aggregates, a core ingredient of **concrete** and **asphalt**, are transferred to **heavy vehicles** at the Rail Terminal for delivery across the local and greater Sydney metropolitan area.



Although our Peppertree products are highly regarded by the building and construction industry, we've seen an opportunity to extend our offering further by proposing to introduce a **blending plant** to the Rail Terminal.

A blending plant is as the name suggests. It blends aggregates with other materials to create further usable products, particularly strong **roadbases**.

More information? [www.boral.com.au/maldon](http://www.boral.com.au/maldon).

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The blending plant is proposed to be located well inside the Rail Terminal's operations, next to the existing **conveyor system**. From outside the site, it will simply appear as part of the present structures.

Approval will be sought to produce **up to 250 000 tonnes** each year of blended product. This will be done within the site's **existing arrangements** – there'll be **no** need to change operating hours or any environmental obligation applying to the Rail Terminal.



Through the application we'll submit to **Wollondilly Council**, however, we'll be seeking a small increase to the overall number of heavy vehicles moving into and out of Maldon Bridge Road each day.

This increase (averaging just over **three** additional trucks an hour when the blending plant is at **maximum** output) is limited when the total number of our vehicles using the road every day is considered.

Allowing the additional vehicles will afford us flexibility to keep pace with the varying demand for blended products from major road projects across Sydney.

The application will also seek to confirm the arrangements for the **stockpiling** of the different materials we receive at the site.



We're aiming to submit the application to Council later **this month**, with the hope that if approval is given, we can start operating the new plant by **mid 2021**.

If you have further questions about the proposed blending plant, or would like to share your thoughts on our plans with us, you can send us an **email** via [feedback@boral.com.au](mailto:feedback@boral.com.au). There's also more information on our Boral Maldon Operations **website**.

## Taking care to share roads

*Our Maldon Operations are a hub of activity around the clock. Maldon locals are well familiar with our heavy vehicles moving about the area each day.*

Boral is one of the **largest** heavy vehicle fleet operators in the **country**. This makes us **acutely** aware of our responsibility to ensure our vehicles are driven to high standards of **safety** and **courtesy**.

Regular **training** is key to promoting our obligations. Beyond Boral's general requirements for safe heavy vehicle conduct, drivers are given **site-specific orientations** to become familiar with the unique conditions of roads around each operation.

Our teams share information on any changes they've noticed on local roads through regular '**toolbox talks**'. The talks are an opportunity to update on safety learnings as well.

Our fleet vehicles are also fitted with **electronic tracking** and **monitoring equipment** which can send information to management in '**real time**'.



These measures provide a great foundation for our heavy vehicle safety approach but one of the most important things we look at with our team is **everyone's** responsibility to **share the road**.

Driving a heavy vehicle requires additional skills beyond that of a road car. The sheer **size** and **weight** of heavy vehicles mean they naturally require more room to **brake** and **turn**.

The behaviour of **other road users** can therefore be **as important** to road safety as the way in which our vehicles are driven.

Next time you're approaching our operations, take a moment to watch the time our trucks need to stop or enter traffic.

Doing so will not only offer a new perspective on the challenges of driving a heavy vehicle – it will demonstrate why it's so important to **drive with similar care and courtesy** around **all** heavy vehicles.

Our team is as keen as everyone else to reach their **destination** and go home to their **families safely** each time they hit the road.

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