SKYCITY BEACH RESORT

DARWIN, NORTHERN TERRITORY





Left When complete, the lagoon pool will feature a 30 metre white sand beach with a swim up bar. In the demanding climatic conditions of Darwin's waterfront, ensuring the highest quality of structural steel for SKYCITY was a must. With 30 years experience in fabricating and erecting steel for the region, Jake's Steel & Welding were more than well-equipped to meet the project's needs.

The company undertook all the fabrication and erection of structural steel, including fascias, trusses, beams, rafters, columns, a steel walkway and bridge. In total, they supplied approximately 80 Tonnes of Structural and Architectural steel for the project over a period of eight months of drafting, fabrication and erection.

Everything was fabricated to Australian Standards and all the purlins, galvanizing, sandblasting and painting was done through trusted and reliable local suppliers. Jake's Steel & Welding commissioned Outback Drafting Services for all the drafting, because of their sound understanding of the scope of work involved in this project.

"We had a staff of nine people working on this project in the workshop, and our erection crew had 8 people," said Jake's Steel & Welding Managing Director and founder, Jake Kroonstuiver.

"We deliver all our steel to site with our body truck and prime mover and extendable trailer. "Jakes Steel & Welding are proud to be associated with John Hollands on SKYCITY. This was a very complex and demanding project – the two biggest challenges were the wet season weather and site access."

Jakes Steel & Welding are a family business, which has been operating in Darwin since 1981. As the city has grown, so has the company, with Jake Kroonstuiver's sons now heavily involved in the business.

Their combination of excellence in fabrication and safety-conscious and efficient site erection crew have built them an excellent reputation for delivering quality work on time and on budget, no matter how complex or demanding the assignment.

Jakes Steel & Welding's workforce includes five qualified and experienced boilermakers, two apprentice boilermakers and two trade assistants.

Their capabilities range from large structural steel items through to detailed and designbased architectural steel features for projects across the infrastructure, mining, and general construction sectors both in Darwin and around the Top End region. They have just commenced a large contract for approximately 700 tonne of structural steel items for packages 1 & 2 of the NTSF prison, and will in the near future commence work on the INPEX workers camp, in addition to numerous other projects, as their workshop has the capacity and management which allows them to fabricate steel for multiple clients simultaneously.

In their many years of operation, they have developed a network of tried and trusted suppliers and subcontractors, giving them the capability to produce steel products in a wide range of finishes including power coating, galvanised and painted.

"I would like to thank all our suppliers who have supported us through this job and our 30 years in Darwin, especially Darwin Bolt Suppliers, Darwin Galvanizing, Southern Steel, Blast Corp, Sirocco Sandblasters, Coventry Fasteners, CMC Coil Steel, RUI Crane & Truck Hire, Bluescope, Lysaght, Stratco, Blue Sea Cranes P/L, General Rigging, and R & S Rigging," said Jake.

Jake's Steel & Welding have clearly shown they are at the top of their trade, with the kind of steel fabrication and welding abilities that ensure a project can withstand the forces of nature even at their most extreme.

For more information contact Jakes Steel & Welding Pty Ltd, 14 Nebo Road East Arm NT 0822, Jake 0418 895 190, Adrian 0418 893 939, Jason 0418 893 290 / Transport Info, email: jakes.steel@bigpond.com.



JAKES STEEL & WELDING

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14 Nebo Road, East Arm NT 0828 Fax: (08) 8947 0422 - Email: jakes.steel@bigpond.com Below Jake's Steel & Welding undertook all the fabrication and erection of structural steel, including fascias, trusses, beams, rafters, columns, a steel walkway and bridge.



Darwin-based company JGA Concreting was responsible for the preparation of concrete works on the SKYCITY Beach Resort. This involved minor formwork, sand filling, placement of mesh, concrete placing and finishing and concrete placement and finishing for suspending slabs.

The company delivers quality in all aspects of concrete work – preparation, placement and finishing – on a variety of projects, from government and industrial to residential and commercial, large and small. JGA Concreting has been in the concreting business for well over 30 years and the company prides itself on delivering to a very high standard, with a 100 per cent strike rate in terms of customer satisfaction.

The SKYCITY Beach Resort presented the challenge of tight sites and logistics – a challenge the company was able to meet with a strategic and flexible attitude to the project.

"We have 21 employees who are based in Darwin and specialise in concrete finishes and steel fixing," says Managing Director George Alexopoulos.

"We also have a list of specialised contractors that we use on a daily basis and we are still able to recruit more when required." The company started out under the name of JA Concreting, when George and his father John started the business in 1975. Thirty years later, in November 2005, George became sole owner of the company and changed the company name to JGA Concreting.

The company was started in Darwin and has been locally owned and operated since its beginnings in the 1970s. Over the years JGA Concreting has gained a reputation of being one of the leading concreting companies in the Northern Territory. Loyal, proficient staff members provide the backbone of the company, and many of the original employees from 1975 are still working for JGA Concreting today.

"We are proud and privileged to be part of this project," says George.

For more information contact JGA Concreting Pty Ltd, 7 Willes Road Berrimah NT 0828, phone 08 8947 5372, email: office@jgaconcreting.com.au For almost 40 years Rider Levett Bucknall (RLB) has been constructing sound financial footings for projects across the Northern Territory through providing their highly skilled Quantity Surveying, Cost Management and Advisory services. For the \$26 million SKYCITY Beach Resort development, RLB's knowledge of every practical aspect of turning designs into reality ensured that the construction team could achieve the outstanding results.

RLB were established in Darwin in 1974, and has been involved in projects ranging from small developments through to major icons of the Top End built environment, across all sectors.

The ten staff have a track record of providing their specialist expertise to aged care facilities, airports, casinos, civil construction, convention centres, commercial office developments, defence, education, health, hotels/resorts, heritage listed, land subdivisions, industrial construction, infrastructure and roads, residential low/medium/high rise, retail outlets and shopping centres, sporting facilities and projects in remote areas, including the Torres Strait islands.

Other major projects have included the Darwin Waterfront Project and Darwin Convention Centre, Alice Springs Convention Centre, Darwin Below Rider Levett Bucknall provided their highly skilled Quantity Surveying, Cost Management and Advisory services for the \$26 million SKYCITY Beach Resort.

International Airport, Mantra Hotel and Apartments, Evolution on Gardiner and Charles Darwin University Chancellery.

The Darwin office is one part of an international property and construction consultancy which has been evolving for over 200 years. With 2,800 staff in more than 100 offices throughout Asia, Oceania, Europe, the Middle East, Africa and the Americas, an office like Darwin can access the know-how and resources of the entire organisation to assist them in delivering the most accurate information to clients, who can then rely on this data to develop their planning.

The right information on costs and quantities is critical for contractors when it comes to resolving constructability issues within budget, and RLB data can make a major contribution to ensuring the dollar value foundations of a project are solid enough to carry the project to completion.

For more information contact Rider Levett Bucknall (RLB), Level 4, 62 Cavenagh Street, GPO Box 3423 Darwin NT 0801, phone 08 8941 2262, fax 08 8941 2572, email: darwin@au.rlb.com, website: www.rlb.com