Vol.8 Issue 1 Sept. 2017 Update **STEEL CONSTRUCTION**

Southern Spars is transformed to become Mason Brothers



The Mason Brothers project involved adapting a character warehouse into a three-storey commercial building as part of Auckland's master plan for the Wynyard Quarter. The D&H Site Supervisor was Jordon Brown: "First we had to demolish some of the old construction. Jimmy Corric was the NZ Strong Project Manager. We'd never met before. We looked at the old building and then at the plan, and Jimmy just said: 'I want the first bay up before next week!' So we did that and he laid on a BBQ because he could see that we knew what we were doing. Most of the steel within the building was erected with a 25-tonne crane. As space got tighter the crane lifted from the outside of the building while our guys worked off boom lifts on the inside. The steel erection sequence was coordinated with the project programme requirements to ensure that the crane was not 'snookered' from accessing all parts of the building. Project completed, Jimmy said: 'I've engaged D&H extensively in the past and they have always been superb. I want to keep doing business with them, because here we are again with a thumping good project thanks to the quality of the D&H people.'"



Southern Spars as it was: Mason Brothers as it is



Key D&H People: 09 839 7250

Wayne Carson Dean Pouwhare

General Manager Operations Manager Mike Thompson Detailing Manager John Frederickson CWBs & BRBs

Ext 205 **Colin Ross** Ext 217 **Richard Hine** Ext 204 Ext 219

Contracts Manager Contracts Manager Neill Metrowich Contracts Manager Jennifer Toleran Document Control

Ext 237 Ext 225 Ext 222 Ext 221

Mark McKeowr	n Estimating	Ext 2
Jamie Moxon	Estimating	Ext 2
Kevin Thomas	Procurement	Ext 2
Adele Hikuroa	Accounts	Ext 2

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Drinkrow Industrial Estates Ltd—Cryers Road, East Tamaki



Elevation North



Elevation West





The above concept drawings were done by Quenten Pilgrem of Williams Architects. The top two floors will be the new office space for the Higgins civil construction business. The groundfloor will have a café and retail outlets.

John Buller, of BGT Structures, says the engineering for the project was fairly straightforward. "Drinkrow is part of the Kaipara Group, which always manages its projects in polished fashion. And for D&H Steel, the building for Higgins is its sixth Kaipara project."

Phil Turner is Kaipara's Project Manager and as he looks across the site he'll tell you the one thing he can't stand is a mess. He smiles and says, "None here! I started my working life as a seaman, which is probably why I like to keep things ship-shape. I believe that D&H Steel has the same attitude towards the work it does. Wayne Carson has known about Kaipara from his days of racing power boats, launched at Pine Harbour, and we've used D&H for years because they are very competent and nothing is ever a drama. But when it comes to health and safety, and they've shown it again with this project, they take it very seriously. Not necessarily the cheapest, mind you, but in our book one of the best. We always know we can depend on them."



The Kaipara projects that D&H Steel has delivered are: Daikin, Dotmar, Hilton Parker, JFC, Liebherr, and the latest— Higgins. Phil Turner says there are more to come in East Tamaki.





New D&H People



Desmond Knowles—Estimator, is very happy to find that D&H Steel has software systems similar to those he was accustomed to working with in Johannesburg. "The D&H people also made it easy for me to adapt and get up to speed. My wife and I have two children aged 9 and 6, and they love having the freedom and safety to ride their bikes and play in the park."



Neill Metrowich—Contracts Manager, has experience gained working for large South African Mines. His focus now is on commercial construction. "All of my contracts need good project management, high quality product delivered by target date and at a competitive price. Once I get that underway, I should be able to manage some recreation and do some tramping."



Kelly Jeffries—Production Administrator, is not a new D&H person but she has a new name, having married Byron Jeffries In March this year. Kelly's had several roles in D&H, supporting Document Control and Purchasing. She also sits on the Health & Safety Committee. Now she uses StruMIS software to track the progress of all the parts for each project, their dates of completion and Quality Assurance. "I also use PLM programming software to communicate with the CNC (Computer Numerical Control) machines. D&H Steel is committed to constant improvement."



Jolyn Pienaar – Reception/ Administration is a former South African who loves work-

ing for D&H Steel. "It's because the company treats its people equally and everyone gets along. I wake up every morning happy." Jolyn and her Printing Engineer partner Anton have one regret: they had to leave behind two German short-haired pointers, Spartacus and Dakota, pictured above, and, yes, they are looking at white rhinos. "We donated our dogs to the South African Rhino Conservation Programme, and they work with game rangers to protect the animals from poachers contracted to kill them for their horns. We try to keep an eye on our dogs."

Jennifer Toleran—Document Controller, and her husband Cyril—Detailer, acquired their skills in the Philippines but applied them in Singapore until they decided to settle in New Zealand. They have twin daughters, Jherielle Faye and Jherielle Reine, who are now four years old.

Jennifer's role as Document Controller involves running twoway traffic through a gateway. Documents are received from the client and referred to the Contract Managers, the Quantity Surveyors and the Detail-



ers. When they complete their drawings, these are issued to the workshop for fabrication.

Cyril is one of the detailers, but he is also a Design Engineer and liaises with clients, providing them with modelling. His design co-ordination skills enable him to support the Project

Manager and advise the production team on assembly.

Jennifer says they are looking forward to their twins starting school. "Thanks to D&H Steel, we are now a very happy Kiwi family."





'Experience Our Strength'

Project Management 3-D & Shop Drawings Fabrication Protective Coatings Site Management & Erection



D&H was the first steel constructor in NZ to be awarded this International Quality Accreditation. We comply with ISO 3834 for the benefit of our clients.



We were also the first to acquire Steel Fabricator Certification - a quality management system under the auspices of the IIW (International Institute of Welding).



We manufacture all the commonly specified welded beam & column sections and provide a free design service for optimised, tapered portal frames. Our CWBs are made from G350 steel and welded on both sides.

Introducing our Workshop Manager—Cameron Rogers

Cameron was spotted by one of the founders of D&H Steel Construction, Bob Haddon, who drew our attention to the young man's potential. After a few years under Bob's watchful eye, Cameron joined D&H Steel in May 2013 and immediately embarked on a programme that would give him the training he needed to become Workshop Manager in succession to Dean Pouwhare. "I started in the parts department,



learning about the CNC machines and reworking plates. When Rajeev Madam took an extended vacation, I ran his paintshop. It was still 2013 when I became supervisor of the Custom Welded Beams department. To improve my welding knowledge I took the HERA weld supervisor's course. In addition I also returned to my parts supervisor role in 2015. The following year, Tony Aparicio came on board to look after the Custom Welded Beams and I began to have greater responsibility for planning the workshop. Towards the end of 2016 I was appointed Workshop Manager. Highlights so far? I'd have to say some of the larger projects that I've been part of, especially in Christchurch. We have supplied thousands of tonnes of fabricated steel to Christchurch and that requires intense planning and co-ordination.

"When output has to be raised, the key is good communication. The Workshop team's positive attitude is that when the pressure is on we all share it and work together to get each job done. There's a strong sense of family in D&H and it has two sources: We have many cases where both father and son work for the company, and then there are the people I call the originals—Joe, Jake, George, Johnny and Yakub. They still hold the values that impressed them as they grew up with the company. It rubs off on the new family members and we see it among our immigrant Kiwis, too." Meanwhile, Dean Pouwhare, who has 25 years with D&H Steel, in roles ranging from



Dean Pouwhare (left) is confident he can leave the Workshop in Cam's capable hands

managing projects on site to running its advanced fabrication Workshop, has been appointed Operations Manager. This senior position will give Dean responsibility for synchronising our Workshop activities with all of our on-site activities in order to maintain D&H Steel's reputation as leader in the steel construction industry.

Some additions to our Long-Service Awards



Rob Purchase—10 years Wayne Peachey—10 years Brett Carrol — 10 years Nick Yakas—10 years



D&H's BBQ lunch ensures a good turn-out for the staff-meeting.



Guy Jamison—15 years Wendy Sang—10 years Yakub Kadir—30 years Kevin Thomas—10 years

