

## **WELCOME**

ALISA HITCHCOCK | COMMUNITY DEVELOPMENT



Welcome to issue 16 of Barangaroo South News. This month, we have reached a significant construction

milestone with the completion of the Tower 2 core.

The core is the heart of the building and houses the lifts and the fire stairwells. You may have seen a tree painted onto the level 42 core - this symbolises what is known in the industry as a 'topping out ceremony.' This is borne out of an ancient Scandinavian religious rite where people used to place a tree at the top of a new building to appease the tree-dwelling spirits potentially displaced in its construction. When the building floors reach level 42 next year, a ceremony will be held and a tree, sustainably grown especially for this purpose, will be placed on the roof of the tower.

The team recently announced that Matt Moran will be opening a unique three storey dining experience at Barangaroo South, see page 2 to hear more about his vision along with a number of other exciting retail announcements.

Finally, the team has been out and about in the local community and taking the time to work with a local school to revamp their classrooms and playground, you can read about this initiative on page 4.

Thank you for your support during 2014. We hope you have enjoyed reading Barangaroo South News this year.



Tower 3 displaying a Happy New Year message

## CONSTRUCTION WORK DURING THE FESTIVE SEASON

With over 1,800 construction workers engaged in transforming Barangaroo South, the site has been a hive of activity this year. Great progress has been made and all three commercial towers are starting to rise and take their position in the city skyline. The first two residential buildings along the waterfront, Anadara and Alexander, have also started to take shape.

As the year draws to a close, the construction activity on the project will slow down significantly over the Christmas break, however, minor works will still be carried out on non-public holiday days.

Standard construction will continue as usual up to 7pm on Tuesday 23 December and recommence again on Monday 5 January. The period between these dates will be used as a time for completing low level works such as plant maintenance, resurfacing of internal site roads, internal fit out and electrical works inside the towers. There should be no noise impacts for surrounding residents as a result of this work. Construction during the non-public holidays will be carried out between 7am and 7pm.

Should you wish to contact a member of the Barangaroo South team during the Christmas period, please call 1300 039 733. ■

## FIRST MAJOR RETAIL TENANTS ANNOUNCED AT BARANGAROO SOUTH

A range of exciting retail tenants have been confirmed as the first of approximately 90 new offerings which will be part of the Barangaroo South precinct. Leading the charge is Australian chef and restaurateur, Matt Moran, who will be bringing his passion for Australian food to Barangaroo with the creation of a unique dining experience in the project's waterfront precinct.

Matt Moran's restaurant is an offering from the MorSul and Solotel partnership who have delivered some of Sydney's most noted restaurants including ARIA and Chiswick. The offer will be delivered over three levels and will feature a restaurant and rooftop bar. The bold structure was designed by Sydney architects Collins and Turner, who took their inspiration from a series of stacked bowls. The building will be located on the waterfront promenade and will be a main feature as the entry point to the precinct for visitors walking along the foreshore.

In an acknowledgement of Sydneysiders love of great food and good coffee, Lend Lease has also announced that Bourke

Street Bakery and Gelato Messina will be opening stores together with Toby's Estate and Campos Coffee who will bring an authentic café culture to Barangaroo.

Mercato e Cucina has also been named as the large format fresh produce offer delivering a provedore-style experience with a distinctly Italian influence. The authentic village retail experience will further cement Barangaroo as the future foodie destination of Sydney. Andrew Wilson, Managing Director of Barangaroo South believes Barangaroo will enhance Sydney's position as one of the world's most spectacular harbour cities.

"Barangaroo is one of the most exciting urban regeneration projects currently underway anywhere in the world. Our team is working to deliver a waterfront dining precinct and retail mix which will position Barangaroo as one of the best places to work and live in an urban city."



Matt Moran overlooking the Barangaroo South site

# TAKE A HISTORIC JOURNEY WITH THE ROAD TO BARANGAROO APP



In partnership with the Sydney Theatre Company, a new free app, the Road to Barangaroo, will bring history to life on your smartphone or tablet.

The app takes you on a journey from Circular Quay to Barangaroo, with eleven stops along the way. Every stop on the journey is a point of historical significance, and at each one you simply tap your phone or tablet to read an overview of the area's history, see photos from the past, and hear an actor read revealing excerpts from diaries, letters and newspapers of the period.

Users will hear from a range of important early figures including Governor Arthur Phillip, the first Governor of New South Wales and founder of the settlement that later became Sydney, Henry Walsh, the first engineer-in-chief of the Sydney

Harbour Trust, and Elizabeth Macarthur, the wife of grazier John Macarthur.

The Road to Barangaroo app gives you a fascinating insight into how Sydney's CBD waterfront was developed and reshaped over 200 years. It is an opportunity to delve into Sydney's past, but as you finish the walk and take in the sight of the waterfront precinct at Barangaroo, you'll also be getting a glimpse of Sydney's future.

The Road to Barangaroo app is available to download now at stores for iOS, Android and windows tablets and phones.

There is also a Behind the Scenes video about the making of the app on our website, barangaroosouth.com.au ■

International Towers Sydney has approximately 21,000 glass façade panels across the three commercial towers. Façade installers are required to fix panels from the exterior of the building which can present a safety challenge not only for the installers, but also those working below. With worker safety front of mind, the team at Barangaroo South saw an opportunity to innovate existing technology to create a new installation system which has set new benchmarks in the industry.

Traditionally, the equipment for façade installation, called Mast Climbers, feature a platform with a small handrail around the perimeter and no overhead protection. Recognising the limitations of current installation equipment, the Barangaroo South team collaborated on the initiative with a number of key stakeholders, including industry experts, Alimak Hek, who produce products and solutions used for vertical access.

Following an extensive design review process, including months of research and reviews, the open hand rail was replaced with closed in sides to prevent workers or their equipment from falling from heights. Importantly, the team also included an overhead mesh to add further protection

for the installers. Innovative drop flaps were also installed which rest against the façade and prevent equipment falling from the platform.

Keith Carroll, Managing Director of Alimak Hek Australia worked closely with the team on the design and implementation of the Mast Climbers. He said "The modifications have set a new benchmark in the safety and standard of equipment for mast climbing work platform applications in the Australian market."

The knowledge sharing and collaborative approach by the multiple stakeholders involved has created a safety legacy which will change the way people in the industry approach façade installation.



# 5 MINUTES WITH...JAMAEL KARAKA, ENVIRONMENTAL HEALTH AND SAFETY MANAGER



:nvironmental Health and Satety Manager, lamael Karaka

In this issue, we feature one of our Environment Health and Safety experts, Jamael Karaka and learn about his passion for safety in the workplace.

#### Describe your role on the project?

As Environmental Health and Safety Manager at Barangaroo South, my primary goal is to protect everyone who is working on our construction site including the Lend Lease employees, our subcontractors and visitors.

Part of this includes identifying potential hazards, monitoring compliance with our Environment Health and Safety protocols and implementing initiatives which will improve our overall safety performance.

#### What are the key challenges you face?

The biggest challenge is ensuring that the workforce understands that safety is everybody's responsibility. It's about looking out for each other and making sure that everyone goes home safely to their family each night. It's about empowering people to stand up and say something if they think that there is something unsafe happening on site.

#### What is the best part of your role?

I enjoy motivating staff to work together for a common good. It is rewarding to be working on a project, and for a company, that is so committed to operating incident and injury free wherever we have a presence.

## What do you do to relax outside of work?

Relaxation is really important for your mental health and wellbeing and an area of safety that can sometimes be overlooked. For me, I enjoy spending time with my family, fishing and taking part in high intensity sports.

## What has been the most rewarding part of the project to date?

There have been many rewarding aspects to my role, however, a standout has been the involvement in setting up a Consultation Program which is run by our Health and Safety Committee.

The program provides a two way communication platform between the committee and the general workforce. It is easier to achieve a safer workplace when everyone involved communicates with each other to identify and address hazards and risks.

# BARANGAROO SOUTH COMPLETES ITS MOST AMBITIOUS COMMUNITY DAY PROJECT TO DATE

At the end of every year, Lend Lease staff take part in Community Day, a day where employees from all across the globe down tools and volunteer their time and skill to the local community.

This year, almost 80 members of the Barangaroo South team spent the day at Alexandria Park Community School, completely transforming five classrooms and two large garden areas in the school's senior campus.

The team's aim was to brighten up some tired looking classrooms and garden areas and create a more inspirational learning space for the students to enjoy. A committee of students and teachers worked with the Lend

Lease team and took an active role in the planning. They came up with the concept of using the colours of the rainbow as inspiration for feature walls in five of the classrooms.

Support from several subcontractors ensured that the team could complete the Barangaroo South team's most ambitious Community Day to date. Tresamber Painting donated all of the paint and painting equipment and Oculus and Regal Innovations worked together to provide the extensive landscaping plans and plants.

Principal Diane Fetherston said: "The work has given us a major kick start with our beautification plans. The renovations have really inspired our senior students and teachers to think creatively about their learning spaces and the school environment.

It has demonstrated to all how we can work together, the school, the community and with generous partners such as Lend Lease, to improve the quality of our environment."



Students and Lend Lease staff working together

# WORK EXPERIENCE PROGRAM INSPIRES NEXT GENERATION CAREERS

Each November, the Barangaroo South team holds a work experience program for year 10 students from all over Sydney. The week gives the students the opportunity to explore the varied careers available to them within the property and construction industry.

This year, students from schools including Camden High School, Parramatta High School and Epping Boys School, took part in a project to design a theoretical portion of Barangaroo South. Each day of the program had a particular focus and guidance from a Lend Lease expert whose knowledge and experience of Barangaroo South helped the students to make decisions about their development area.

Throughout the week the students learned about project management, design, sustainability, construction, law and marketing. They also had the opportunity to visit the construction site, take part in an engineering task and learn presentation skills.

Tandia Hardcastle from St Luke's Grammar School in Dee Why said: "I have really enjoyed my week at Barangaroo South. I have loved getting to see all the different areas of work that goes into such an amazing project as well as learning about all the individual roles. The tour to the construction site was definitely a highlight!"

The program has been succesfully running for 4 years. Applications for the 2015 Year 10 Work Experience Program will open next year.

If you are interested to learn more, please contact the team at barangaroosouth@lendlease.com







#### **CONTACT US**



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