# **IMPECCABLE CONSTRUCTION** REPUTATION

MAIN CONSTRUCTION COMPANY : Hutchinson Builders **CONSTRUCTION VALUE : \$215 million COMPLETION DATE : March 2014 ARCHITECT : Cox Architecture ENGINEER : Wood & Grieve Engineer** SURVEYOR : WT Partnership

The \$215M Metro Residences comprises 3 towers. Metro View is 40 storeys with 261 apartments, Metro Spire is 27 Storeys with 147 apartments & Metro Grand is 38 Storeys with 145 Apartments.

Strength, diversity and integrity - just some of the words used to describe one of Australia's largest privately-owned building and construction companies, Hutchinson Builders. The Hutchinson Builders heritage has been forged by over a century of service to the construction industry and is testament to the company's commitment, expertise and integrity in all that it does.

Boasting projects as diverse in purpose as they are in location, the Metro Residences in Chatswood has been an integral part of the company's residential division. This stunning property hasn't simply been about size and location for Hutchinson Builders, it has been about working hard to make the developers vision for pure luxury and design a reality.

Site manager Andrew Gulliford said it was amazing to watch the three towers become a reality over time. "As the names suggest, Metro Grand, Metro View and Metro Spire, these three towers are nothing short of magnificent and are a bold and exciting addition to the Chatswood skyline," he said. "While this world class residential community is well placed to take in generous views of the city skyline, they are also designed to be close to all the metropolitan delights and services of the exclusive North Shore and layouts that make them truly like no other. "Grand in both their size and their premium finishing touches, these outstanding residences offer a rare chance to experience the absolute height of luxury city living. "This is the beauty of Hutchinson Builders that we are able to undertake residential high-rise, commercial, mining and resources industry infrastructure projects, industrial, sporting, health, government, retail, education and more because we have the expertise and well trained staff to make it possible."

While the company prides itself on providing a comprehensive range of services its design and construct service has become renowned by its peer organisations as being one of the best in the business. "On projects such as this, working with a client and their architects, we are able to work from concept through to fully costed plans and drawings providing invaluable advice throughout the process. "The broad



### **RELIABLE AIR-CONDITIONING**

When we think of luxury, glamour and relaxation we always equate that with being cool. Air-conditioning is the ultimate necessity for all modern developments and with the Metro Residences Chatswood, the focus was clearly on cooling a large, open plan living space while still maintaining a very natural feel.

As specialists in design and construction of mechanical ventilation systems since 1976, Baratech Pty Ltd showcased on this project why they are at the forefront of the Mechanical Services industry in New South Wales. Director Matthew Eaton said Baratech had set the bar for integrity, service, quality and excellence in the HVAC field whether it is commercial, industrial or home airconditioning systems.

"This Baratech ethic keeps us ahead of our competitors and underpins the fact that the majority of our work comes from repeat clients who are leaders in their own fields. "That said we always welcome the opportunity to partner with new clients to achieve comfort and energy efficiency for their environment."Our specialist commercial, residential and service departments mean that every client gets the tailored expertise and attention that their project requires every time."

To provide the best possible service for its clients Baratech have established dedicated business units for each of its specialist areas of commercial air-conditioning projects, home air-conditioning projects and airconditioning service.

Each area is equipped with the best resources and staffed with the most highly trained administrators and technicians to ensure that each and every project receives the attention and professionalism it deserves.

The beauty of Baratech Pty Ltd is they are always looking towards the future and this has been highlighted with the company embracing new green technology. "As a member of the Green Building Council we partner with builders to perform the best-practice design for efficiency and sustainability and have achieved the coveted Green Star rating."

When working on larger projects such as the Metro Residences Chatswood, Baratech are able to provide such a complete service by providing commercial service in mechanical, ventilation, air-conditioning, cleanrooms, stairwell, car park ventilation and process cooling.

"This is the beauty of our team, they are able to provide design and construction for both small and very large commercial air-conditioning projects to make sure the working environments are comfortable, functional, sustainable and efficient.

"Given the number of apartments throughout the three towers of this development it was very important that the systems were sustainable and efficient because the designers are attempting to provide a superior style of living."

For the Baratech team providing an airconditioning system is not simply about installing the best possible system for the space, but since 1996 the company has performed quality, reliable mechanical airconditioning service and maintenance across Sydney with a fully equipped fleet of airconditioning vehicles.

The Baratech fully qualified team work with clients on both preventative maintenance and adhoc repairs to reduce down time, inconvenience costs through:

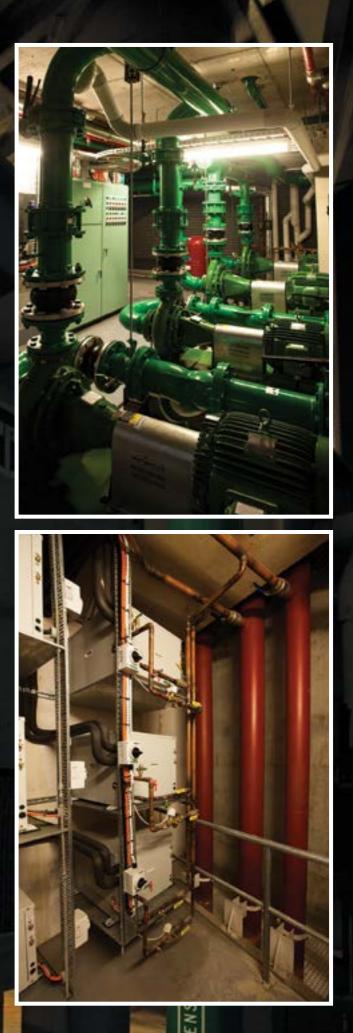
- After-hours breakdown service
- Programmed maintenance
- Pipework installation
- Ductwork installation
- Commissioning and balancing
  Written reports on condition and status of equipment
- Water Reports (pathology) on water specimens taken during service
- Fast response time on service calls.

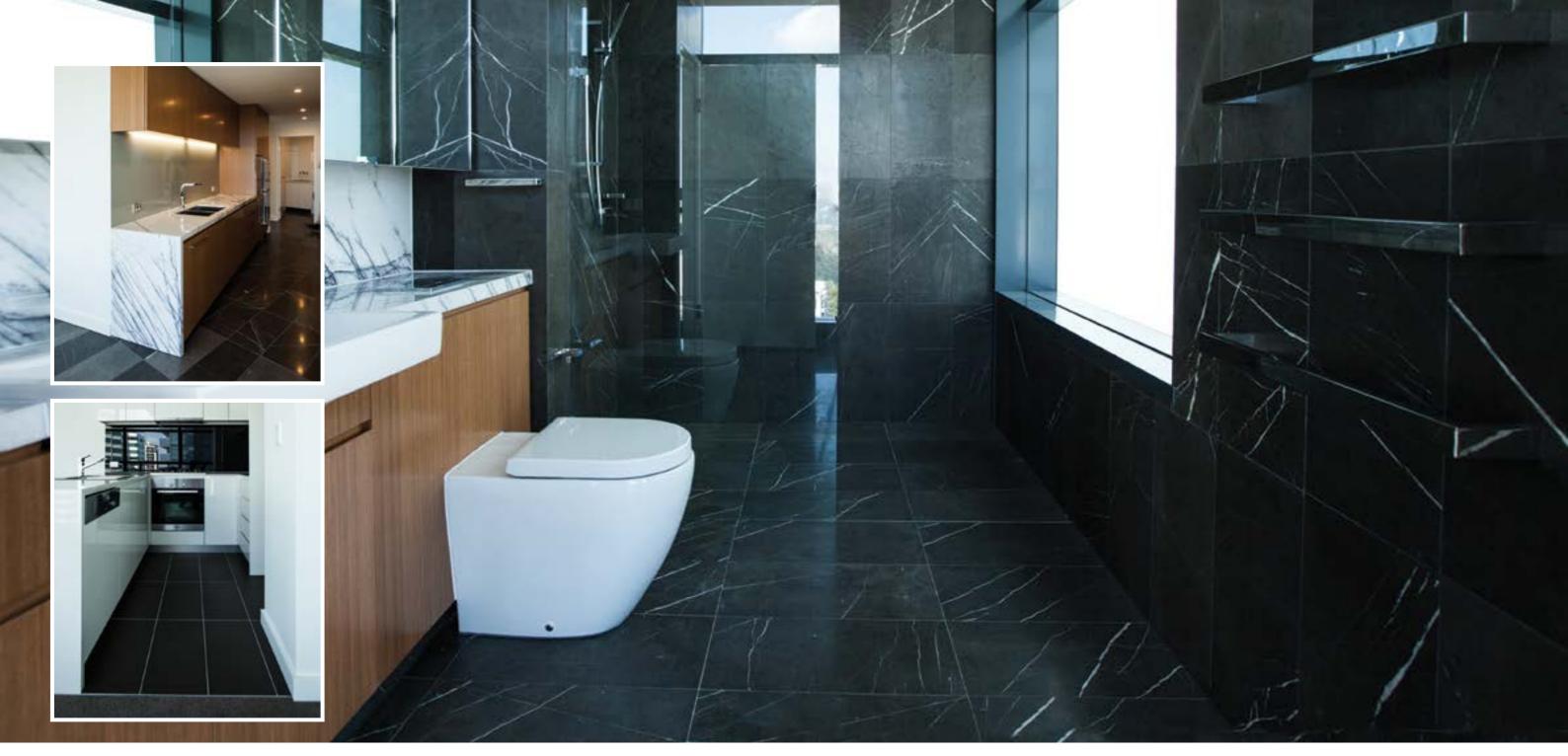
Baratech service also works to maintain completed projects under the 12-month warranty period.

"There is a reason why Baratech continues to be at the top of our profession but we never rest on our laurels, so always encourage people to challenge us with new and exciting projects that can truly showcase our excellence."

*For more information contact Baratech Pty Ltd*, 9 Sefton Road, Thornleigh NSW 2120, phone 02 9875 3088







#### PREMIUM FINISHING TOUCHES

When you are working on what has been described by developers as Chatswood's tallest and most luxurious apartment building, you know there is room for only the best. This is where the experience and superior knowledge of the MTI Stone Pty Ltd team has really been allowed to shine on one of its most sensational projects in the company's three years history. Metro Spire & View's luxurious Skyhomes are wrapped in a curtain of glass allowing the stunning views to take centre stage. Inside they raise inspired cosmopolitan living to new heights with grand living spaces that include enormous flowing open plan living and kitchen areas that lead to brilliant indooroutdoor wintergardens and balconies. Developers guarantee that every room offers space, light and views and the kind of superior quality appointments rarely found in today's new homes.

MTI Stone Pty Ltd has been an integral part in ensuring that these apartments are not simply grand in their size but their premium

finishing touches and materials. Owner Memo Ibrahim who has worked with marble himself for over 25 years said there really is no other more beautiful finish than the one provided by marble. "Through it's smooth lines, shine and variety of colours and patterns marble continues to provide a definite sense of luxury to these opulent apartment buildings," he said.

"Of course the designers want people to be swept away by the breathtaking views from these grand apartments, but they also want every inch to ooze style and modern living and we have created that through the installation of marble and porcelain tiles, bench tops and façade cladding. "I would describe the way we put the marble together in these apartments as nothing short of spectacular because this type of finish really is about enhancing the space, complimenting the furniture/décor while still making a clear and striking statement. "As developers highlight in regards to these residences, they are inspired by the sheer drama of living on top of the world and really when you are dealing with one of man's oldest materials what room isn't beautifully transformed through its use."

On this project the work of MTI Stone Pty Ltd can clearly be seen from the moment you enter the well appointed lobby and the magnificent workmanship continues throughout the bathrooms, kitchens and balconies. "This is the ultimate in cosmopolitan living and for that reason we used special tiles on the cladding for the building of the lobby and the end result is nothing short of remarkable."

"Our craftsmanship continues to be showcased on a variety of well known projects throughout Australia including projects such as a number of private homes, Gardeners Apartments Mascot, Alora Apartments Baywater Drive Wentworth and Stella Apartments Victoria Park. "Whatever the size of the project our team always wants

to walk away knowing that the finish is second to none and when owners or developers are choosing such superior materials such as marble and porcelain there is a certain level of service that they expect. "I personally have enjoyed the variety that these different projects have provided with each designer/owner having a unique way in which they want our materials to help the living spaces flow and feel."

"I am open to sharing my knowledge and experience with each of my team members so they have the confidence they need to properly showcase the name MTI Stone Pty Ltd. "I am proud of how the company has grown since we started three years ago and based on continuing demand for our high quality materials and exceptional service I believe we can continue to experience further growth."

## BEYOND EXPECTATION

When you have been operating continuously since 1956 and employ over 300 people, you know that you must be doing something right. As a privately owned Australian electrical engineering and data communication business, The Star Group of Companies continues to prove time and again why it is an industry leader. With its head office located in Condell Park Sydney, this company is an integral part of many major projects throughout New South Wales including the Metro Residences Project in Chatswood. Support can also be drawn from its other offices located in Sydney's CBD, the Central Coast/Newcastle area and the Australian Capital Territory.

The Star Group consists of six divisions with each division supporting specific aspects of the market, giving the Star Group the breadth to offer its services to the industry and allow it to offer a full design and construct service for projects in excess of \$100 million.

The Group's capabilities include providing a full design and construct solution, lighting and power engineering, site installation, construction projects, maintenance, 24 hour service and national rollouts. In house specialists provide design and AutoCAD services to all divisions of The Star Group.

It isn't simply clients of The Star Group who recognise the excellence of this company as it continues to be named as a finalist or an award winner at many industry events. One recently included the National Electrical and Communications Association NSW and National 2013 Excellence Awards where the group was recognised as the winner in the Commercial/Large Project category for the Royal North Shore Hospital Redevelopment which included consolidating more than 53 out dated buildings into an integrated Acute Care facility and a Community Health Facility.

Star Group's Director Geoff Coleman said this award was recognition for the hard work and effort of the whole team involved. "The effort and resolve of the team went beyond normal expectation," he said. "It would also mean recognition of the demonstrated capability of the Star Group to deliver such a project on time and within budget".

For more information contact The Star Group of Companies, 46 Harley Cr Condell Park, NSW 2200, phone 02 9708 7555, email info@starelectrical.com.au



## INNOVATIVE JUMPFORM

Strategic Formwork is delighted to have been involved with the construction of the three towers of the Metro Apartments at Chatswood with Hutchinson Builders. Strategic Formwork supplied three self climbing "CoreMaker" jumpforms, one for each tower. Our CoreMaker jumpform was designed and developed in house and has accommodated many challenges that our clients have asked of us such as:

- Off form finish to the architects requirements.
- Follow on walls and working platforms to include small cell construction within the jumpform.
- 70m water head cast in through ties.
- Large three dimensional conical penetrations to accommodate the installation of water pipes.
- Accommodation and lifting of concrete placing booms

For more information regarding our crane lifted or self climbing jumpforms please contact Strategic Formwork, "Highpoint" Suite C2 674-678 Old Princes Highway, Sutherland, NSW 2232, phone 02 9545 0244 or visit our website www.strategicformwork.com.au





All Photos: As-Built Architectural off form finish achieved with our CoreMaker at Westmead millennium project.



