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Ian Williams Glasstech (QLD) Pty Ltd

Bent + Curved Glass Pty Ltd manufactures all forms of curved and custom flat glass for a broad range of architectural applications throughout Australia. The latest technologies are utilised to ensure curved glass can be easy and affordable. The experienced staff at BCG work closely with glazing contractors, fabricators, builders and architects to create not only functional, energy efficient & cost effective but beautiful curved glass solutions.

The glass curving specialist

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AUSTRALIAN MANUFACTURED
President's Update
Peter Moeller – President

Another busy year is closing in and the final race to our well – earned summer break nearing. At this time, I encourage you all to take a moment to reflect on the important milestones of the past 12 months, both in your business and family life – for many in our industry, the two are coupled.

The AGGA has welcomed our first 50 industry colleagues Australia-wide, in achieving Certified or Master Glazier status.

As President of our peak industry group, I am exceptionally proud that we can now recognise glazing professionals for their knowledge, distinguished level of skill and experience in the trade. Most importantly, participants in our Master Glazier program are also committed to ongoing professional development and training, ensuring they remain at the peak of their profession.

This initiative will most importantly instil confidence and provide surety to both consumers and our building and construction industry partners, that the glazier undertaking works on their project is recognised by their peers as being an experienced and qualified trade professional.

AGGA have continued to strengthen our alliances with various industry bodies, both in our region and globally throughout the year. We are excited to have recently announced our online training partnership with the National Glass Association in the USA. This collaboration is an important recognition of the high-quality training provided to our apprentices.

Wishing you all a safe and happy holiday season and a prosperous year ahead in 2017.

Welcome to our last GA Magazine for 2016, a significant year for our association where we have gone through some major changes and launched several new initiatives.

Our new branding has now been substantially rolled out and has received a positive response from members and the public. The updated and contemporary logo with a nationally consistent look for both the AGGA and state associations will substantially help us to gain market recognition and also clear brand recognition for our new programs.

The Accredited Company Program, after several years of development, is now in the vitally important initial delivery phase. The first two years of the program provides a transition pathway for existing members accredited under our previous program to meet the new requirements. We have divided the program into four ‘pillars’ – Master Glazier, Technical, Safety, and Compliance – to make the journey as simple and logical as possible (see more on page 14). But as with all worthwhile endeavours, effort will need to be put in by both the Association and our members to bring the program to fruition. I urge all members to support this new program through their active participation.

Our new Safety Coordinator, Will Walker, is already on the ground helping our members to improve their safety practices, and I am pleased to see companies taking advantage while they are available.

I hope you have all had a successful year, and enjoy a well-earned break over the Christmas and New Year period.

CEO Update
Warren Overton – CEO

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Editor’s Notes

Welcome to the November edition of GA, our final for 2016. In this issue we profile Master Glazier Shane Sweet, from Federation Glass in South Australia. From a small green shed to a flash new showroom, Shane and his wife Natasha have built a successful glazing business in the beautiful Adelaide Hills. He appears to have nailed it with the perfect balance of family, work, personal fitness and hobbies. In our research for the interview, many in the SA industry commented on his generosity and support of other glazing companies when in need.

We welcome our first 50 Master Glazier participants, expand on the four pillars of our Accredited Company Program, and report on new AGGA training and apprenticeship opportunities available to our members.

Two exceptional projects feature in our case studies – House of Mirrors (Menzel Glass) and Hillary Residence (WA Special Projects), both state winners in our 2016 Design Awards.

Highlights from glasstec 2016, Europe’s largest glass trade event, also feature in this edition – many of our industry colleagues attended and provided valuable feedback for our report.

As always, your feedback is most welcome. Have a safe and pleasant summer holiday season ahead and enjoy the read!

Jill Johnson
Glaston ProL-zone upgrade for old lamination line chamber

Glaseksperten gets better than expected results

"It’s really something when you have a new section installed in between all the old, and everything works seamlessly both mechanically and electrically," says Lone Kjaer Joergensen, Production Manager of Glaseksperten A/S in Hjorring, Denmark. "I was really excited and a bit nervous, but with our new Glaston ProL-zone upgrade, we got something far better. Although we initially aimed to correct our temperature imbalances, we got better lamination quality, higher capacity and reduced energy consumption. Plus, we have been able to reduce the thickness of the PVB foil from 1.14 mm to 0.76 mm, and are looking forward to pushing the limits even more."

Looking for extra laminating performance? Glaston ProL-zone upgrade works for all laminating lines in the world.

More information: Glaston Branch Office (Australia), Tel. +61 49 869 6736, pekka.nieminen@glaston.net, www.glaston.net
Glass Machinery Imports, Tel. +61 41 899 0969, garry@glassimports.com.au
Celebrating a life in glass – Shane Sweet

Shane Sweet, founder and owner of Federation Glass, has had an eventful year to say the least. His company has just opened an impressive new showroom, and he has recently achieved the coveted ranking of Master Glazier.

Shane began Federation Glass in 2000 with his wife Natasha with a clear vision to grow the business into something bigger. ‘Like many starting out, our first 12 to 18 months were extremely tough’, he says. ‘We were recently married with a seven-month-old baby, working out of a home office. We had just one small truck and did absolutely everything – all while building a new home!’

Federation Glass started out in a small green 6x6 metre shed, contracting to a building group, and doing small jobs for others in the trade. ‘We were extremely fortunate to have valuable guidance from industry colleagues who provided great support and advice,’ says Shane. ‘It was a huge learning curve for us.’

From these small beginnings, the company has flourished. ‘We began subcontracting to an aluminium company in the Adelaide metro, which led to larger projects that required two men or more,’ Shane remembers. ‘Initially, he had a couple of friends from the local footy club that assisted him on the projects.’

Four years on, the business took on its first apprentice, Sam; soon after its second, and the business continued to grow. Experienced glazier, Richard Sarre, joined the team 10 years ago. ‘Coincidently, he had been my mentor having originally taught me the glazing trade back in 1992, when I was doing my apprenticeship,’ Shane remembers. ‘Some years later when Richard had left that business, I approached him to join Federation Glass – and the rest is history.’

When Shane first considered applying for Master Glazier status, his long-standing employee Richard Sarre also decided to join him. ‘Veronica Johns from The Glass Emporium initially encouraged me to apply,’ Shane remembers. ‘The application was quite a rigorous and time-consuming process, but well worth it. Your nomination then gets assessed by the AGGA (at both state and national level), and all Master Glaziers receive a certificate, badge, and ID. Having worked so hard to achieve Master Glazier status, I’m now also committed to participating in ongoing professional development and training each year.

‘Most importantly, Master Glazier status recognises my depth of experience, level of skill, knowledge and number of years spent in the industry,’ Shane says. ‘When you’ve been in the trade for as long as I have, I believe it’s important to be recognised as a valued part of the industry. I’m confident Master Glazier status will also impact favourably on my business, giving me a competitive edge when quoting on jobs.’

The company’s new showroom is a clear source of pride for Shane, Natasha and the company. ‘We’ve moved into a new showroom, which we built ourselves,’ he says. ‘It’s the most extensive in the Adelaide Hills, and close to being one of the state’s largest glazing showrooms.’

The new showroom stocks just about everything on offer. ‘We have shower screens, splashback samples, shelving, and the latest decorative glasses,’ says Shane. ‘I’m really proud of what we’ve built – it took us eight months to get it all up and running, and it’s also an exciting place to work.

‘Our staff are knowledgeable and friendly, and we’re focused on looking after each customer’s individual needs,’ he continues. ‘Our display area features a huge variety of splashback colours to choose from, including patterned and textured glass, as well as a decorative glass feature wall. Customers can view all available options and make their selection with confidence.’

Outside of work, Shane is known as a keen and talented sportsman. ‘I trained and played state country cricket, representing both South Australia and Australia while starting the business. I still play locally in the Adelaide Hills,’ he notes. ‘I love footy as well, and train with a fitness group three nights a week.’
With two people from Federation Glass achieving Master Glazier status, initiatives are currently underway for Federation Glass to meet the new Accredited Company requirements. The process for all applicants includes an appraisal of workplace safety procedures, staff training on AS/NZS 1288 Advanced, and assurance that the company meets set regulatory compliance obligations.
Shane is also a dedicated family man. ‘I love spending time with my wife and daughters,’ he confirms. ‘With two girls aged 14 and 16, there’s a lot of running around involved – it’s enjoyable, but as a parent of teenagers, there’s a steep learning curve. They’re heavily involved in their own sporting pursuits; we also love waterskiing as a family, and keep a shack with a ski boat on the Murray River. Keeping children around us creates a strong family bond, which is important for me.’

The company is a beneficiary of Shane’s tireless work ethic. ‘We’re small, but our motto is that “We serve from edge to edge” – our customers are state-wide,’ he says. ‘We’re dedicated to maintaining the highest quality – a mission that was rewarded when we won this year’s State Glazing Award, for General Glazing Project Over $20K. It’s been a very rewarding year for Federation Glass!’

The company is like a second family to Shane. ‘We’ve got great staff, and we’ve tried to teach them family values,’ he says. ‘If I’m not there, they run the business as if it were their own. We’re all working as a team in this industry, and it’s important to give others a hand when they need it.’

It’s a perfect summary of Shane’s infectiously enthusiastic attitude to life and work. ▶
Vertmax is the vertical solution for the production of shower doors, balustrading and structural glass. The fully integrated and automated process includes all internal and external machining and polishing. From cut sizes, the Vertmax will automatically produce finished glass products for the furniture and building industries; double drilling and routing, polishing and extreme high speed arrising, squareness and integrating grinding to size. All types of glass including float, laminated and multi-laminated glasses are finished to the highest quality and precision, using proven Intermac CNC expertise.
Europe’s largest glass trade event, glasstec 2016, was held in Düsseldorf, Germany, from 20 to 23 September. It was a resounding success, attracting more than 1200 global exhibitors from 52 countries showcasing the latest innovations in glass technology, design, trends and solutions.

Over 40,000 trade visitors from mechanical engineering, glass manufacturing, processing and finishing, the trade sector, architecture and construction, windows and façades and solar attended the jam-packed four-day event, spread across nine halls.

glasstec 2016 has again delivered on its promise to be the leading global trade event in the glass sector, with 40% of delegates that attended expressing their interest to invest in new glass processing technologies.

Event highlights:

Glass Technology Live exhibition, with the theme ‘Future – Glass – Performance’. This featured spectacular experimental exhibits, innovative products and forward-looking solutions, many not yet commercially available but expected to be relevant over the next three to five years. The focus was on free-form, ultra-thin and solid glass, offering inspiration to architects and designers. New glazing technology on show highlighted a smart glass that can adapt to varying light conditions.
Bremner Glass Equipment, offering custom engineered solutions, based on decades of industry experience.

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AGC GLASS
AGC/Interpane presented digital communications through glass at Glasstec 2016, featuring an impressive 13-metre-long LED-embedded glass walkway that doubled as a media screen. They also launched their new post temperable range of low-E solar control glass products manufactured in Belgium and Thailand, and exhibited Lacobel T and Matelac T range of post-temperable painted glass – the range now extends to 15 colours in total.

BAVELLONI

ENDUROSHEILD
Australian company EnduroShield chose glasstec 2016 to officially launch their automatic hydrophobic coating machine. The vertical system utilises single piece inline flow for effortless assembly line integration, and can process a 2 metre piece of glass in under 20 seconds.

FOREL
Forel displayed a complete Vertical Laminated Glass Cutting machine as well as a totally new high-speed, glass buffering and loading system.

FORVET
Forvet released a show-stopping new concept in the Combilflex machine, a complete glass processing system, (load, edge, drill, mill, waterjet, wash and unload) in an average of 210 seconds, using only 32 square metres of floor space.

GLASTON
Glaston’s stand had live video streaming from Finland, showing (in real time) their new FC Series tempering line in operation. The new line demonstrated flexible tempering of different thicknesses including various coated glass products. Built-in intelligence of the machine was covered, as were different quality tests including fragmentation, anisotropy, roller wave and edge kink – all live in front of the glasstec audience. Glaston Insight was also on show, demonstrating the many advantages of their online application in gathering global processing data.

GUARDIAN
Visitors to Guardian’s Glasstec display experienced the latest advancements in glass and glazing. These included innovative, leading solutions for appearance, economics and energy efficiency to help architects, designers and homeowners build with light. Other advanced coatings were also on show, which broadened the visitors’ minds to new and exciting applications for glass.

BOTTERO
Bottero showcased their new laminated cutting system, 548lam at glasstec 2016. This innovative system on display was integrated with the high-performance auto float cutting table (363evo), revealing two additional tools on the cutting bridge for label printing and edge deletion. glasstec 2016 coincided with Bottero’s 60th anniversary celebrations.

EDGETECH
Visitors to the Edgetech stand learned about global trend innovations in high-performance glazing, including the energy cost savings of triple glazing. Edgetech continued to celebrate their 25 years in manufacturing Super Spacer warm edge technology.
INTERMAC

Intermac revealed the next-generation technology at glasstec 2016. The world premiere launch for the new Master Series machining centres using bSolid software was a highlight. The Master 45.5 integrated an augmented reality experience, providing multimedia interaction between the real and the virtual world, and the new Master 33.3 showcased an integrated anthropomorphic robot for loading/unloading panels using bSolid software. Bravo!

The Genius CT – Red was also released, a new line of cutting table for float glass that has been designed for high production capacity and long run times, featuring multiple options including fast and accurate Low-E removal devices.

LANDGLASS

LandGlass Technology introduced a brand-new series of forced convection tempering furnaces, their Cyclone™ series, which has achieved significant improvements in furnace performance, product quality and increased production. They also presented the latest glass tempering solutions and their new LandVac tempered vacuum insulated glass.

LISEC

LISEC showed their hits at glasstec, presenting their bestsellers in the fields of software, cutting, tempering, IG manufacturing, glass processing, logistics, handling and service. The 4.1 LISa software featured extraordinary intuitive systems including product tracking, quality checks, support optimisation of the production process and much more.

LISEC also demonstrated their Fast Lane concept for the production of IGUs with thermoplastic spacers in a brand new industrial design.

RADATHERM

Radatherm reported heightened interest in higher levels of automation and energy-efficient production equipment at glasstec. The new model Yuntong tempering furnaces, Hanjiang IGU machinery, and Stron automatic loading systems proved to be drawcards, as was the Optima Enterprise factory management software.

Conference presentations for the event included:

• **Glass and Façade Competence Centre** - The focus of this centre covered the latest glazing technologies for façade planners, construction engineers and architects.

• **International Architecture Congress: ‘Contrasts’** - New Architecture with Glass’ - Trends were presented revealing the interplay between light and shadow, which forms a central element in the architecture and design of interiors. The rapid development of glass technology has created a wide range of new products to address light, warmth, energy, safety and security.

• **Scientific Conference: engineered transparency** - International scientists discussed developments in structural glass engineering, focusing on energy, façades and glass.

• **Craft LIVE** - Dedicated to ‘Measuring and Testing Glass’, a number of practically focused stations illustrated the process chain, showing visitors from the glass processing trade the conditions, procedures and areas of liability associated with the issue of glass stability, with hands-on demonstrations.

• **Function Meets Glass** - This conference featured high-calibre presentations on the manufacturing and processing of high-precision thin glass.

The traditional Aussie Happy Hour was another great success with 140 in attendance. The balmy weather and superb venue alongside the Rhine proved to be the perfect combination. Suppliers have reported strong sales results and healthy levels of interest from glasstec 2016 delegates.

Zane Wilson, Ian Terriaca, Robert Graves and Murray Arundell were all awarded with their ‘Glasstec 30 Year Membership badges’, first attending glasstec in 1986. Visitors and exhibitors alike expressed their appreciation for the impressive scale of the event and the innovations on show, while organisers are already planning an even bigger glasstec 2018.

**Special thanks to Neil Searle for organising the Aussie Happy Hour Event**
Accredited Company Program

The AGGA-Accredited Company Program is now in full swing and gaining momentum all around Australia. Substantial work has been undertaken of late to refine the program structure and make it simpler and easier for participants. The main outcome of this work was the creation of the four program ‘pillars’.

The four pillars are Master Glazier, Compliance, Safety, and Technical.

THE FOUR PillARS DiViDe THE ACCReDIteD ComPA ny PrO GrAM INTO Easy AChIEvable STEPS.

Members and companies who held an existing AS/NZS 1288 Accreditation on 1 July 2016 have been given a two year transition period to meet the program requirements. A new Accredited Company certificate with a ‘provisional’ status is being issued to these companies with an expiry date of 30 June 2017.

To maintain provisional Accredited Company status, companies are required to complete the ‘Master Glazier’ and ‘Technical’ pillars by 30 June 2017. Companies who meet this requirement will be provided with a provisional certificate valid till 30 June 2018 – by which time they are required to complete the ‘Safety’ and ‘Compliance’ pillars. Once all the pillars are complete, the company will be issued with a full certificate.

Marketing and promotion of the program is also ramping up with new materials aligned with the four-pillar structure. Activities completed or underway include:

- Accredited Company trade exhibition at the recent AusFenEx16 conference
- Accredited Company trade exhibition at the Australian Institute of Building Surveyors conference in Melbourne on 10–11 November 2016
- Upgrade of the AGGA webpage with a ‘Find a Glazier’ search capability
- Accredited Company vehicle and store window stickers
- Meetings with government departments, facility managers, major builders and other industry associations to promote the benefits of engaging AGGA Accredited Companies.

Participation in the Master Glazier program is progressing well with a steady stream of applicants for both Certified and Master Glazier status. Companies are seeing the value of having their staff participate in the program – both to recognise their achievements and provide an opportunity for ongoing professional development.

For further information on the Master Glazier program, see the article on page 28.
**TECHNICAL**

**Advanced understanding of the AS/NZS 1288 Standard**

Advanced knowledge of the AS/NZS 1288 standard is an important pillar of the Accredited Company Program. While the minimum requirement is for one staff member to have passed the exam, some companies are training multiple staff to this level of expertise as they can see the value to their business of having highly trained staff with a comprehensive understanding of this vital standard.

To maximise the number of glaziers who achieve this advanced level of technical understanding, the AGGA has developed a range of educational pathways.

To demonstrate the level of expertise required by the AGGA, a comprehensive written portfolio has been developed. The portfolio can be undertaken as a stand-alone exercise without undertaking the training if the individual believes they already have the expertise required. Currently the portfolio is available in hardcopy form, but with plans for it to be available online. To request a copy, contact AGGA Training Manager, Patrick Gavaghan (patrick@agga.asn.au).

For those requiring training, the AGGA now offers both online and face-to-face options. Online AS/NZS 1288 Advanced training is available via the AGGA ONLINE web page (www.aggaonline.com.au). This training consists of a number of instructional videos, and then the full written exam that can be downloaded, completed and submitted for assessment.

Face-to-face AS/NZS 1288 courses are being arranged in each state. This training takes a full day, and attendees are then given the written exam to take away and complete for assessment. Training sessions can also be arranged for your company if numbers are sufficient. For details on current scheduled training sessions, see pg 23 of this magazine or go to agga.org.au.

Remember that to maintain Accredited Company Status, at least one staff member must pass the AS/NZS 1288 Advanced exam by 30 June 2017.

**SAFETY**

**Implementation of a Safety Management System**

Effective safety management is an area that we all believe is important, and also one that can always be improved upon. It is also something that can seem daunting and complex for a small business.

The implementation of a safety management system is an important pillar in the Accredited Company Program, so to assist our members the AGGA has developed a range of tools and resources.

The AGGA has produced a safety management system that has been tailored to our industry and provides all of the template documents required. This material is available in the member-only section of the AGGA webpage.

We also recognise that many companies already have safety systems in place, and may not need to use the AGGA system. To help them demonstrate they meet the Accredited Company requirements, a self-audit checklist has been produced and is also available on the AGGA webpage.

More direct assistance is also available to members from AGGA’s Safety Coordinator, Will Walker. Will is available for phone and email consultation and can also meet directly with members when he visits each state. State visits are being coordinated with the state associations and will be announced when confirmed so that you can book a time directly with Will. We encourage you to take advantage of this free member-only opportunity.

**COMPLIANCE**

**Meeting compliance requirements for insurance, labelling and glazing certificates**

Compliance is an ongoing activity for all businesses and something that differentiates quality companies from others. The Accredited Company Program requires a number of compliance activities to be undertaken in an ongoing manner.

Business insurance with an appropriate level and scope of cover is important to protect the business as well as customers and the general public. To help members with their insurance needs, the AGGA has partnered with AB Phillips to develop an insurance product that is competitively priced and also provides a level of coverage not available elsewhere. This product provides transit of glass to/from your premises, tools and equipment in transit and onsite, theft from premises and most importantly coverage for professional advice regarding AS/NZS 1288 (Glass in Buildings – Selection & Installation). To speak to an AB Phillips representative, call 1300 242 136 or email info@abphillips.com.au.

Labelling of glass is an important compliance aspect of AS/NZS 1288, and one which is not well-policied by building surveyors or building owners/managers. For many years, the AGGA has produced a range of glass labels for members to purchase that can be used on post-cut laminated glass to identify whether it is a grade-A safety glass, or on any glass to verify that it meets the requirements of AS/NZS 1288. These labels include the company name and are only available to Accredited Companies, so they also serve an important role in promoting the company’s Accredited status. When Accredited Companies are audited by the AGGA, the compliant use of glass labels will also be part of this audit. Non-compliance to glass labelling could potentially lead to loss of Accredited Company status. To order AGGA labels, contact John Carnovale via email on john@agga.asn.au.

Glazing certificates provide assurance to customers from the installer that the work has been completed in line with Australian standards. While often they are not requested by customers, they are a valuable tool for companies to use to promote themselves as a quality provider. Where they are requested, typically by a building certifier, glazing certificates provide valuable information required for the approval process. The online AGGA glazing certificate system is available only to Accredited Companies, and provides a reputable glazing certificate that is backed up by the association. The AGGA will mediate complaints in regard to projects with AGGA glazing certificates and ensure that standards are adhered to. We encourage Accredited Companies to use the AGGA glazing certificate system (accessible via your member portal) to reinforce your Accredited Company status, and also provide your customers with the assurance that the AGGA will remove this status if companies do not meet compliance requirements.

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**Platinum Sponsor**

We are proud to have Viridian as the Platinum sponsor of the Accredited Company Program. Jamie White, Viridian’s National Consumables Manager, says, ‘Viridian believes glaziers with the dedication and skill to create great glass projects deserve recognition. They are the unsung heroes of our industry. That’s why the Viridian Trade Centre and GCS are proud to support glazing as a recognised professional career path through our platinum sponsorship of AGGA’s Accredited Company Program and Master Glazier initiative’.
Visit elegantig.com.au for all your Glass Processing and I.G. needs.

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Please contact one of team members on 9473 6500 or visit www.elegantig.com.au for all your glass processing needs.
Safety Matters

Safety Management System (SMS)

As many are aware, the AGGA SMS has been undergoing review. The review is nearing completion, and the new revised system should be available for members to download by November.

The revised system is set out in five sections, each with easily manageable segments to download and complete, and facilitated with directions and explanations. All the required templates, forms, and registers are provided.

The SMS self-assessment tool is also nearly ready for release, and is designed to enable business operators to download and assess the level of compliance of their own safety processes. Any gaps identified can be filled by downloading the required components from the AGGA website.

Remember, participants in the Accredited Company Program must have an approved SMS in place by June 2018. There will be two ways to satisfy that requirement:

1. Having an SMS that is certified to AS/NZS 4801, or
2. Having your system satisfy AGGA’s SMS audit.

Get started early on the process and start reaping the benefits immediately.

South Australia

In September I was invited to attend and present at the SA General Meeting. The meeting had a safety focus, with Shane Moss from SafeWork SA also presenting on their new advisory service. Attendance was high, and the reception from members was fantastic. It’s great to see SA so active in promoting safety, both for its obvious inherent gains, and as a pillar of the Accredited Company Program.

While in SA, I also had the opportunity to visit a number of businesses to provide some advice and support, and add to my own knowledge of the diversity in our industry; thanks to those who invited me in. Hopefully, as I get to the other states, I’ll be able to provide face-to-face support to more members. Remember though that I’m available on will@agga.asn.au or by phone (03) 8669 0178, Monday to Wednesday to provide any WHS advice or support that you need.

AGGA is presently conducting a Safety Survey, to enable us to target what kind of safety support would be most valued by members. Please help by completing the survey when it’s released, and encourage others to do so too.

Other things that are happening in safety include the ongoing development of:

- Safety Fact Sheets – These contain broad safety information on a particular topic. If there is any topic you think members would benefit from, please let me know.
- Safety Alerts – These highlight specific issues that have arisen or are arising in the industry. If you have an issue or incident in your workplace, particularly if it involves your state’s regulator, please let me know. All information will be treated with absolute confidentiality, but an issue in your workplace is likely to be present in others and members will benefit from the information-sharing.
- Safe Work Method Statements – The library continues to grow, with Work at Height, Hacking Out, and Site Safety being the most recent additions. Again, feed any topic you think would be of benefit to me or through your state associations.

For now that’s all, but each issue I’d like to make one simple safety suggestion:

Slips and trips are a leading cause of injury throughout the industry. In the last couple of months, I’ve met two people who suffered serious injury as the result of tripping – one lost his arm, the other his sight. Take five minutes with your personnel to clean up your worksite, and praise those who you notice doing it regularly. Then, smile at the injuries you’ve avoided.

For further information call Will Walker
AGGA Safety Coordinator, on 03 8669 0178.

New Complaints Process Launched

To assist our members, the broader glazing industry and consumers AGGA and the State Associations have developed a standardised complaints process. A simple complaints form has been developed to ensure that a consistent process is followed and to also capture information that will help the associations to identify priority issues. Initially the complaints form will be available as a PDF file that can be downloaded from the AGGA web page, completed, and submitted via mail or email. Shortly a complete web form will be developed so that complaints can be lodged directly online.

The new complaints form can be used to report non-conforming glass products or non-compliant glass installations, as well as customer service issues. Submissions are encouraged from glazing professionals who see such situations as well as customers who have concerns about glass products they have purchased or had installed.

News Flash!

Trainers Needed

AGGA and the AGGA member RTOs are working hard to ensure our Apprentices receive the best training possible. Due to the major increase in Apprentice recruitment, many of our member RTOs require more training staff. Positions are available in Queensland, NSW, WA and Victoria. If you would like a full-time, part-time, subcontract or sessional job in glass training, please contact Patrick Gavaghan at patrick@agga.asn.au or call 0401 555 656.
AGGA extends a warm welcome to our first 50 Master Glazier participants!
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Andrew Synot New Certified Abseiling Glazier

Andrew Synot is a new Certified Glazier and proud of it. He is also one of the first to earn his living using rope access (abseiling) techniques!

Over the years, Andrew has worked for several domestic glazing companies, focusing on hack outs, showers and splashbacks. Due to various circumstances, he didn’t complete his apprenticeship as a young glazier, but when the time was right some years later he applied for Recognition of Prior Learning and was successful in receiving his glazing qualification.

Andrew decided to focus on commercial glazing, identifying a niche market, using the method of rope access (abseiling). He then completed the Rope Access Level One course in North Melbourne and was shortly after, hired as a glazier at Wayne’s High Access.

Wayne’s High Access is the primary rope access glazing company in Melbourne and Sydney, and working for them has allowed Andrew to travel Australia and hone his skills.

Rope access is a high-level skill, and Andrew is concerned that some glaziers may ‘have a go’ without formal training. So he is trying to change the culture, and has just completed writing standard operating procedures for staff to be trained and signed off, once competent in rope access skills.

Andrew has gone on to achieve his Level Three Supervisor’s Ticket in rope access, which is the highest level, and is now Manager of Glass and Glazing at Wayne’s High Access.

Andrew says, ‘Recently, I was made aware of the Master Glaziers program through AGGA. I was made a Certified Glazier (a very proud moment), and will be striving to achieve Master Glazier status when the time comes in my career. I believe the CPD points system is a great initiative, and I’ve already booked into courses to start next month.’

Wayne’s High Access has also started an apprenticeship program and has signed up their first rope access glazing apprentice. They are looking for more to expand the Apprenticeship program.

Wayne’s High Access was impressed with the Master Glazier program, and has now become an AGGA Victoria State Member.

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Apprenticeship Funding in the Glass & Glazing Industry and Benefits of Mature Worker Apprentice Funding for Small Business

**National Skills List**
The National Skills Needs List identifies traditional trades that are determined as experiencing a national skills shortage. The list is based on detailed labour market research and analysis undertaken by the Department of Employment.

Under the Australian Apprenticeships Incentives Program, an Australian Apprentice undertaking a Certificate III or IV qualification that leads to an occupation listed on the National Skills Needs List may be eligible to attract the following employer incentives and personal benefits:

- Support for Adult Australian Apprentices payments
- Trade Support Loans
- Rural and Regional Skills Shortage Incentive

The glass and glazing tradesperson qualification is on the National Skills Needs List (NSNL), and therefore new or existing workers can undertake this qualification and enjoy financial assistance subject to meeting the eligibility requirements for 2016 and 2017.

**New Apprentices**
Employing an Australian Apprentice is a smart investment in the future of your business. Investing in training through an Australian Apprenticeship can provide your business with real benefits and contribute to your bottom line. A range of financial incentives may be available to employers who employ an eligible Australian Apprentice. Incentive payments are made when Australian Apprentices commence ($1500), recommence ($750), and complete their training ($2500). They are subject to eligibility criteria, waiting periods and time limits. Use any one of the AGGA-endorsed Australian Apprenticeships Support Network providers to take the hassle out of determining your eligibility for incentives. Go to agga.org.au or call Patrick on 0401 555 656.

**Mature Apprenticeships**
The Australian Government also provides additional support for adult workers (aged 25 years or over) to upgrade their skills through an Australian Apprenticeship at the Certificate III or IV level in occupations listed on the National Skills Needs List. This payment of $4000 is made directly to the employer if the eligibility requirements are satisfied.

**NOTE**
This option should be used for existing workers going for the Certificate III in Glass and Glazing to meet Master Glazier program requirements. Only mature workers found to be ineligible should then look at the direct RPL option.

**Trade Support Loans**
Trade Support Loans also provide up to $20,000 to eligible apprentices undertaking a qualification that leads to an occupation on the National Skills Needs List.

A summary of the Australian Apprenticeships Incentives Program can be found on the AGGA website at agga.org.au or email patrick@agga.asn.au
AGGA Workshops and Training

Master Glazier sign up information workshops (no charge)

The Master Glazier program will allow you to be recognised as leader in the glazing industry. You can have your experience and higher level skills validated by AGGA the peak industry body in the glass industry. The program is available to all active or in training glaziers, whether they are employed by a member or non-member company.

A number of workshops have already been held in several states. To register your interest in participating in future sessions, commencing in February and March 2017, please contact your local state Association.

NOTE: Master Glazier information sessions can be delivered at your premises (minimum of 5 glaziers required, no charge to members).

AS/NZS 1288 Advanced Program $220 plus GST per person ($320 plus GST non-members)

The aim of this workshop is to build on the knowledge participants have with the content of AS/NZS 1288-2006. Participants are required to learn the standard, and how to use the standard in practical applications. They must also be able to demonstrate practical applications of the standard in a real work-time environment. Successful completion of the workshop and supporting portfolio will meet the requirements of the AGGA Accredited Company Technical pillar.

A number of training sessions have already been held in several states. To register your interest in participating in future sessions, commencing in February and March 2017, please contact your local state Association.

NOTE: AS/NZS 1288 programs can be delivered at your premises (minimum 10 students required).

For any questions, or to register, email name, company and email address to patrick@agga.asn.au or call Patrick on 0401 555 656.
AGGA Partners with National Glass Association (USA) on myglassclass.com

The Australian Glass and Glazing Association (AGGA) is pleased to announce it has partnered with the National Glass Association (NGA) USA to provide MyGlassClass.com students access to a number of new online educational courses across the USA.

‘The addition of AGGA’s training materials to the new MyGlassClass.com online course curriculum will benefit the entire US glass and glazing industry as it seeks to add skilled glaziers to the workforce,’ says Jenni Chase, NGA’s content director.

NGA’s MyGlassClass.com, recently launched in October 2016, with a new user interface and interactive online courses specifically designed to meet the training needs of contract glaziers and full-service glass companies.

‘The Australian Glass & Glazing Association is delighted to be working alongside NGA in the MyGlassClass.com online training and development,’ says Patrick Gavaghan, National Training Manager for the AGGA. ‘We look forward to building on this initial collaboration as both associations continue to support our members’ access to quality training and professional growth.’

For more information and to preview one of the new MyGlassClass.com courses, see www.MyGlassClass.com

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Lincoln Sentry Launch
New Door Seal Products

Lincoln Sentry’s Architectural Hardware team have recently launched two new innovative door seal products with long-term partners Ultrafab Weatherseals and Dow Corning Architectural Sealants.

Lincoln Sentry’s National Category Manager Paul Beauclerc said the company’s two newest products, Planet Drop-down Seals from Switzerland and Logli Massimo Glass Edge Seals from Italy, had been well-received by the industry.

‘Both these European-manufactured seals are the leading products in their respective markets, and Lincoln Sentry is excited to be exclusively offering these products to our customers in the Window, Door and Glazing market segments,’ says Paul.

‘Our Glass Edge Seals from Logli Massimo are an exciting new product for the Australian market. For the first time, frameless glass doors can begin to be sealed when using this patented Italian-manufactured seal.

‘The feedback and initial responses from our customers about the Logli Massimo seals has been nothing short of outstanding,’ says Paul.

‘Along with Swiss-based Planet, who have been manufacturing automatic drop-down door seals for well over 70 years, Lincoln Sentry now services the Australian market with some of the most innovative Drop-down seals.

‘Planet has a well-established reputation for being the industry leader when it comes to exploring new ideas and bringing innovative door seals to market, for all door material types, especially glass.

‘The weather sealing provided by Planet’s extensive range of products gives our customers peace of mind, knowing that their products can meet industry performance standards when it comes to air and water penetration. Planet specialises in narrow profiles, the narrowest at just 8mm, which allows our customers the option to retain more structural integrity in the door,’ Paul concludes.

For more information, contact your local Lincoln Sentry representative.

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www.viridianglass.com
The Master Glazier program went international when the program was published in Glass International magazine. This magazine has worldwide coverage, and released the story in its September edition in time for the glasstec conference in Germany. Interest in the program has come from South Africa, Canada and the US to date. Not only are we setting the standard for glaziers’ excellence in Australia, but possibly the world!

Master Glazier Handbook

The Master Glazier Handbook covers the Master Glazier program in detail. It includes mentoring support availability, how to achieve CPD points, a matrix guide and a sample Recognition of Prior Learning program and much more!

We will be reviewing content in late December to March 2017. Email AGGA any suggestions for content you would like to see included in the 2017 edition.

For your copy of the 2016 Master Glazier Handbook, download the PDF version at agga.org.au

Information Workshops

If you have a group of eight or more who you believe would benefit from attending the workshops, please let AGGA know and we will come to your location to reduce downtime. This could be glaziers from various businesses, but in one general location such as a regional or rural environment. Workshops will be scheduled early in the new year. Watch your emails, e-news and correspondence from both AGGA and your state Association for the time and date in your state. If you wish, you can book by emailing patrick@agga.asn.au for the next workshop near you.

Master Glazier Main Sponsor

AGGA reminds all glaziers on the Master Glazier program to take maximum benefit from the 10% discount at Viridian Trade Centres and from the GCS online orders. See the Master Glazier handbook for more details. Support the sponsors that support this major industry initiative.

For more information, contact Patrick Gavaghan on 0401 555 656 or email patrick@agga.asn.au

We are pleased to welcome our new Master and Certified Glaziers from across Australia

Master Glazier status
Chris Fortune
James Charge
David Collins
Terry Thomas
Trent Hayes
David Averlant
Andrew Read
Garett Henderson
Ian Simeon
Brad Hoppo
James Wood

Certified Glazier status
Andrew Synot
Rod Betts
James Hardwick
Brodie Richardson
Billy Kojic
Adrian Burrows
Kit Tapper
Glasstech – only the best will do

The one thing that sets Glasstech apart, and the thing you notice most when you first enter the workshop, is that it’s spotlessly clean and equipped with the best machinery money can buy.

For Director Ian Williams and General Manager Wade Gilmore, product quality starts from the stock and the first cut through to edging, processing, toughening and prompt delivery to their many customers. It’s not possible to improve quality at the end of the production, so Ian relies on the best equipment available including an Intermac Master Bevel CNC processing centre.

“We supply everything in clear, tinted and patterned glass from 4mm to 19mm. We’re also the distribution agent for Glasshape’s Stormshield cyclone-resistant glass; it’s a niche market that we supply to all of North Queensland and the Northern Territory. We specialise in heavyweight glass, and this is especially where the Intermac machine comes into play,” Ian says. “Our Intermac CNC is 12 years old and still in excellent condition. We’re very happy with it and we’ve only got good things to say about it. It’s fast, reliable, accurate and the service we get from Intermac is great.”

Glasstech is a family owned and operated wholesale glass supplier based in Cairns. Ian, a skilled tradesman, started a frameless glazing business in 1995 that would grow to 40 employees. Their work was varied and included general domestic glazing, commercial fitouts and resort construction and refurbishment. With extensive glazing knowledge and an impressive portfolio gained, Ian decided to step back from installations and focus on wholesale seven years ago. Glasstech has a broad range of customers including glazing companies, small to large construction companies, joinery and cabinet shops with a small walk-in trade.

Glasstech had it’s best years during the hospitality and tourism boom. “You would be hard-pressed to find a hotel or resort in Far North QLD without Glasstech glass,” says Wade.

Ian says “We’re a company based on quality and service. Sure, everyone says that, but honestly, we practise it in everything we do. Our business has grown on our principles; we have a healthy share of the market, and the majority of our clients come to us for the quality and service we deliver every time. Our Intermac CNC is an important part of our commitment; we purchased a machine that would deliver the product that our customers expect of us, and that is top quality glass delivered on time.”

The Intermac Master Bevel produces a beautiful finish, something Glasstech is very proud of. They’re so pleased with the machine they display the Intermac logo on their corporate clothing. Intermac doesn’t provide this – Ian and Wade choose to do it themselves. “Our machinery is of the highest standard, quality product is a reflection of our business and that’s why we wear the logo.”

Glasstech has never bought a machine that was not the best available. They looked at other Italian brands when looking for a machine to produce their complete range of products, but the Intermac stood out from the rest. “It’s a great machine, well-priced for the performance it delivers. I recommend the Intermac highly. We’d buy another one, no problem,” Ian says. It means that Ian and Wade don’t take work home with them, and they can enjoy the lifestyle that Far North Queensland has to offer.

The Intermac offers peace of mind and guarantees that everything they produce is up to the high standards the company is well-known and respected for. Intermac and Glasstech: it really is a solid partnership.
AGGA’s Master Glazier Program lays the foundation for the industry of tomorrow

An industry that doesn’t invest in the skills of its workers is an industry that’s gambling its future.

Investing in our industry’s workforce is one of the most effective ways to lay the foundation for future growth.

Glazing is a technical trade which demands a high degree of specialist skills and knowledge, which is why training is the bedrock of our profession. Investing in our labour force will not only help secure future success: it also ensures we keep pace with other professional trades.

AGGA’s Master Glazier program is one initiative that can help propel this progression. With less than 30 per cent of ‘glaziers’ in Australia suitably qualified, the program is needed to help bring the glass and glazing industry into line with other trades.

Developed to formalise the required skills, training and professional development standards within the industry, the program now has over 50 participants.

The program is available to all active or in-training glaziers, whether they are employed by an AGGA member or a non-member company. It provides a benchmark for recognised skills and experience, offering a pathway from Apprentice to Master Glazier with four key status levels – Apprentice, Glazier, Certified Glazier and Master Glazier.

One of the program’s greatest strengths is that it offers a holistic approach to learning, providing graduates with technical training as well as guidance on staff management and financial management practices. This helps graduates become better glaziers and better business managers, increasing the depth of knowledge that glaziers throughout the country bring to their job each day.

Viridian has been fortunate to work with a broad network of talented glaziers throughout the years, and we are passionate about supporting this community. Raising the professional standards and formalising the status of the industry is something we feel strongly about.

This is why Viridian has thrown our full support behind AGGA’s program through our role as Platinum Sponsors.

We are proud that our own team members have also completed the program, with one of our General Managers, Col Saunders, having recently earned his Master Glazier accreditation.

As someone who has worked in the industry for over 20 years, I believe this program will have far-reaching effects on the current and next generation of glaziers.

A fully accredited industry is a win for all parties – it will weed out unskilled tradespeople, foster safety best practice, and improve technical standards. It will also help individuals and organisations better service their customers who will increasingly, and rightfully, demand that their installers meet the professional standards determined by the glazing industry.

The opportunity now lies with each company and individual within our community to get on board and embrace this positive initiative. Upskilling our workforce, providing career pathways and enforcing professional standards will help our sector attract, and keep, talented individuals – helping to secure our industry’s future.
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CASE STUDY (HOUSE OF MIRRORS)

VIC STATE WINNER
Commercial Over $50K

House of Mirrors – Menzel Glass

– Photography Chris Court, Text by Tim Roberts
The House of Mirrors, created by Geelong’s Menzel Glass, was one of the glittering stars at Mona’s Dark Mofo Winter 2016 Arts Festival in Hobart. Geelong-based Menzel Glass was hand-picked for the project by artists Christian Wagstaff and Keith Courtney, who work at Creative Production Services in North Melbourne.

The House of Mirrors is a walk through art installation, composed of a labyrinth, seemingly endless passages of a mirror maze, trapping and reflecting those that meander through. It presents all who enter it with an array of perception-bending illusions – in a similar manner to a fairground funhouse, but far more subtle and imaginative. The House of Mirrors art installation comprises a series of oversized tessellated mirrored panels, introducing the variable of continuously changing natural light, flooding the area with colour when morning gives way to day, dusk, and night.

Installed on Hobart’s historic waterfront, the art installation was infused with Hobart’s natural beauty, attracting almost 12,000 visitors in just the first week of the exhibition. A first for Menzel Glass, Phil Menzel, together with his team, called on their many years of experience and knowledge to ensure the artist’s vision was achieved and completed in time for the festival.

Phil relished the chance to invest energy into such a creative and memorable project as a defining factor. ‘Supplying glass for an art installation was a completely new experience for us, a challenging one – but one we also learned a lot from,’ he explains.

To manufacture and supply the 80 oversized mirrored panels to exact specifications called for close collaboration. Landson Glass supplied the laminated mirror. It was truly a team effort and exceptionally rewarding, reflects Phil.

‘Throughout the project, Landson were professional and meticulous,’ he says. ‘We had a tight deadline – with no room for error. They worked extremely hard to meet our schedule, and produced laminated mirror of peerless quality. The job and our client demanded that.’

After such an enthusiastic reaction from the art community and the public alike, Phil couldn’t be happier. ‘Menzel Glass was initially recommended for the job by a local engineer,’ he remembers. ‘Robert Lange has done a lot of projects for CPS in the past, including casinos, and he felt we could deliver. Working with an artist and delivering on their vision was quite different to our regular day-to-day work with building and construction companies, The House of Mirrors involved extensive research and planning, many discussions and a great deal of collaboration from all parties.’

While it might be hard to believe when looking at the sheer scale of the project, the initial plan for the House of Mirrors was even more grandiose. ‘We originally made up huge 5-metre prototypes of the glazed sheets at the beginning,’ says Phil. ‘But while the artist was delighted, in reality the massive scale including, transport and installation of mirrored glass that size, just wasn’t feasible. After revising our original plan, we settled on 3665mm panels, each weighing 180 kg.’
Phil and the staff at Menzel Glass found the project highly rewarding. ‘The artists were very easy to work with, and more than happy to listen to our recommendations,’ says Phil. ‘The task involved making up massive sheets of 10.38mm mirror (which is not a stock item in Australia) and fabricating a range of sizes to suit the demanding job. Yet even though we were essentially designing on the run within an extremely tight timeframe, everything flowed very well in the end.’

While the job was a major technical challenge, Phil reveals that the process flowed smoothly throughout. ‘The project involved pre-glazing the entire job in our factory and packing all the glazed frames into shipping containers, along with the steel structure and timber flooring for the project,’ Phil remembers.

That colossal panel size of over three-and-a-half metres gives you a sense of just how huge the House of Mirrors turned out to be – but experiencing this installation first-hand is the best way to appreciate the art installation’s sheer magnitude and scope of ambition.

Fortunately, for those who missed the House of Mirrors in Hobart, you will have the chance to see this unique work. Due to the art installation’s popularity, discussions are presently underway for House of Mirrors to be exhibited in other major capital cities around Australia. Brisbane is scheduled for early in the New Year, to be followed by Melbourne shortly thereafter. Congratulations to Menzel Glass and all others involved for creating this shimmering tribute to reflected light.

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Hillary Residence

> Photography D-Max, Text by Tim Roberts

WA STATE WINNER
Domestic Over $20K
The Hillary Residence, a striking new home on the rugged coast of Western Australia, was recently awarded the 2016 GWAWA State Winner - Domestic over $20K category. Cris Bray, General Manager at WA Special Projects, discusses what he learned from the experience and why the Hillary Residence was such a defining project for his company.

Building the Hillary Residence took over three years, an epic timeframe by any standard, calling on the collective experience and skill of the WA Special Projects team. This extensively glazed project features the installation of high performance glazing throughout, customised double-glazed windows and doors, bi-folds, switchable glass, electric louvres, bespoke balustrades and pool fencing.

A challenging project, to say the least. ‘The clients’ vision of the house’s liveability expectations changed over time, pushing uniqueness in all selections,’ Cris notes. ‘There were design elements to address given the coastal location, inspiring vistas, and extreme weather conditions, including strong winds and piercing summers. The solution called for customised performance glazing solutions to enable the homeowner to optimise their orientation, – IGUs were used extensively,’ Cris says. Environmental concerns and energy savings were also a top priority, and given the location, so were liveability and comfort. ‘High-performance ETech was specified for the outer skin of the IGUs, working to reduce heat load,’ says Cris. To further capitalise on the magnificent ocean view, the performance glazing also features ultra-clear low iron glass on the inner facing, providing crystal-clear vision...
without the greenish tinge of regular glass. That heightened sense of clarity created an unimpeded view of the surroundings, seeming to dissolve the boundaries between inside and out.

The project is a showcase for innovation and new technologies, incorporating high-end glazing products throughout. The fully automatic louvre banks are controlled through a CBUS system – and that’s just the tip of the iceberg. ‘The master bedroom features switchable glass – opaque at the flick of a switch,’ Cris explains. ‘The opacity is created by a layer of crystals which become clear when an electrical current passes through them, like an LCD TV. The IGUs installed in the bathroom feature ultra-clear low-iron glass on one side, and switchable glass on the other.’

The two storey home also features stackable bespoke IGU doors. ‘When designing the sliding door system, we connected two tracks together to form double-glazed four-door stackers, leading to the outdoor garden area and to the upstairs balcony alfresco area,’ Cris notes. (Due to the sheer weight of the IGUs in the stacker doors, the tracks had to be customised.)

WA Special Projects’ mastery of glazing technology continues throughout. ‘Downstairs in the “man cave”, we installed a set of retractable bifold commercial-grade doors,’ Cris explains. ‘Leading from the garage into the house, an automatic sliding door with ultra-clear glass and security keypad provides access to the interior.’

The bespoke glazed balustrades were another engineering challenge. ‘The internal glazed balustrades were all fully engineered and featured an SGP 18mm custom laminate. The seamless glass balustrade rises from the tiled floor, fitting flush against the glass – grouted into a 90mm deep channel and also secured by custom standoff fittings. They flow seamlessly, leading from the ground floor to the first floor landing,’ says Cris. ‘Each internal custom-laminated balustrade panel – which included cut-outs for each step of the ground floor – weighed up to 280kg. The external balcony also features 14mm SGP custom laminate low-iron glass, including custom-made standoff fittings.’ Pool fencing comprised of low-iron 12mm thick glass surrounds the enclosure with custom heavy-duty gates and soft close fittings.

To meet energy building regulations, performance glazing was critical given the sheer volume of glass. The standards weren’t only met, but surpassed. ‘Although the volume of glass is very high throughout, the Hillary Residence boasts excellent energy efficiency,’ Cris notes. ‘Due to the Hillary Residence’s many large-scale openings, we had to create a window and glazing system that was able to achieve optimal solar performance even in these difficult conditions. The IGUs with low-iron glass enhanced visibility to maximise the view, also working to harvest solar heat during winter months to warm the interior.’
EnduroShield is an easy clean treatment that gives glass companies an advantage with their customers as it dramatically reduces cleaning time, and protects the glass against staining and etching. In residential and commercial applications, EnduroShield protects the glass against cement slurry from etching the glass during construction. Any cement that gets on the glass can easily be removed. The treatment is sprayed onto the glass in factory and is ideal for all glass surfaces including insulated glass units, curtain wall, glass railings, pool fencing, and shower glass.

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‘While the build took far longer than anticipated, most importantly the entire construction team were driven to deliver only the very best outcome and superior workmanship. Technical challenges also influenced the work schedule – the need to provide solutions to engineering issues that arose during construction was one,’ says Cris. ‘For example, due to a bespoke stacker door track, we had to ensure proper water drainage through the design and installation of a custom trough underneath to fit the track in.’

The demands of the construction site also presented its own set of challenges. ‘This coastal area is renowned for heavy winds, and torrential rain,’ says Cris. ‘The house has now been occupied for six months, and the feedback from the residents has been absolutely fantastic. They’re living in a very comfortable, energy-efficient home and we’re all exceptionally proud and delighted with the outcome.’

For WA Special Projects, winning the WA Domestic Over $20K award was a fabulous surprise. ‘We hadn’t entered the awards previously and certainly hadn’t expected to win on our first attempt,’ says Cris. ‘We’re exceptionally proud of the award and to have received this recognition from our peers. It’s showed everyone what we can really do. It was great to be rewarded for our hard work.

‘Our success on the project is testament to our WA Special Projects team, our fabrication and installation team, Director Daryl Cook, Mata Design Studio and builder Mick DiBucci from DiBucci and Son,’ Cris concludes. ‘Working on the Hillary Residence has been deeply rewarding.’

For further details, visit
www.waspecialprojects.com.au
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QUALITY & PERFORMANCE
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AGG Acquired by Metro Glass NZ

Australian Glass Group (AGG) is proud to announce the acquisition by Metro Performance Glass (Metro) is now complete. AGG was founded in 2008 and has glass processing plants in Melbourne and Sydney that supply IGUs, custom laminates and toughened safety glass for residential and commercial projects across Victoria, New South Wales, Australian Capital Territory and Tasmania.

Metro Performance Glass is the largest value-added glass processor in New Zealand, producing a range of customised glass products for both the residential and commercial sector. Metro has national coverage through its 17 sites, including four major processing sites, with more than 800 employees across New Zealand.

Metro Chairman, Sir John Goulter says, ‘this acquisition represents a significant strategic step for our company, and we are confident that AGG and the Australian glass processing market more broadly, represent an attractive growth opportunity for Metro Glass in the long term.’

It’s business as usual at AGG: current management will remain in place and continue to operate the business. We’re advised that Metro have future plans to further develop the business, product and service offering. The combined strength of both companies in Australia and New Zealand will allow the group to grow their technology and capability investment in glass.

‘We’re excited about this new partnership,’ says Brendan Simpson, CEO of AGG. ‘We want to assure all our valued customers that we’re as committed as ever to providing you with quality product and service solutions to accommodate all your glass requirements.’

For more information, visit www.australianglassroup.com.au

Viridian Trade Centre and Glazing Construction Supplies confirmed as Platinum sponsors of the AGGA Accredited Company Program

AGGA recently awarded certificates to seven new Certified and Master Glaziers, and announced the Viridian Trade Centre and GCS as Platinum sponsors of the Accredited Company Program.

Master Glazier is one of four important pillars in the Accredited Company Program, and has been driven by members’ desire to ensure the glass industry is keeping pace with other professional trades, with skilled workers at the heart of this change.

The purpose of the Master Glazier program is to help bring the glazing trade into line with other professional trades, providing a benchmark for quality and offering a clear pathway from Apprentice to Certified Glazier and Master Glazier.

‘Master Glazier enhances the professional opportunities available to glaziers, as well as delivering long-term career benefits. AGGA are urging all industry practitioners who are not yet involved to talk to us about how we can help progress your career to the next level,’ says AGGA CEO Warren Overton.

For more information about AGGA’s Accredited Company Program and Master Glazier, visit www.agga.org.au/accreditation or call 03 8669 0170.

To explore the comprehensive range of products and services from VTC and GCS, visit VTC www.viridiantradecentre.com.au Glazing & Construction Supplies www.gcsupplies.com.au

AGGA National Training Manager Patrick Gavaghan has been endorsed by the Federal Government as the industry nomination for the peak Industry's Reference Committee (IRC). Patrick’s role on the IRC is to ensure the glass industries qualification and skill levels are developed in line with requirements. More to follow in the next edition of GA.

Breaking News

AGGA National Training Manager Patrick Gavaghan has been endorsed by the Federal Government as the industry nomination for the peak Industry’s Reference Committee (IRC). Patrick’s role on the IRC is to ensure the glass industries qualification and skill levels are developed in line with requirements. More to follow in the next edition of GA.
Alex Cossio joins Architectural Glass & Cladding

Alex Cossio joins Architectural Glass & Cladding (AG&C) as Project & Logistics Coordinator for the Australasian Region, which covers Australia, New Zealand and South East Asia.

Alex joins AG&C from OIA Global in Houston, Texas, USA where she served as Freight Forwarder receiving the Rock Star Award; beating out candidates from around the world. Alex holds a Bachelor’s Degree in Maritime Administration, minorin’ in Economics from Texas A&M University.

“We are very excited to welcome Alex to the Architectural Glass & Cladding team,” says Paul Nipperess, AG&C Sales & Marketing Manager. “With her wealth of experience in shipping and air freight logistics, Alex is also well equipped to offer our customers the utmost in service levels through the ordering and delivery processes of each and every project.”

Architectural Glass & Cladding is a leading supplier of bespoke and high-performance glass products, sunshade and daylighting solutions, as well as innovative specialty glass façade products.

For further information, log on to www.agcproducts.com.au

Steven Ullness Joins The Nupress Group

Steven Ullness is the latest appointment at The Nupress Group, taking on the role of Business Development Manager for Australia/New Zealand.

Steven brings a wealth of knowledge and experience in the glass industry and in the broader construction field, with more than 20 years working in sales and business developments across a range of industries, including high-end commercial and residential projects.

He comes to Nupress from Viridian Glass, where as Business Development Manager he was able to lead a new business unit for the supply and on-selling of glass fittings throughout the national business network.

As a commercially astute, innovative and dynamic sales and business development professional, Steven prides himself on ‘leading through integrity, open communication and team mentoring’, and thriving in challenging environments by keeping up to date with the latest technology trends and modern product improvements to meet and exceed customer/client needs and expectations.

The Nupress Group, a leading designer and manufacturer of structural glass façade systems, warmly welcomes Steven and looks forward to growing its commercial offer across Australia and New Zealand.

For further information, email steven.ullness@nupress.com.au

Guardian Industries Welcomes James Kercher

Guardian Glass has recently appointed James Kercher to the position of Territory Sales Manager, Australia.

James will work closely with regional team members Gilbert Chamoun and Michael Ward, to provide customer service and product and sales support for Guardian’s Australian customers.

James brings to Guardian Glass a strong background in the industry, starting in 2002 with Moen Glass, based in Victoria. He later gained experience in importing glass and managing a glass production environment as logistics manager and purchasing officer for Australian Glass Group (AGG), a position he held for almost 10 years before taking the role of operations manager for Flat Glass Industries. James was most recently production and logistics manager for Fethers Glass Systems.

Among the wide range of skills and knowledge he brings to the role are an understanding of the global glass industry, particularly in relation to Australian glass manufacturing, and a working knowledge of glass shipping, imports and logistics.

In his spare time, James is an outdoors enthusiast, and enjoys hiking, camping and orienteering.

For further information, email jkercher@guardian.com
For over 30 years, Diamut has been a leading player in the market with its complete range of tools for glass processing which can be used on most NC machines, both automatic and semi-automatic. Thanks to the superior quality of our tools, we are the trusted partner of a range of successful companies operating in a number of industries, from aeronautics to domestic appliances, from electronics to furniture and architecture.

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Ph 1300 243 773
www.diamut.com
CMS Brebbiana’s technological commitment generates machines for top quality results in glass processing. Outstanding systems, designed to bring added value in multifarious application fields. CMS is the ideal partner, rich in solutions tailored to the customer’s specific needs and aimed at process optimization.
AGGA Safety Sub-Committee Update

Joe Finn, Chair

CURRENT PROJECTS

Safety Fact Sheets

1 SFS has been formatted for publishing – Manual Handling on Sites. A status review has been undertaken on the remaining six in order to:
• Identify ‘stall points’
• Set action plans
• Reinvigorate the process.

Safe Work Method Statements (SWMS’)

Draft SWMS have been submitted to the Safety Sub-Committee for:
• Work at height
• Hacking out.
These will be published on the AGGA website before the end of the year.

SAFETY COORDINATOR

A working draft of the revised AGGA Safety Management System has been completed and submitted to the Sub-Committee, along with the SMS Self-assessment tool. The revision has centred on simplifying the system and the self-audit process, while retaining strong core elements. The safety self-audit has been developed for members to use as a first step to assess where they need assistance. It can also be used by companies with existing systems to demonstrate they meet the requirements of the Accredited Company Program. The availability of the new Safety Coordinator (Will Walker) has been promoted to all members. This has already resulted in several requests for assistance.

NSWAGA has welcomed a new member who joined solely to access the safety advice and tools on offer.

Will Walker has visited SA, where he presented at the general meeting and visited members to provide support. Very positive feedback has been received from this visit. A visit to Queensland was conducted last October to meet with members and attend the AGGA Queensland Safety Spectacular.

A safety survey has been sent out to members, to establish a benchmark of current performance and identify common areas requiring support. This will help to plan resource development and enable tracking of progress in future years against this benchmark.

AGGA Training Sub-Committee Update

Patrick Gavaghan, Chair

The AGGA Training Sub-Committee meets on the first Wednesday every month via online conference calls. The main actions have been reviewing and prompting the Master Glazier program across all states. The rollout has been very successful in most states, with additional work required in a couple. A rollout status review is a standard agenda item on all meetings.

Another major issue has been monitoring the major changes to the VET sector reporting structure introduced in July last year. This has involved participation on the Industry Reference Committee, where a four year plan for the glass industry is under review. The AGGA has been actively involved to ensure that our priorities are included in this plan. An agreement is being developed with some of the state associations to conduct AS/NZS 1288 Advanced training programs to meet the Accredited Company Compliance pillar. Programs have already been run in Sydney and Brisbane. Other states are to follow, and a schedule will be developed and placed on the AGGA website.

An IGU installation training program is under development, and will address installation issues across a wide range of environments.

AGGA Marketing Sub-Committee Update

Justin Jays, Chair

The committee members have been working on their respective areas of responsibility. Dedicated sessions have been conducted to create and review the communications plan in the following areas:

Accredited Company Program (ACP)

Collateral – A suite of one-page brochures are now being created following the Four Pillars of the Accredited Company Program: Master Glazier; Technical; Compliance; Safety. The four pillars now form the basis of all communications regarding the ACP and is reflected in the webpage, collateral and other communication activities.

Platinum Sponsorship – Viridian. As the platinum sponsor, Viridian are promoting the ACP through their materials and external communications.

Information Flip Books – These have been designed for use both internally and externally, and will be used for each state to promote the ACP further.

State-wide promotion – As well as the flip books there is a need to promote the ACP to state members and non-members through direct mail, one-on-one visits, presentations at state events, and workshops to assist with the application process.

Brand & Identity

New brand guidelines are being created to reflect the ACP four pillars and the change to some of the states’ logos.

eDMs

Distribution lists on the database are currently being cleaned up and GA Magazine, AGGA E-News, member and non-member details are being progressively entered.

Website & Facebook

Website content is now undergoing a clean-up process and will reflect the four pillars of the ACP. ‘Find A Glazier’ locator on the landing page is currently being tested. Facebook is receiving more views and activity, and new content is added weekly.

GA17 Conference

Planning is now underway for the AGGA conference in 2017. Following on from previous years, the conference will continue to use the title of GA (for Glass Australia) followed by the year, 2017. The conference will then be referred to as GA17.
Industry News

JDPower GRM 250 Glass Handling Robot to the Rescue

When modern architectural design and luxury apartment block building intersect there will inevitably be challenging glass installation points somewhere along the build. And so it was when Suncoast Enclosures had to install a glass rooftop window in a luxury apartment block in Bondi.

The challenge was to install a 2.6 x 2.6 metre glass panel weighing 250kg into a horizontal steel frame that slid over a four-storey-high roof opening to create a spectacular rooftop window, with access only by crane.

Suncoast Enclosures used the JDPower GRM 250 glass handling lifter to fit the window. The GRM 250 was craned directly from the trailer in the street onto the rooftop. The panel was then lifted onto the roof in the vertical plane and positioned on the edge of the roof, where the GRM 250 was waiting to attach to it using three vacuum cups.

‘The GRM’s magic now came into play.’ says Courtney James of Suncoast Enclosures, ‘The glass panel was easily swung from the vertical to the horizontal and wheeled by only one person over to the waiting frame six metres away.’

Geared hand winches allowed the pane to be lowered at a safely controlled rate into position, an important requirement as the centre of the frame was not directly over the GRM 250 due to its large size. The task was completed in less than 20 minutes, with four men and a Robort.

Director of JDPOWER Tools in Australia, Emma Liou Roberts, explains: ‘The geared hand-wincing on the GRM 250 Glass Robot has been proven to allow effortless, incremental precision positioning of even the largest glass panels, and with the smoothest of operation. We’re delighted with our customer’s feedback.’

For further information, email info@jdpowertools.com.au

JDPower GRM 250 Glass Handling Robot to the Rescue

World class polishing and diamond wheels for Australia’s high performance glass industry.

- Product longevity.
- High quality glass finish.
- Improve production quality and save money.

For product advice and ordering contact GCS:
P: 08 8371 3100   E: sales@gcsupplies.com.au   W: www.gcsupplies.com.au
Jim’s Glass has the Master Glazier Program Front and Centre of Business Growth

Jim’s Glass launched in Perth on 1 October, with a team of Certified and Master Glaziers. As part of the process of establishing the business, every glazier completed the AGGA AS/NZS 1288 Intermediate online training and submitted applications for either Certified or Master Glazier status for each and every glazier employed by the business.

‘Jim’s Glass is committed to best practice, and the Master Glazier program provides us with a mechanism to ensure we are only using highly skilled glaziers,’ says Divisional General Manager Phillip Mauviel.

The Regional Manager at Jim’s Glass in Perth, Steven Whyte, found that by undertaking these processes delivered a sense of professionalism to the team, ensured that the entire glazing team is up to date with AS/NZS 1288, and showed a commitment to the glaziers that their skills are essential to the success of the business.

‘The ongoing Continuing Professional Development (CPD) requirements of the Master Glazier Program ensures that we are continuously investing back into our people and meeting our requirements under our franchise agreement with Jim’s,’ says Steven. Patrick Gavaghan, AGGA National Training Manager applauds the decision by Jim’s Glass to use the resources supplied by AGGA, such as the online training and the Master Glazier Program to lay the foundations for their business. ‘Jim’s Glass is leading the way, setting the benchmark for what should be considered industry best practice in glazier skills and customer service.’
Iplus is a range of soft-coat, low-emissivity products dedicated to thermal insulation, providing a more comfortable living space. Whatever your needs may be (protection from the cold, achieving both thermal insulation and solar control, good insulation while preventing condensation or additional safety functions), there’s a product engineered to meet each specific requirement. Moreover, the durable coatings resist scratches and handling, making it easy to process and suitable for residential, commercial and industrial applications.

Used in double glazed units, the neutral-looking glass provides high visible light transmission into the building while reducing heat/cold penetration.

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- The U Value and shading coefficient are measured by conditions given by NFRC 100-2010
- Specifications, technical and other data are based on information available at time of preparation of this document and are subject to change without notice.
- For a comprehensive list of iplus products and performance specifications, please contact an AGC representative.

Contact our AGC representative in Australia today

Mark Evitt
mark@apqglass.com.au
Ph : 07 3278 3100
Mob : 0419 714 005
Quattrolifts Launch Vector 800

With the architectural design trend for larger expanses of glass ever-increasing, Quattrolifts have recently launched the Vector 800. Safe handling, oversized glass sections, heavier loads, restricted site access and greater awareness of workplace safety, have all contributed to the industry’s need to find safe lifting solutions.

The Vector can handle loads of up to 800kg, reach heights of 4.3 metres (600kg at full extension), operate in the horizontal and vertical plane, and can handle most terrains with six large 450mm profile wheels. The V800 can also be fitted with remote control and variable speed actuators, allowing for precision control.

The large profile wheels and the ability to change the lifting head to a hook or a winch means the Vector 800 has the muscle and the versatility to handle the most challenging jobs.

For more information, email danny@quattrolifts.com

Planet Seals
Performance Sealing Solutions

Planet have been making drop-down door seals for over 70 years and are the leading supplier of these products in Europe, the Middle East and now Australia, exclusively through Lincoln Sentry.

Planet’s extensive range of drop-down seals meets the ever increasing demand on performance requirements for weathersealing and acoustic improvements on doors, including the always challenging frameless glass door.

Specialising in narrow profiles, Planet Seals can be used on a variety of door types including hinged, pivoted, sliding and folding doors and are easy to install and adjust.
Cooling Brothers Achieve International Acclaim

Cooling Brothers project Spectrum has received an Honourable Mention in the 2016 Vanceva® World of Color Awards™ competition.

This international award honours architects, laminators and designers around the globe, whose awe-inspiring architectural design projects demonstrate creativity and innovation in the use of coloured glass made with the Vanceva colour interlayer system.

‘This year’s winners spanned the globe, and were representative of the very best in innovative applications in coloured glass for both interior and exterior applications,’ says Geoff Rankin, Commercial Manager Australia/New Zealand, Eastman Chemical Company Pty Ltd. ‘The Cooling Brothers project was selected from an impressive and extensive list of entries, which made the judging extremely difficult. We’re delighted that an Australian company has received this award for the first time, and extend our congratulations to the Cooling Brothers team for their sterling effort’.

The Vanceva World of Color competition is held every two years, with the winners being showcased at the glasstec Exhibition in Dusseldorf, Germany.

Further information on Cooling Brothers at www.coolingbros.com.au, or Eastman Chemical Australia Pty Ltd at ggrank@eastman.com

Bovone Appoint New Representative in Australia/New Zealand

NFK is delighted to announce their new partnership with Italian glass processing manufacturer Bovone, a second-generation family business based in Ovada, Italy. Recognised internationally as a quality manufacturer of flat polishing and bevelling glass processing machinery, with over 60 years’ experience in manufacturing, Bovone have only continued to build on their strength and reputation to maintain the industry lead in product innovation.

Their revolutionary straight beveller has the ability to process at a speed that is double that of any competitor – maintaining quality and delivering on efficiency. Bovone have maintained this competitive edge now for over 25 years, enabling glass processors to improve yield and impact positively on their output.

NFK will be well-resourced to provide technical support and spare parts to Australian Bovone customers.

For further information, call NFK on 07 3343 3377.
Sometimes, ordinary glass is simply unbearable!

Ultra-Clear Starphire® glass is the perfect choice for clearly remarkable results. Starphire glass provides unparalleled colour transmission. It’s ideal for decorative and feature glass use, such as shower screens in bathrooms and splashbacks in kitchens. For more information about Starphire Ultra-Clear float glass, email us at gfeathers@gfeathers.com.au. You’ll see why ordinary glass is green with envy.

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Fenzi now 75 Years in the World of Glass

Italian manufacturer FENZI, supplier of quality products including decorative paints and sealants to the glass industry globally, have recently celebrated 75 years servicing the glass processing industry.

Elegant I.G., representing FENZI in Australia, are also celebrating this important milestone. ‘A family business employing over 700 globally, celebrating three generations of innovation, and now supplying product to five continents is a mighty achievement. From our family, to all in the extended FENZI family, congratulations and best wishes,’ said Simon Ianni, General Manager, Elegant I.G. Supplyline.

For further information, email simon@elegantig.com.au

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C = Capability
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C = Cost Saving
L = LowE Tempering
O = Outstanding Quality
N = New Quench
E = Efficiency
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- **Quality Machinery** - electro-welded steel profile ensures rigidity to all structural parts
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Available for delivery early 2017
State Event Calendar 2017

**QLD**
- **General meeting** Friday 17 March 2017, 10am, Keperra Golf Club
- **Dorma Golf** Friday 17 March 2017, 12 noon, Keperra Golf Club
- **National Glass Golf** Friday 16 June 2017, North Lakes Golf Club
- **Glass & Glazing Industry Awards** Friday 14 July 2017, Hotel Grand Chancellor
- **AGM** Wednesday 15 September 2017, 4.30pm, G.James Glass
- **Golf (Sponsor TBA)** Friday 20 October 2017, 12 noon, TBA Golf Club

**NSW**
- **Master Glazier Workshop & information session aimed at promoting the CPD Program will be scheduled for early in the new year. Dates to be confirmed.**
- **Both Intermediate & Advanced AS/NZS 1288 training & testing in the new year, regional NSW. Dates and venues to be confirmed.**

**TAS**
- **Conference** 24 March 2017

**VIC**
- **AGM** 9 November 2016
- **Barefoot Bowls** 22 February 2017
- **Awards Night & Conference** 14 July 2017

**WA**
- **Christmas Sundowner** 25 November 2016

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AGGA NSW State Report
> Greg Storie, President

We have accepted applications for Membership from the following companies:

**EziClean Surface Protection**
Offer a three stage process for the treating and protection of glass surfaces.

**Mitchell’s Glass (ACT)**
A family-run business who are a leading company within the ACT region for the supply of glass for replacement applications and new construction.

**NSWGA Executive**
The last meeting of the NSWGA was held on Tuesday 18 October. Discussions were held on how to market the AS/NZS 1288 Advanced and Intermediate courses, along with signing up glaziers for the Master Glazier program. The plan is to take these items to Regional areas throughout the state. These areas will now be finalised with the final itineraries completed by the new incoming Exec. Our upcoming AGM and Golf Day were also on the agenda.

**Awards Night**
With the continued success of this event and the increased growth of patronage and sponsors’ support, we have acquired the services of an Event Management company to assist with our 2017 event. The night will still be held on or around the last Friday night in May and a new venue, perhaps within the Sydney CBD area, is being sought that will allow further growth to occur.

**Annual General Meeting**
The 2016 AGM was held on Friday 28 October 2016 at Bankstown Golf Club. All current Executive positions were declared vacant.

AGGA SA State Report
> Phillip Mauviel, President

September saw our final general meeting of the year which was well attended by members and concluded with a presentation from Shane Moss, WHS Advisor from SafeWork SA. Building a working relationship between SafeWork SA and the GGASA has been a key objective for this year, and one that is gaining momentum. Shane provided a highly informative presentation on the changes to the structure of SafeWork SA, which now has work health and safety advisors to provide free information, advice and support tailored to individual industries. These advisors do not have inspector powers, which mean you can be comfortable in asking these advisors for help and they can assist in the workplace to find solutions to identified hazards and risks, lead information sessions or participate in toolbox talks and safety walks. Shane also advised that they are also able to help you implement your own safety management system – which members may find of huge assistance for the Safety aspect of the Accredited Company Program. The presentation complemented an earlier presentation from Will Walker, Safety Coordinator from AGGA, who spoke about his new role within AGGA and the types of opportunities and assistance he can provide members free of charge with their WHS responsibilities and requirements, including the new Safety Management System AGGA has made available to members.

The rollout of the new Accredited Company Program is the main focus for the GGASA, which is built around four key pillars - Master Glazier/Compliance/Safety/Technical. Workshops, forums and assistance from the Executive will be provided to members over the next few months, so that companies can gain their Full Accredited Company Certificate. Companies will soon be issued with a ‘Provisional’ Accredited Company Certificate that will be valid until 30 June 2017. To maintain provisional status, companies will need to have completed the Master Glazier and Technical pillars. To qualify for their permanent Accredited Company status, glazing businesses and companies will have to meet all four pillars by June 2018.

To assist SA members with the first step in the process of gaining their Master/Certified Glazier status, we will be holding a series of workshops to assist members and their employees with the application process. AS/NZS 1288 Advanced Courses will run commencing in February, and assistance in regard to safety can be accessed through Will Walker. The national conference is being held in Adelaide next year; as a result, our annual Gala Dinner Awards Night will be held in May. Nominations for projects for the Glass Design Awards will open soon.

Have a profitable trading period in the leadup to Christmas and enjoy the holidays!
AGGA QLD State Report

> Bill Leavey, President

At the recent Annual General Meeting, I was honoured to be elected President for the 2016/2017 year. I am especially proud to be given this opportunity to serve the Queensland members, and to follow many of the notable industry identities before me.

Mr Luke Watson was elected Vice President, Mr Robert Morrison was elected Treasurer, and Mr Bruce Loomes will continue in his role as Secretary and Executive Director. The following members were elected to the Queensland committee:

John Koklas, Ian Simeon, Paul Bullock, Donna Playford, Gary Aspden, Phil Norman, Thomas Vaughan and Daniel Myles.

My thanks to Greg Hunt, Nick Cannell, Mark Evitt and David Ryall, who did not stand for re-election after many years on the committee. Their efforts have seen the association through some troubled times and have left the committee in an excellent position. They will be missed.

My thanks and warm welcome to the two new members on the committee: Daniel Myles from Suburban Glass & Leadlights and Thomas Vaughan from Thermal Insulated Glass Products. It is always good to get new faces on the committee, and I know they will contribute greatly to the AGGA Queensland.

Last year we decided to register a new trading name, AGGA Queensland, to fall in line with our National Body and most states. Our main entity remains the same, GAAQ Inc.; however we will now use our new trading name whenever possible. All states, please note this change.

The Queensland Government’s, WH&S department has provided funds for us to conduct an event celebrating October Safety Month. With this funding and the support of our members, we developed a Safety Spectacular on Saturday 29 October.

The Safety Spectacular raised awareness, encouraged discussion and stories were shared about safety in our industry. We had well-known celebrities Laurie Lawrence and Shane Webecke presenting safety-related stories, workshops on Safety Cloud-based tool launch, Work Health e-Tool launch, followed by a trade show.

Thank you to all members, their staff and families, who attended and passed the word around to non-members to attend also. The Safety Committee chaired by Peter Collishaw did a magnificent job preparing this event, and I congratulate them all.

We held a Master Glazier and AS/NZS 1288 Advanced Accreditation Workshop on 11 October. Thank you to Patrick Gavaghan for organising this and delivering the Master Glazier workshop. We had a good attendance at both workshops, and again I encourage all members to consider becoming a Master Glazier and/or an accredited company.

Our recent Golf Day, the Viridian Trophy was held at Victoria Park Golf course on 21 October. We thank Viridian for their continuing sponsorship of this event. This year we also had five hole sponsors: G.James Glass, Scratchless Glass, 1st Glass, Auto Ingress and Suburban Glass & Leadlights. They handed out promotional material on their respective holes.

Congratulations to Warren and his team at AGGA for an excellent conference on the Gold Coast. The speakers, breakout content and social events were most informative and enjoyable. We look forward to the 2017 conference in Adelaide.

I would also like to welcome our newest member, Alan O’Brien from The Trade Place Pty Ltd.

AGGA VIC State Report

> Harry Pitaro, President

There are four pillars to the AGGA Accredited Company Program:

- Master Glazier – to recognise and develop individual glaziers
- Compliance – insurance, glass labelling and glazing certificates
- Safety – all companies must implement a compliant safety management system
- Technical – a minimum of one staff member must have passed the AGGA AS/NZS 1288 Advanced course.

Meet the Safety Pillar with this GGAV OHS Support Scheme

The association, in conjunction with the Business Innovation Group AGGAV, have arranged for a free OHS consultation for members. What does this mean?

The member company receive up to 5-10 hours FREE consultation with an OHS Consultant. The consultant will visit the business and produce an easy to follow ‘OHS Action Plan’.

Who is eligible for the OHS Improvement Program?

- Victorian small businesses with limited OHS information and knowledge, and less than 20 employees or $1 million in remuneration
- Victorian medium sized businesses with less than 200 employees or $20 million in remuneration, and an existing knowledge of OHS and return to work.

How does this help my business?

1. You will be compliant with Worksafe requirements for your business.
2. You will gain the accreditation requirements for the Safety component of the Accredited Company Program.
3. You will have completed one of the four steps to become an accredited company.

Safety – Listed as the number one priority in the GGAV Strategic Plan, and this program will assist members to create a safe workplace.

How to get involved

Contact Don Blanksby, email don@ggav.org.au or call 0417 377 492.

AGGAV Annual General Meeting

The Victorian Annual General Meeting is to be held at the Holmesglen Institute of Technology on Wednesday 9 November 2016 at 4.00pm.

Barefoot Bowls

The Barefoot Bowls day will be held on 22nd February 2017 at Albert Park Bowls Club. With a barbecue and prizes, it will be a fun day for all.
AGGA Tasmania State Report

> John Gofton, President

At the last general meeting, in a close vote, members voted to use the title ‘AGGA Tasmania’ for the State Association rather than maintaining the ‘Tasmanian Glass and Aluminium Association’ title of the past. Although incorporated under the longer title, we will be updating the trading name of the Association to the new nomenclature, bringing our brand more in line with the national approach.

The association is also working to embed the new national approach to accreditation through hosting three workshops:

- The first workshop, held on 26 August 2016, was an Intermediate AS/NZS 1288 course that provided members with a good working knowledge of the application of AS/NZS 1288. This course benefits all staff working in the industry, and provides a strong foundation for the Advanced AS/NZS 1288 workshop and exam.
- The second workshop, also held on 26 August 2016, assisted members to lodge their Certified or Master Glazier application forms. I encourage all members who attended and who have yet to finalise their application to do so as soon as possible.
- The third workshop, was held on 28 October 2016. The Advanced AS/NZS 1288 workshop provided members the opportunity to ask questions of the trainer rather than relying on the online tutorials. The turnout for this workshop was good, given that, to maintain Accredited Company status, at least one employee of each company must have passed the Advanced AS/NZS 1288 exam by 30 June 2017.

The Annual General Meeting was also held on 26 August 2016. Rod Betts, who has served as Secretary/Treasurer for the last seven years, stepped aside. I thank Rod for the significant contribution that he has made to the association over that time, and wish him luck in his new role on the Board of the MBA.

I welcome Dimity Schofield as Treasurer, Geoff Bower as Secretary, and Claire Hays as a committee member. I also welcome back Michael Dalton as Vice-President and John Ryan and Noel Woodhouse as committee members.

The association is progressing the arrangements for the 2017 Conference and Awards Night, to be held in Hobart on 24 March 2017. I look forward to another stimulating day of presenters and a convivial and fun awards night. The conference will again be held at the Hobart Function and Conference Centre and the Awards Night will be held at the Old Woolstore Hotel, which will also have accommodation available for those who are travelling or who just wish to spoil themselves. I hope to see you there!

CALL FOR SPEAKERS IN 2017

The TGAA is seeking speaker nominations for the State Conference in March 2017. Presentations should explore issues that impact the profession of the glazing industry, offering new perspectives and identifying best practices. Topics of interest include customer service, improving profitability for small business, social media trends and opportunities for small business, glass design and application trends and technical innovation.

Please submit your proposal on these or other relevant topics to Kathy on tgaa@agga.asn.au on or before 25 November 2016.

AGGA WA State Report

> Peter den Boer, President

The market is tight; competition is aggressive to try and obtain a share of a depleting market, down in areas of up to 50% on the prior year. The outcome sadly is the result of discounting of our established market prices, the emergence of unqualified smaller players and a trend towards increasing access to imported product.

Meetings

The Management Committee continues to work on the states’ strategic initiatives, some of which are in line with AGGA.

Key priority for the State Committee is the promotion of the Accredited Company and Master Glaziers programs.

Social

Our AGM and Golf Day took place on 21 October, with 145 registered players.

- A Xmas Sundowner is booked for 25 November, at Raffles Hotel.
- Training

AS/NZS1288 Advanced training is available on 17 Feb 2017. An Industry Forum day is in planning for 17 May 2017.

Accredited Company and Master Glazier programs

There has been interesting member response to the uptake of glaziers registering in the Master Glaziers program, with nine registered and another five in the process of doing so. Take the opportunity to tap into the GWA sponsoring your registration fee.

Membership – New members

- WA Custom Glass
- GlassCo Metro

Special mentions

Cooling Bros received an Honourable Mention in the Vanceva World of Colour Award in 2016.

Congratulations on being recognised for an International Award.

Vince Bianchini accepted the Award in Dusseldorf from Eric Nichols, representing Eastman.

At the Aussie Happy Hour, Ian Terrianca was inducted as a member, into the “Glasstec Dusseldorf 30 Year Club”. Neil Searle from OGA presented Ian with his 30 Year Award Badge. Congratulations to all.
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