

Barkly Engineering - Servicing the North West

Welcome to the third edition of the Barkly Engineering monthly newsletter, we trust it provides interesting information on the latest happenings.

In the unlikely event that you would no longer want to hear about our exciting happenings, please respond to the email which sent it to you.

Issue 3

April 2013

Barkly Engineering Pty Ltd

The Engineered Way

Northern Outback
Business Awards

Award Winner - 2012
Business Growth & New Investment

Chinese visitors given Mount Isa welcome

Barkly Engineering recently hosted representatives from Chinese engineering and manufacturing business Sichuan Y&J Industries. Y&J Industries are world leaders in producing high quality, cost effective manufactured spares and equipment.

The whirl wind visit included tours across the Mount Isa Mines lease to meet with valued clients, a tour of the city and a meeting with Mayor Tony McGrady.

A highlight of the visit was the unveiling of two new additions to Mt Isa's famous distance and direction sign at the look out. The sign post now includes two new markers showing the distance to the Chinese capital city of Beijing and Y&J Industries base city of Chengdu, China.

Barkly Engineering General Manager Peter Browne escorted the visitors around Mt Isa. "It is a privilege to formally recognize not only Barkly Engineering's link with a major supplier but acknowledge their connection to the Mt Isa region" said Peter.

Right to left: Mayor Tony McGrady, with Y&J Industries and Barkly Engineering representatives at the unveiling of the Beijing and Chengdu distance sign to the Mt Isa look out's.



Refurbishments keep fab team busy

Barkly Engineering's fabrication team have had a busy month, focused mostly on refurbishments and custom fabrication works.

Refurbishing and hard facing Copper Smelter Slag pots is an ongoing task that tradesmen are rotated through. Hard facing involves rebuilding the interior of the pot with high quality materials, thereby extending the life of the pot. General repairs are made to the pot as required and it is then sent back to the Copper Smelter. The workshop foyer is currently home to a CAT 988 bucket, which has also come in for some love and attention. The bucket will be fully refurbished including re-lining, hard facing and changing out GET's.



Xstrata CV3 conveyor improvements



Above: Boilermaker Wade Taylor works on the CV3 conveyor upgrade for Xstrata Zinc's Lead Smelter.

The upgrade of the CV3 conveyor in the Xstrata Lead Smelter was a full design, draft and fabricate project completed by Design Engineer Stuart McNally and Fabrication Supervisor Anthony Azzopardi. The conveyor has been designed to integrate into existing infrastructure and has been designed to improve accessibility for maintenance and sampling. Stuart McNally designed and drafted the conveyor using SOLID Works (3D CAD) so that others working on the project could integrate it into their part of the project.

6 Enterprise Road
Mount Isa 4825

Phone: 07 4749 2222

Fax: 07 4749 2297

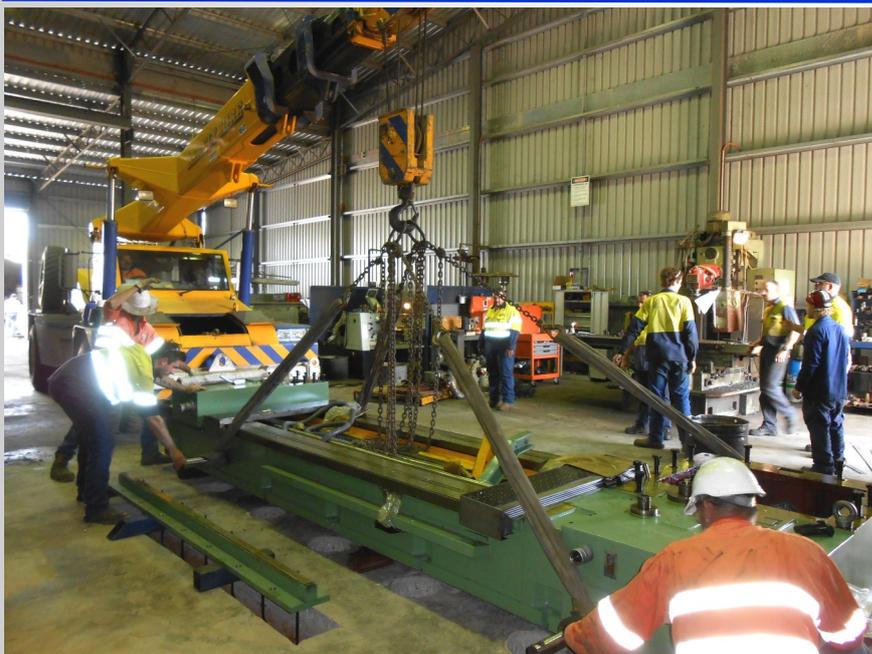
E-mail: enquiries@barklyengineering.com.au
www.barklyengineering.com.au



Work Experience students

Barkly has been host to numerous work experience students from Spinifex College throughout April. The students have undertaken a variety of jobs and been able to observe our tradesmen as they go about their day, gaining insight into a day in the life of a boiler-maker or machinist. We'd like to think that we may see them back one day as an apprentice or tradesmen!

Horizontal Borer makes itself at home



The machine shop's new Horizontal Borer is moved into position. Extensive organization has happened to bring the borer into the workshop, including modifications to the floor and electrical infrastructure. The borer should be commissioned by the end of April.

Machine shop Supervisor Steve Byrne says "The new horizontal borer can take up to 8,000kg on the bed, making it one of the largest borers in the region. This has dramatically increased Barkly's machining capacity'.

Design office open for business—Isa House on Camooweal Street



Many of Barkly Engineering's client will testify to the professionalism of Barkly Engineering's design services, so the expansion of this service will come as no surprise. Barkly are pleased to announce their new design office will be located in Isa House on Camooweal Street, with the office formally opening in early May.

Gradient Services General Manager (seconded to Barkly Engineering) Mitch Warrenner says 'The opening of the dedicated design office has been driven by customer demand of turn key project design, specialised industrial design and drafting services. We are excited to be able to continue working with existing clients and welcome new clients to our business'.

Meet our people!

Mitch Warrenner has recently been appointed as General Manager of Gradient Services and has been seconded to Barkly Engineering until the end of 2013. Mitch is principally responsible for establishing the Barkly Engineering Design Office, along with Design Engineer Stuart McNally.

Mitch spent many years in Mt Isa working as the regional manager for a mining contractor, so he understands the unique challenges of working in the NW Minerals province and the need for diversification. More recently Mitch has been the Major Maintenance Manager for QLD Nickel in Townsville.

New fabrication supervisor **Anthony Azopardi** hails from Mackay and brings with him years as a fabrication supervisor across the industry. 'Azza' (don't call me Tony!) is a life long Mackay person who is enjoying the change of scenery that Mt Isa offers.

Azza fills an essential role at Barkly in overseeing the fabrication workshop and liaising with clients across the region. His experience in the trade means that he will be able to provide excellent mentoring, particularly to our up and coming apprentices.

Barkly would like to wish **Peter Molloy** all the best as he heads off for a career change. Peter has been a pivotal tradesman in the machine shop and we are sorry to see him go.

Congratulations to 4th year machining apprentice **Brett Mitchell** on his nomination for the 2013 Queensland Training Awards. Brett has been with Barkly since the beginning of his apprenticeship and Barkly Engineering are proud to offer their full support to his nomination. Good luck!