

WA PROJECT FEATURE
CIRQUE APARTMENTS

JAXON / Mount Pleasant



LIFE FROM A NEW PERSPECTIVE

DEVELOPER : Stirling Capital
MAIN CONSTRUCTION COMPANY : JAXON
ARCHITECT : MJA Studio
CONSTRUCTION VALUE : \$56 million

Cirque Apartments is an impressive 5 Star Green Star, 20-level residential development comprising 111 apartments, pool, spa, sauna, gym, private dining, cocktail bar, theatre, lounge/library, with BBQ facilities, and ground floor community and commercial tenancies.

Cirque Apartments features the highest quality design set on the Canning River in the Perth suburb of Mount Pleasant.

The 111 apartments have been fitout with stunning interiors showcasing deluxe finishes, generously sized floorplans with substantial balconies and floor to ceiling glazing to maximise views.

The Stage 1 tower, sits over a 4-storey podium with two commercial tenancies and numerous communal facilities including a pool and gym, private dining areas, theatre and library. A 2,500m² residents' deck provides resort style features with a cocktail bar, landscaping and cabanas.

The unique design of the building brings optimum sun to the communal areas. Stage 2 will add another building of similar design and scale, a mirrored version of Stage 1, to ensure the best views from both buildings.

The development is designed to maximise natural cross ventilation, and roof mounted solar panels, as well as home energy and water metering systems that allow residents to track water and energy use, earning Stage 1 of the project a 5 Star Green Star as-designed and (once completed) as-built rating.

In December 2016 JAXON started the D&C contract for the Cirque Apartments with early works onsite. Main design and construction works commenced mid-2017. The tower

comprises many precast concrete elements, double glazed windows and curved balcony glass panels that create a striking façade.

"We had a full time Design Manager on the project for at least a year, working with the project team and consultants to ensure effective coordination," explained Business Development Manager, Travis Harvey. "In addition, the architect, MJA Studio, had one of their Directors based in the project office given the high-level of detailed and sophisticated design."

JAXON is a well recognised and highly regarded Tier 2 construction company with an excellent reputation in the delivery of quality projects in both metropolitan and regional locations throughout Western Australia.

JAXON is strong in Design and Construct projects with a design team of Architects who coordinate and manage consultants to achieve the most buildable outcome. The company offers a comprehensive range of building services including planning and programming, constructability reviews and approvals, cost estimating, value engineering and construction management.

JAXON has 60 years experience of commercial, multi-residential and in 2018 constructed over 400 apartments, 250 hotel and student rooms and 160 aged care rooms. Currently JAXON are building a 27-storey hotel in the Perth CBD and a 4-storey, 45 room

student accommodation block at St Georges College for UWA. JAXON has won a string of awards for its residential and commercial constructions including the Master Builders Building Excellence Award in both 2014 and 2015.

"Looking forward, JAXON will look to continue to operate in the Residential sector, as well as strengthen our portfolio of diverse project types, targeting projects that sit in the government, schools, and fitout and refurbishment categories," added Travis.

"We would like to thank our client Stirling Capital, design consultants including MJA Studio, Floth, and Hera Engineers and all our trades and suppliers. Cirque was the first density project in the precinct in a number of years and its set a new benchmark for Perth – this is because of the vision and hard work shown by everyone involved," said Travis.

"And thank you to our JAXON project team members – construction is a difficult industry, particularly in recent times in Perth. The dedication and passion shown by our staff on projects like this ensures JAXON will continue to grow and develop their brand."

For more information contact JAXON, 4 Gwennyfred Road, South Perth WA 6151, phone 08 9368 9999, email info@jaxon.net.au, website www.jaxon.net.au





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Cirque Apartments, Residential/High-Rise Sector

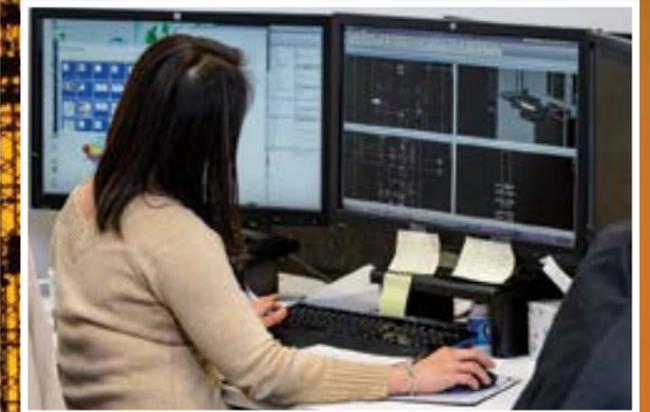
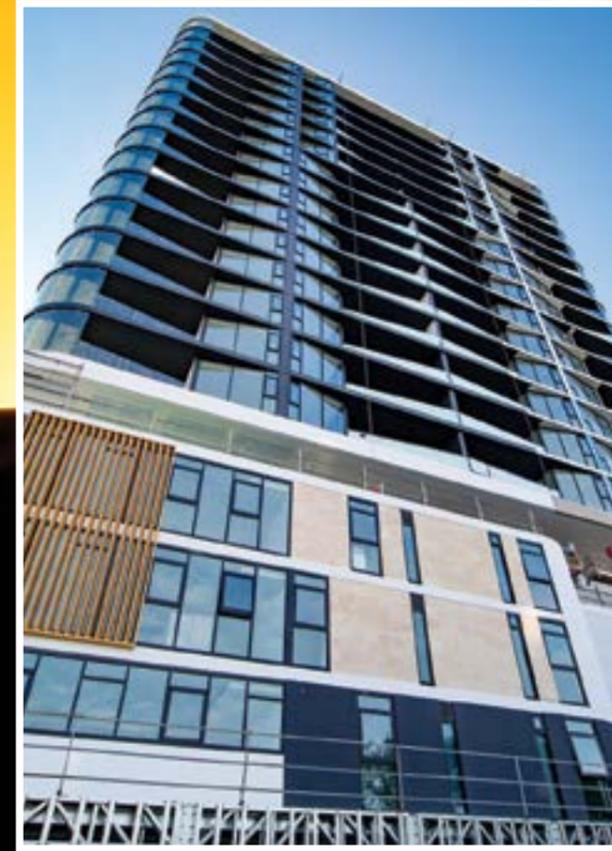
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Floth is a leading building services and engineering consultancy specialising in sustainable energy solutions. At Cirque Apartments Floth were engaged to design the mechanical, electrical, hydraulic and fire services including the HVAC, the power, including the lighting, the hot and cold water supply and drainage system.

In May 2017 a team of engineers commenced design work on the D&C contract completing design and coordination ready for installation by October 2017. The team also facilitated energy value management, assisting in the project's achievement of a NABERS rating.

Tim Philp, Principle Mechanical Engineer, Project Leader and Director of the Perth office explained the work. "We were engaged on the job after the initial design was completed and the challenge involved the re-engineering and coordination of our designs to ensure the services fit. We had to maintain the design intent without adding to the cost or changing the layout, some of the apartments had already been sold."

Established in 1984, Floth has offices in Sydney, Brisbane, Melbourne, Perth and Jakarta providing a range of Ecologically Sustainable Development (ESD) services for large scale projects such as hospitals,

hotels and educational facilities. Floth also retrofit older buildings and in Perth, Floth's team of 18 engineers and drafters and are currently at work on Raine Square, a mixed use hotel redevelopment integrating two heritage listed structures, amongst other notable Perth Projects.

Floth are highly experienced targeting NABERS and Green Star ratings, implementing alternative sources of energy generation and reducing a project's carbon output using 3D modelling, Building Information Modelling (BIM) and Computational Fluid Dynamics (CFD) modelling and simulation.

Floth has won many awards for their environmentally sustainable designs. The Brisbane office achieved Australia's first 6 Star NABERS Indoor Environment rating as well as winning the World Green Building Council 2016 Asia Pacific Leadership in Green Building Award.

For more information contact Floth, 2 Mill Street, Perth WA 6000, phone 08 6162 2396, email perth@floth.com.au, website www.floth.com.au