

Sent: Tuesday, 4 December 2007 6:26 AM

Subject: Happy Saint Barbara's Day

Happy St Barbara's day, a Merry Christmas, and Happy New Year to all.

I am writing this as a thank you to all who have supported us in the past, and to provide those interested with an outline of what we've been up to recently.ⁱ

My heartfelt thanks to the team, our suppliers and clients, all without whom our lives would not be a fulfilled as they are.

Have a safe, festive season.

Oliver Glockner

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Saint for Miners

Q: Did you know of the patron Saint for miners?

A: It's Saint Barbara, and she's celebrated on 4th December.

See http://en.wikipedia.org/wiki/saint_barbara for information and net links to sites regarding St Barbara. [Oliver Glockner]

Where have we been working recently?

As you are hopefully by now all aware, GEMS is no longer myself working on my own, but has now evolved into a small team of mining professionals, with a scope of work that's expanded from surveying into other disciplines.

Our web site spells this out better than would be here, so please pay it a visit.

The new web address is listed in a following article. [Oliver Glockner]

Oliver Glockner

The contract I've been on at Telfer underground finished up after three and half years. The role of "systems and infrastructure development" was an extremely rewarding one, and I'd like to again thank the great team at Telfer for their support.

Towards the end of the year I've been filling in with Tristan at Cockatoo Island, and headed over with Greg to Cadia Valley to help out the underground survey team with their Surpac, MineCad, and Mine2-4D intergration. [Oliver Glockner]

Greg Valli

Over the past 2 years I have been involved in several projects including Cockatoo Island, Telfer Underground and recently McArthur River Mine.

At Cockatoo I started as a Mine Surveyor and not long after completing Engineering studies became the Mining Engineer/Planner onsite.

Before leaving after almost 3 years of service I was also involved in design/feasibility studies of future stages of Cockatoo.

I then spent 6 months at Telfer as an Underground Drill & Blast Engineer before moving to a position at McArthur River Mine as a Drill & Blast/Production Engineer.

Over the festive season, and into the new year, I'll be back at Telfer Underground – again in an Engineering role.

To all those I have worked with over the past few years, hope you are doing well and look forward to working with you again soon. [Greg Valli]

Tristan Mander

I am currently working at Cockatoo Island Iron Ore mine, where I have spent the last two and a half years.

At Cockatoo I began as a graduate and achieved my Grade Two Certification and since, have been moved into the position of the Appointed Mine Surveyor.

In addition to daily production requirements, some of the project works I have been involved in included the seawall construction civils, monitoring the movement of the seawall, and works regarding the feasibility into the extension of the mine to Stage 3.

Having achieved what I have at Cockatoo, both in terms of personal and site development, I am now looking forward to furthering my career development, by moving to an underground surveying environment.

Merry Christmas to all. [Tristan Mander]

New Web Site

With the aid of WebFirm, we've developed a newer look to our web site, as well as registering several domain names.

You can now also see us via www.minesurveying.com.au www.mineengineering.com.au and www.mineplanning.com.au

All these will link to the main site.

Some new features of this site include;

- images of work sites – which change whenever you revisit or refresh
- Google Earth and Google Maps links to some of our work sites
- vCard contact downloads, to easily load our details into your MS Outlook
- links to our eBay store and newsletter, which will be up and running soon.

I look forward to any feedback regarding this new site. [Oliver Glockner]

Tip: Battery Discharge Protectors

Problem: We encountered this at Cockatoo Island with the Trimble radio repeater: When the TT450s is run on low battery, the repeater will lose its' internal settings. Depending on the charge of the battery at the time, the unit will lose just the frequency table, or all internal settings, and may need to be returned to suppliers for re-setting.

Solution: Projecta brand Battery Over Discharge Protector Model ODP500. Cost less than AUD \$40.

Designed for vehicle use with cigarette lighter sockets, we found it suitable to use in-line between the 12V camcorder battery and the radio repeater.

The unit protects your battery against excessive discharge when using 12V accessories ensuring the battery retains enough power for the next start.

Designed to turn off accessories (11.6V) before they fully discharge the battery.

Once turned off they remain inoperable until the vehicle's motor has been restarted (12.5V)

- 1 metre lead
- Ideal for camping - Use with portable fridges, air compressors and flood lights
- EMC approved

[Oliver Glockner]

Welcome Kye

I'd also like to announce our welcoming of Kye Chambers to our team.

Kye joins us as a Graduate Surveyor, with an initial posting at Cockatoo Island.

Kye came highly recommended to us from a client's staff, and we're glad to have him aboard.

[Oliver Glockner]

ⁱ This is not intended to be a spam in any way. How-ever, if you are unhappy about receiving this email, please reply with "don't contact me again" in the subject line, and I'll ensure it doesn't happen again.