



Australian Technical Millers Association Inc.

ABN 52 031 313 481

Newsletter Issue 9 *Christmas 2009*



ATMA Inc. – A National Body

After being first discussed for implementation in April 2008 the ATMA Inc has evolved over the past 18 months as a National organisation.

The ATMA henceforth will now be referred to as Australian Technical Millers Association Inc.

The members of the Executive Committee are; Paul Martin (President), Trevor Gardner, Brendan Farrer, Liam Flanagan, Samuel James, Matthias Anker, Craig Helm, with Andy Mullen filling a casual vacancy.

The Rules of the Australian Technical Millers Association Inc. provide for three Directors and these are Patrick Walsh, Ron Plant, Trevor Gardner. Graeme Lukey will be secretary to the committee.

A number of priorities for the inaugural committee of ATMA Inc. will include a recruitment plan across all States concentrating on those previously involved but not currently financial members. It is planned to promote ATMA Inc. at the forthcoming Australasian Milling Conference in Melbourne in April 2010. Another key activity will be the establishment of a new and interactive website to be a focus for ATMA members and associated industry companies.

An area to be explored is that of electronic networking via chatroom, blog or other modern era mode of communication.

The ATMA will be involved in training through the nabim distance learning program a role previously undertaken through the Flour Millers Council of Australia office.

ATMA is a partner with SFMCA and FMCA in the organization of the 2010 Australasian Milling Conference and this will be a focus in the first quarter of 2010.

We will have more to say on all these activities in the first newsletter in the new year and look forward optimistically to the relaunch of ATMA as a valuable contributor for the individuals engaged across the wider cereals processing industry and associated supply chain participants.

ATMA Rules are available on the website www.flourmillers.com.au

The Flour Millers Council of Australia

Flour Milling Associations under different names have existed in Australia for about 115 years. The milling industry and organization of the industry Association has always continued to change to reflect the passing of time.

Following a review of FMCA over the past 18 months the member companies have resolved that the industry can better achieve member purposes as a part of the larger Food Industry that also provides for a broader base of involvement to include cereal grain processors.

The Flour Millers Council of Australia Pty Ltd will be deregistered during 2010 and millers will work within and with the Australian Food and Grocery Council to pursue the needs of Millers and also support the betterment of the Food Industry sector.

***New Cobden Feed Mill,
Colac East Bakery & Irrewarra Bakery***

This years "plant tour" took us again on another road trip, this time we headed to southwest Victoria and were lucky enough to include tours that were of interest to both flour and feed millers.

The first stop was in Colac to look at the main manufacturing plant for Irrewarra sour dough. After some initial confusion in finding the plant (The windscreen replacement sign had us scratching our heads!!) Irrewarra's production manager, Ben, greeted us. Ben took us thru the production plant and spoke of the different way that sour dough bread is produced, when compared to dry yeast-raised bread that we are more commonly used to.

Their bread is basically only flour water and salt. They use a "culture" which is a natural fermentation of flour and water, which is kept alive by feeding it again after every day's production. This culture acts as the replacement for what we would use the dry yeast for, to raise the bread. Which is why the sour dough is more dense and has a stronger finish. The fermentation of these doughs is a much longer process, with the dough needing long rest periods to ferment and naturally raise and proof. Other than the mixing of the dough, everything is completed by hand. The dough is individually cut and moulded into their desired finished loaf size and shape. It was quite an interesting overview of how the sour dough bread was made, and it really is quite labour intensive and a long process. The bread is a true "sour dough" and services a "niche" market. Summer time is their busy time as they service a large part of the surf coast.

We then headed out to the original Irrewarra bakery, which is about 5km out of Colac and is a beautifully restored farm homestead. This is a much smaller bakery and they were producing a specialty granola mix when we were there. This is a sweet mix of granola nuts that are baked and then bagged up into smaller bags for sale.

Feeling very satisfied after a lovely lunch, we then moved on down the road to Cobden. We arrived to the newly built "Reid Langdon" feed mill. It certainly gave the impression of a green field site, with a still clear site with only the new buildings and silos.

The site was very well laid out and has been designed to create only one-way traffic, so the road is just a big ring around the site. This gives even one-way traffic that is very advantageous to minimize OH&S risks with moving traffic.

We were met and greeted by the director, Ian Reid and the site's operations manager, Rob Jenkins. Ian gave us an overview of the site and what were the goals expected from building the site. We then started our tour and first viewed their intake system. They have 2 intake sheds, which were fully undercover. One for the grains and the second for the meals. The automated system looked to work very effectively and could intake at a rate of 120mt per hour for grain and 60mt per hour for the meals.

The mill itself was quite basic in design, being a "mash" mill, but was working very smoothly, with production at between 35 to 40 mt per hour. The plant was fully automated equipment wise, with a very spacious control room. Mixers still added the micro ingredients via a nice tipping system, which was again under PLC control. The mill produces the majority of their product for bulk outloading and only produce minimal bag stock. We then inspected the bulk loading system, which had the ability to out load a truck at the rate of 250mt p/hr. We then finished with taking a very cold trip to the top roof of the plant and this gave us all (that ventured up there) a great overall perspective of the site as a whole. Both Ian and Rob were very happy with the new project and very excited about the future prospect for the plant.

In all it was a very well received tour. Having a taste of flour and feed milling in the one day gives everyone an interest, plus it is always great to see sites from another industry.

Paul Martin



Membership

Membership numbers for the new ATMA Incorporated are 101.

We welcome the following new and relisted members

Bill May (Uni Grain)

Jim Nanos (Additive Solutions)

Andrew Mullen (Satake Aust.)

Roger Cook (Satake Aust.)

Phillip Morrison (NSW Dept.)

Maralong Milling : -

Ron Plant

Andrew Gary LeDilly

Glenn Parkinson

Shane Yesberg

Michael McCallum

Michael Graham

Ian Galvin

If you know of potential new members email their contact details to the office, alternatively fill out a Membership Application Form from our website www.flourmillers.com.au and fax it to The Secretary, ATMA Inc. on 03 9819 1477.

People Movements.....

The jetsetting John Bunn has returned from overseas and is working back in Australia with Graincorp.

Bill James, Director of Performance Feeds Pty Ltd is looking forward to retirement. Scott Sloss has taken over as General Manager of Performance Feeds.

Denis M'Gee has taken up a new position with Soy Australia Ltd.

John Brunner has joined the Manildra Group running the Manildra Flour Mill.

Mark Carney is now with Hy Gain Feeds.

Paul Lawrence has returned to Albury Wodonga consulting to the industry.

ATMA National Roadshow 2009

The ATMA National Roadshow visited Melbourne, Perth and Wagga this year with presenters kindly volunteering their time to provide informative and interesting presentations. A selection of the following presentations from the Perth and Melbourne Seminars are available on the website via the following link <http://flourmillers.com.au/fmca//content/view/152/138/>

The Link Wheat-Milling-Baking

Stephen Dunkley – Byford Flour Mill/Millers Foods

Protein Meals for Animal Feed

Jon Slee – Oilseed and Protein Solutions/Aus-Oils

GM Applications within Grain Breeding Programs

Bryan Whan – InterGrain Pty Ltd

Customer Focus for Cereal Plant Engineering Projects

Roger Cook – Satake Australia

Food Industry Practicalities for Hygiene and Sanitation

Stephen Shaw – Australian College of Training

Supply Chain Analysis

John Spragg/JCS Solutions

Engineering & Operational Challenges in Bulk Product Transfer and Transport.

Geordie Fairweather – Convair Engineering Pty Ltd



Coming Events.....

Dinner & Speakers



February 2010

Melbourne

Venue & Date to be advised

Personal Profile – Samuel James- Committee Member (Vic. Div.)



Current employer and role?

Rex James Stock Feed & Fertilizer P/L Nathalia Vic. -
Operations Manager

How did you get into milling?

I was kinda born into it I guess, the house I grew up in was situated next to our feed mill and after school and on holidays I used to help out and work in the mill, amongst other things

How many years have you been in milling and what roles have you performed?

After school I completed an apprenticeship as a Boiler Maker and after a few years of that I returned home to work in the mill as a mill operator and maintenance. I then went on to work with Mathew Talbot of Rutherglen constructing the components for our new milling complex. After working with the Talbot's, I returned to work with the family company constructing different parts of the new site, and commissioning the new batching equipment. I then went on to work as head miller within the company. After another brief stint away in the mining industry in WA I returned and have been here since. So I guess I have been in the industry about 8 years on and off in various different roles.

Greatest mentor?

My Dad, Rex James

Employment Highlight?

The opening of our new mill in 2004.

Most interesting or funny story related to milling?

The most interesting story or time in my short career in milling stockfeed would have to be when we were building our new milling complex. My father and Matt Talbot started designing the new mill in 1998 and after many small and sometimes large hurdles they got started in Oct 2002 .

Once the fabrication of the components were complete and Matt and the crew started work on our new site, the place was never dull. As we were still milling at the old site, but trying to build the new one things were often hectic to say the least and as you could imagine the maintenance on the older equipment got less and less. We got to see some very creative ways to keep things working. It's amazing how people can improvise.

As the site and new batching plant took shape, with all the different people involved, from shed builders, concreters, electricians, and plumbers. Matt organised them all to a high standard with hardly a day wasted. The evenings after a day on site with Matt and his crew were very relaxing and informative events and I'm sure the town of Nathalia liked having them all here. It really was a wonderful and exciting time to be involved with the company and although sometimes testing, great to be a part of. We finished construction and commissioning in Sept 2003 and everything has seemed to run very well ever since with just a few changes here and there. It's a real credit to Matt and Michelle from ML & MA Talbot Milling engineers to have built the plant to the high standard and efficiency that they did. And those evenings after a day on site where probably the most interesting part with stories taller than the plant itself. The stockfeed/flourmilling industry is full of great people like The Talbot's and thanks to Groups like the SFMCA and the ATMA everybody can forge relationships for the betterment of the industry.



Finally, we would like to wish you and your family a safe and prosperous new year.

From the ATMA Executive Committee & Secretariat



Australia's Edge:
Are We Sharp Enough?

You are invited to attend the

2010 Australasian Milling Conference

Melbourne's Etihad Stadium will be host to Australasia's Leading Milling Forum in 2010.

The emphasis of the conference will be to challenge existing industry practices and gain a better insight into our Australian industries in a global context. Participants will be challenged to benchmark their company's performance by industry leaders through examining a range of areas to determine.....

"Australia's Edge – Are We Sharp Enough"

Both international and local speakers will contribute to the program addressing a range of topics relating to the feed and flour industries.

Presentations will examine:

Finance – A World Perspective

Carbon Trading & Sustainable Resources

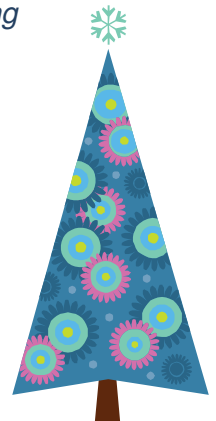
Benchmarking – Australia V's Europe and America

New Technology

Challenges Relating to our Grain Supply

And unveiling...

What's New & Unique



Don't miss this outstanding opportunity – Mark your diary today!

*Etihad Stadium
Melbourne • VIC
April 13–15, 2010*

The Biennial Conference organised by -:

The Flour Millers' Council of Australia

The Stock Feed Manufacturers' Council of Australia, and

The Australian Technical Millers' Association

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