

WELCOME

In reflection of our vibrant history since 1952, Manildra Group remains committed to building stronger rural communities, employing locals, and partnering with generations of Aussie farming families. Backed by loyal family ownership, we're proud to maintain a strong connection to the Bomaderry community and surrounds, as the south coast region's largest private employer.

With Manildra Group's continuous investment, expansion and diversification of our Shoalhaven Starches site, our world-class standing is maintained by our hard-working, dedicated people. Together we grow – with the support of more than 420 on-site employees working in fields from flour milling and production to engineering and chemistry, sales and packaging, administration and exports, safety, maintenance, cleaning and more: plus, thousands more indirectly in industries such as construction, hospitality, and transportation. Your commitment strengthens the shared success of our family-owned Australian business into our seventh decade of growth.

John Honan,

Manildra Group Managing Director

TRAIN TIMES TO AVOID TRAFFIC IMPACTS

As the largest single rail freight user on the state's regional network, Manildra Group's expanding rail infrastructure forms the backbone for carrying our Australian-grown and made products to customers nationally and globally.

"At the Bomaderry site, trains arrive daily with wheat or flour, and depart with end-products bound for Port Botany and the world," said Manildra Group National Transport and Logistics Manager, Mark Owens.

Hauling an average of 40 wagons, "each train takes 5-10 minutes at level crossings near the Shoalhaven Starches site", said Mr Owens.

Acknowledging Manildra Group's responsibilities as a major employer in the Bomaderry region, Mr Owens said community feedback on rail safety was appreciated.

"Shifting from road to rail is the right move for communities – delivering goods to our growing population and global markets more rapidly and reliably and reducing congestion for safer roads and fewer emissions." To avoid minor traffic delays at rail level crossings, the train times for Shoalhaven Starches are provided below:

WHAT

Minor delays of between 5-10 minutes* to road users (*subject to train length and change in schedule).

WHERE

Rail level crossings on Bolong Road and Railway Street, Bomaderry.

WHEN

Daily, weekday and weekend trains scheduled in and out of the Shoalhaven Starches site.

ARRIVE

3:00 pm

3:00 pm

3:00 pm

3:00 pm

3:00 pm

4:10 pm

4:10 pm



At the helm of the Shoalhaven Starches site, Tertius Jones is tenacious about maximising efficiencies and enhancing productivity on site, whilst helping our people grow and succeed // PHOTO: PETER IZZARD

Manildra Group's first pound of wheat starch was sold to Australian Paper Mill (pictured here on the Shoalhaven River in 1960), the cornerstone of the adjacent establishment of the Shoalhaven Starches site later in 1970 // PHOTO: SHOALHAVEN HISTORICAL SOCIETY

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SHOALHAVEN STARCHES TRAINS TIMETABLE

5-10 MINUTE DELAY AT RAIL LEVEL CROSSINGS CROSSINGS ON BOLONG RD AND RAILWAY ST BOMADERRY

	ARRIVE	DEPART
Monday	3:00 am	10:40 am
Tuesday	3:00 am	10:40 am
Wednesday	3:00 am	10:40 am
Thursday	3:00 am	10:40 am
Friday	3:00 am	10:40 am
Saturday	3:00 am	10:40 am
Sunday	3:00 am	10:40 am

12:30 am			
12:30 am			
subject to change			

*All times subject to char

DEPART

COGENERATION NEARS FOR OUR LOW-CARBON FUTURE

The \$190 million cogeneration project – on track to begin operations in late 2023 – ensures all of Shoalhaven Starches' energy will be generated from a low-carbon source and eliminates coal from the supply chain.

Gas turbines will drive two 30-megawatt generators to produce enough electricity to power the site, alongside other advanced equipment generating steam-energy from waste exhaust heat. Creating more than 170 construction jobs, progress continues on the building of the cogeneration plant and 5.5-kilometre pipeline from Pestells Lane, with pressure testing for gas introduction underway.

Shoalhaven Starches Engineering Manager Paul Whisson said adopting clean energy to power the site was foundational to our low-emission manufacturing future and supply chain security. Mr Whisson said a 40 per cent decrease in on-site greenhouse gas emissions substantially contributed to our carbon footprint reduction and state target of net zero emissions by 2050.

LEADING SHOALHAVEN STARCHES – TERTIUS JONES

It's no small feat overseeing capital works expansion and diversification projects across the 55-hectare Shoalhaven Starches site, whilst managing various teams as well as guaranteeing round-the-clock production of premium products - and it's a juggling act Shoalhaven Starches Site Manager Tertius Jones has mastered.

Renowned for his approachability, infectious energy and optimism, Mr Jones leads by example to motivate more than 420 employees on site, plus hundreds of contractors on any given day. His leadership approach is underpinned by helping people, "to strive to be the best version of themselves."

His meticulous eye, ingenuity, calm and decisive demeanour is integral to managing the fast-paced, diversified and evolving site, said Manildra Group Managing Director John Honan. Mr Jones brings two decades of expertise from South Africa's maize and wheat milling industry and has managed Manildra Group's flour milling operations since 2019.

LOOKING BACK ON FUTURE-THINKING IN THE MAKING

Soon after starting out in flour milling in 1952, Manildra Group began looking to new markets for value-adding innovations in operations, amid consolidation of the milling industry in Australia.

With wheat grain comprised of protein (gluten) and carbohydrates (starch), the company anticipated rising global demand for gluten and local opportunities for starches to bind fibres and coat papers. And so, it was on the banks of Bomaderry's Shoalhaven River – known in the 1950s for its industrial manufacturing industry – that Manildra Group acquired the former site for making Horlicks' malted milk drinks, as well as starches for the neighbouring paper mill.

Manildra Group's construction of a wheat starch mill in 1970 established Shoalhaven Starches – the world's largest standalone wheat gluten and starch plant of its kind, a half-century on.

THE CULTIVATOR MAGAZINE

Manildra Group's *The Cultivator* magazine features stories from our producers' farms, our manufacturing facilities, our customers and your rural communities. Collect your free copy at the Shoalhaven Starches reception or view on our website at manildra.com.au/the-cultivator



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If you have any questions or comments about our projects, contact Shoalhaven Starches on 02 4423 8200 or Nowra.Reception@manildra.com.au More information on Shoalhaven Starches project approvals can be found at the NSW Department of Planning and Environment website mpweb.planningportal.nsw.gov.au/major-projects



PEOPLE POWER OUR SAFETY AND WELLBEING

At the heart of our thriving local workforce is our Human Resources, Safety, Learning and Development (Training) team - responsible for the health, safety and wellbeing of our people and communities.

As master multitaskers overseeing health, safety and workplace matters, the team works with management to achieve legislative compliance, review incidents, and enhance safety programs, procure specialist repairs, and lead opportunities for training and development, employee benefits and recruitment.

"Safety is everything here – starting with clear policies and procedures which go that extra mile to support employees' mental health and wellbeing," said Human Resources and Safety Manager Michelle East. Approachability is paramount for Ms East's highly skilled team of 10 – with combined technical expertise in fields spanning safety and fire services to human resources and administration, learning, development, and return-to-work coordination.

The team actively establishes transparent communication, in close collaboration with our workforce, as foundational to an environment where people can thrive.

"With the team spending their days talking to people from all walks of life, we are active listeners and value individuals' time and perspective, by focusing our attention on the little details," Ms East said.



Shoalhaven Starches' Human Resources, Safety, Learning and Development (Training) team work together for the safety and wellbeing of more than 420 employees. Pictured on site (from left) are Learning and Development Specialist David Shepherd, Human Resources and Workplace Health and Safety Administrator Tamara Devitt, Human Resources and Safety Manager Michelle East, Human Resources Project Officer Ashleigh Epton, and Human Resources Business Partner Julia Hughes // PHOTO: PETER IZZARD



PACKING PLANT CONSTRUCTION PASSES HALF-WAY MARK

Set for launch in late-2023, our state-of-the-art northern packing hub has cleared the construction half-way mark. Alongside the completion of all external and internal slabs and four levels of stairs in the concrete tilt-wall building, excavation is underway for two rail sidings after noise wall installation.

Bridge concreting works also paved the way for recent installation of pneumatic transfer pipes between our manufacturing south of Bolong Road and the new packing hub. Here, rigorous quality control tests will be performed prior to packing our premium grain-based products. Shoalhaven Starches Capital Engineering Manager Aaron Ticehurst said consistency and quality remained crucial to guarantee technical specifications to customer requirements.

"This investment is crucial to Shoalhaven Starches' growth by optimising on-site structure and workflow, enhancing production flexibility, and consolidating capabilities while strengthening our supply chain," he said.

HELPING OUR YOUTH START THE DAY RIGHT

Helping to support a generation of students to start the day right, Shoalhaven Starches has proudly sponsored the Shoalhaven Schools Breakfast Program for the past decade. Operating every weekday by volunteers, breakfasts are provided for more than 950 students, who might otherwise miss out on the all-important first meal of the day to fuel learning.

The long-running breakfast club not only helps alleviate hunger and improve concentration in class, it has also reduced truancy. Managed by Shoalhaven PCYC, breakfasts are prepared for Bomaderry, North Nowra, Nowra, and Nowra East primary students, as well as Bomaderry, Nowra, and Shoalhaven secondary students.

Shoalhaven Starches Energy and Sustainability Manager Brian Hanley said our annual \$30,000 contribution went toward food and equipment ranging from fruit, bread, cereal and hot chocolate to utensils and appliances such as microwaves, toasters, juicers, fridges, and chest freezers. Mr Hanley said Manildra Group was always on the lookout for ways to support the local Bomaderry community.



SHOALHAVEN STARCHES

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