

**Message From the Secretary....**

For decades the QISD has been a vision for many steel detailers. There existed a very real need, within the steel construction industry, for an organisation to stand up for detailers and provide real direction and leadership. Finally, last year, steel detailers in Queensland were inspired enough to overcome their apathy and division to get together and form a representative body.

Although it's been a learning experience for the individuals in the management committee, we all recognised very early on that building the Queensland Institute of Steel Detailers was going to be a slow process. The coming together of differing attitudes and experiences to establish a unified direction has taken a good deal of patience, persistence and determination from all those involved. The common thought was always "if we're going to do it, let's do it properly."

The main reason for creating the QISD was to combat the declining standards of contract documentation. Whilst this issue remains the primary focus of the Institute, it became apparent to the committee that there is so much more that the QISD can do for our profession. To address these other issues we have formed special Task Groups. The Task Group headings are; Education, Organisation, Membership, Information, Industry & Interest Groups. It's the role of these Task Groups to investigate their target areas and identify possible outcomes for the QISD. We welcome suggestions and input from all members on these and any other matters of concern.

It's my opinion that the QISD has already gained a foothold in the local structural engineering profession and has raised construction industry awareness of steel detailers as a group. We have held discussions with the Institution of Engineers, the Australian Institute of Steel Construction, the Queensland University of Technology and the Heavy Engineering Industry Reference Group. All of these bodies have representation from Engineers, Architects, Fabricators, Builders and Steel Industry players. The QISD has also played a role in the development of detailing organisations in other states. This is in line with the longer-term goal of forming a National body to represent steel detailers.

On a more hands-on level, the QISD has offered advice to small businesses and individuals in areas of dispute resolution and the development of 'industry standards' with regard to technical issues.

As our first year draws to a close, I'd like to offer a word of appreciation to all those who have participated, even if only in some small way, to the establishment of the QISD. I would also like to thank all our members for their patience and understanding and urge you all to re-new your interest and your membership in the very near future. As I've already mentioned, it's a long and involved process that we have before us and the challenges are many and varied; but with the proper planning and implementation, and with your support, I'm sure that steel detailers will soon be recognising the benefits of QISD membership.

**QISD Strategic Business Plan....****A Task Group Report by Dave Stansfield**

If you recall in our last newsletter we mentioned that the QISD has developed various task groups. In each future edition of the newsletter we expect to present a report from one of the task group outlining current progress and developments undertaken. In this edition Dave Stansfield reports on the progress of his task group 'QISD to Similar Interest Groups'

*The QISD has been in touch with and commenced talks with similar groups in NSW and Victoria. The 2 groups we have been in contact with are the Victorian Institute of Steel Detailers (VISD) and the New South Wales Institute of Steel Detailers (NSWISD). Our aim is to open a dialogue channel with these 2 groups which will start a crossflow of information not experienced before in the Steel Detailing industry.*

*Initial discussions have been very promising with all parties making commitments to get the various Institute bodies talking and swapping ideas and information on how to promote the Steel Detailing profession. Both our Victorian and New South Wales counterparts have advised of new legislation in their respective states aimed at security of payments. From initial discussions the legislation has been introduced to provide payment guarantees for all sub-contractors not under a head contract. This should ensure payment for all contractors doing work in both NSW and Victoria. The QISD will be making further investigations and enquiries as to the introduction of similar legislation in Queensland. We will keep you posted on that one.*

*Once we have established links with New South Wales and Victoria we will look to the other states to see if any similar organisations exist in the remaining states and territories. This is all part of the QISD's objective of establishing, in the long term, a national body to represent Steel Detailers.*



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**QISD / IEAust Presentation....**

In the last edition of the newsletter we mentioned that the QISD was invited to perform a presentation to the members of the Institution of Engineers/Australia. This presentation was carried out in mid July and while the attendance numbers could have been better the QISD considers this as the first and important step in being part of the solutions in addressing some of the issues facing our industry today.

From this presentation the QISD has now been invited to meet with the Institution of Engineers/Australia, Quality Panel. The QISD see this invitation as a major opportunity and as well as a positive sign that the IEAust is only too willing to have other interested parties involved in trying to grapple with the issues concerning our industry. See more on this topic inside the newsletter.....

Following is a brief account from Geoff Graham from BDS Steel Detailers, who attended the presentation.

*The QISD addressed members of the Institution of Engineers at a presentation on 15 July and I was fortunate to receive an invitation from the AISC to attend.*

*Being a steel detailer in the midst of a group of engineers can be a little daunting sometimes however the quality of the presentation and the nature of the topic – “ How to reduce Steel Detailing RFI’s and the Impact they have on your business ” - made me feel quite at home.*

*The presentation by Dave Stansfield and Clayton Roxborough was very well prepared and touched on all issues concerning the topic. Dave stepped through the roles of a steel detailer and the myths and realities that has become the scope of steel detailing today. Clayton continued the presentation and addressed the impacts of RFI’s and their associated costs to detailers and the steel industry in general.*

*You may well say that you’ve heard it all before, but I believe the approach that the QISD is adopting, – i.e. endeavouring to assist the engineers by education and better understanding of the detailer’s requirements, may contribute to the improvement of engineering documentation in due course.*

*The only disappointment of the evening was the relatively poor attendance by the IE Aust. members. However, from my observations, I believe the engineers that did attend appreciated the positive and proactive approach by the QISD and were well aware that we all need to work together to find a resolution to the problems.*

*I congratulate the QISD management committee for an excellent presentation on a highly topical issue.*

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**QISD Golf Day....**

The QISD is holding its inaugural Golf Day on Tuesday the 8<sup>th</sup> of October. The event is to be held at Pacific Golf Club at Carindale. It is a fun day for QISD members that will give people a chance to get out and mingle amongst work peers and colleagues.

Pacific is located 15 minutes from the CBD and is a well-established and respected golf course. Starting at 11 ‘o’clock will be a barbecue lunch for all players. Tee off time will be at 12:00 midday with the format of the day yet to be decided. Options available are “2 ball best ball”, “4 ball best ball” i.e. ambrose, or a single stroke event. Nearest the pin, approach shots and longest drives competitions will also feature in the round. Costs for the day will be dependent on numbers but as a guide it is expected that \$35 to \$40 per head will cover green fees, BBQ lunch and nibbles following the game at the presentations.

Prizes for best scores, worst scores, nearest the pin, longest drives etc will be handed out at the presentation. Numbers need to be finalised so please contact Dave Stansfield on 5546 7441 or at [feedback@qisd.com.au](mailto:feedback@qisd.com.au) to book your spot. (RSVP 27<sup>th</sup> September) The more the merrier so come along and be a part of the fun.



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**Yellow Pages advertising....**

The QISD has approached Yellow Pages to have a separate category for Steel Detailers in the Yellow Pages. Our efforts to date have secured a new index cross reference : **Steel Detailers – Structural – See Drafting Services.** This will be in affect for the 2003 issue of the Yellow Pages Metropolitan and Regional Directories. This means we have secured this new heading on a national basis.

Although this is not the exact result the QISD was chasing, it is a start to getting the detailing industry recognised and being able to advertise services in an appropriate place. We will continue to push for a separate Steel Detailers category to try and secure the best possible advertising solution for all QISD members.

For those who advertise in the Yellow Pages already, when your advertising comes up for renewal, ask your consultant about a new category for Steel Detailers.

The QISD will also be in touch with NSWISD and the VISD in the very near future to make the push for a segregated advertising location a national issue.

Stay tuned for further developments.....

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**QISD to sit on IEAust Quality Panel....**

*In an exciting development over the last couple of months following the QISD's presentation to the IEAust, the QISD has been asked to join with the Institution of Engineers Quality Panel in trying to find solutions to the problem of design documentation quality. Dave Stansfield will be providing his time and knowledge in an effort to put forward the Steel Detailers perspective to this panel. The aim of the Quality Panel is to provide the Queensland branch of the Institution of Engineers with a strategy on how to overcome the trend of quality decline in design documents. We look forward to providing QISD members with updates on progress of the Quality Panel in subsequent newsletters.*

*This is a great example of your QISD at work for you. As a body we have managed to get further in our first 12 months than many thought possible. But thanks to the hard work by the Management Committee members, and the support of all QISD members, we are making positive steps to providing solutions to the big problems facing the Steel Detailing industry today.*

**KEEP UP THE SUPPORT** and stay tuned for further developments...

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**Design Document Checklist....**

Following the presentation the QISD gave to the Institution of Engineers here in Brisbane in July there have been many ideas kicking around on how to best tackle the problem of documentation quality. One of the possible tools that the QISD could develop is a "Design Document Checklist" for consultant's drawings. Whether this be provided to the engineering and architectural design communities through their own various organisations or whether it be used by detailers as a precursor and/or in conjunction with the RFI process is something that needs to be discussed and developed.

It is envisaged the checklist would go through the complete process a Detailer goes through from locating the first hold down bolts and making sure details such as bolt grade, size, treatment, grout etc are on the design documents to architectural aspects such as roof pitching points, roof slopes, column locations etc.

The QISD would like to call on all interested persons who would be prepared to meet, discuss, debate and develop a uniform checklist for design documentation to contact the Management Committee via email at [feedback@qisd.com.au](mailto:feedback@qisd.com.au) to nominate themselves.



*In this and future newsletter we hope to bring to you some tips or possible solutions that may help your business.*

**Software Solutions....**

**Second Copy 2000 :**

Are you sick and tired of making backups of your files day in and day out? Then this program could be for you.....

Second Copy 2000 copies files and folders from one location to another on the same drive, another drive, or across the network. You can set up profiles that describe the source location, the destination location, and the frequency at which you want to copy the files. Second Copy monitors the source files for changes or additions and then automatically copies the new or changed files to their designated destinations. The program uses the familiar Windows Explorer interface. It has an easy-to-use setup profile wizard that makes configuration jobs a snap.

Advanced options include PKZip-compatible compression, password protection, directory synchronization, and background thread priority

control. You can also include or exclude a specific file or set of files from the copy and keep up to 25 old versions of files. Once you configure the profiles with your important file locations, the program sits as an icon in the Windows system tray and unobtrusively copies files in the background.

When you run the program, it will appear in the system tray as an icon. To view the main screen click on the icon. You can also right click the icon to select frequently used functions.

Registered users will get a registration Key that will disable the initial splash screen. A single user license of Second Copy is USD\$29.95.

Visit the web page for the latest version of the software, registration/ordering and pricing information: <http://www.centered.com>

**Fineprint :**

*Don't want to send clients dwg's, dxf's or other important files. Now there is a program that can make pdf files easily and cheaply. Check it out.....*

**pdfFactory® Overview**

**What are PDF files?** Portable Document Format (PDF) files are used to represent and exchange printable documents electronically. A PDF file preserves the format of an original document, and contains all the original fonts, images & graphic information, layout and formatting. A PDF file can be viewed and printed without format loss from any operating system, including Windows, MacOS, and all Unix variants including Linux, using the [free Adobe Acrobat Reader](#).

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Function	pdfFactory	pdfFactory Pro
Live font embedding	Yes	Yes
Auto embed font subset	Yes	Yes
40 bit encryption	No	Yes
128 bit encryption	No	Yes
resizable window	No	Yes
status bar	No	Yes
live URLs	No	Yes
bookmarks	No	Yes
Asian language support	Yes	Yes
Preview	Yes	Yes
Send via email	Yes	Yes
Auto document naming	Yes	Yes
Combine documents into single PDF	Yes	Yes
Automatic compression	Yes	Yes

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**Product Update**

New to the steel market is a product by Stramit Industries. A new purlin size is available and that is C 75 purlin. There are 3 different weight categories which are C 75 75, C 75 10 and C 75 15. As usual the last 2 numbers represent the material gauge. The depth of the members is 75mm with a flange of 38mm. The members can not be hole punched so are really only good for fixing using tek screws and the like. The product is only available out of Stramit Industries Melbourne in Mulgrave. For further details you can contact Stramit on (03) 9560 1588



**QISD Website**

It has taken us a little longer than estimated but the QISD website is finally now up and running. This website could not have happened without the time and effort provided by Paul McLeod. Paul has shown that you do not have to be a QISD committee member to be involved and we truly appreciate his participation in getting our site up and running. We have started in a basic way and tried to be simplistic but functional. The main purpose of the website is to provide a communication source to our members so our goal was not to have the best site around but one that is kept updated with information. Go see for yourselves [www.qisd.com.au](http://www.qisd.com.au)

**Membership Renewals**

It is that time of year when membership subscriptions are due again. Renewal date for membership to the QISD is the 30<sup>th</sup> September 2002 and the next twelve months is shaping up to be an exciting time for QISD members. The management committee has been working hard over the last year and the benefits of this will become more visible to members over the ensuing 12 months. Educational seminars will kick off next year and the QISD will be endeavouring to bring the latest market and product information into the limelight for QISD members. Our discussions with similar organisations in Victoria and New South Wales are developing and the crossflow of information from these other groups will provide QISD members further advantages in keeping abreast of Steel Detailing developments on a national level.

The QISD has been able to make in roads to tackle the biggest problem facing Steel Detailers today – The quality of design documentation. (Refer to articles in this newsletter). This is without doubt the greatest achievement of the QISD and remains the number one priority. Until now there has been no industry voice to put forward the Detailers viewpoint. To get to where we are within the first 12 months of our existence is testament to the hard work the QISD has been doing. The management committee will continue to focus on the Institutes Aims and Objectives for the betterment of the Steel Detailing industry. To continue the work we have begun we need to have the full support of our members. We strongly encourage all existing members to renew their membership and also talk to workmates and colleagues about becoming members of the QISD. The more detailers we represent the more impact we will have in trying to tackle the industries problems. Remember, this is your QISD and it is only in existence to help and develop Steel Detailers, so get involved and have your say in your future. Working together, we can make a difference. Subscription renewals will be sent out in the near future.

Membership renewal fees have remained the same as last year and your membership subscriptions are completely tax deductible. As you know the QISD is a non-profit organisation and all the work carried out is done 100% voluntarily by the members of the Institute. The management committee would like to take this opportunity to thank you in advance for supporting the Institute that supports you, as we look forward to even greater success over the next twelve months.

**Membership categories and fee schedule.**

Type of Membership	Class of Membership	Entry Requirements	Limitations relating To classification	Annual fee
Student	Junior	Full-time or part-time student. Must have student card ID	1. May not vote. 2. Not eligible for election to management committee.	Nil.
Cadet	Ordinary	Full time or part time cadet employee.	Nil.	\$15
Detailer	Ordinary	'Qualified' detailer employee.	Nil.	\$30
Sole Trader	Ordinary	'Qualified' detailer with business or company. ABN required.	Nil.	\$100
Company 'A'	Ordinary	Detailing company with up to 5 employees.	Nil.	\$250
Company 'B'	Ordinary	Detailing company with between 6 & 15 employees.	Nil.	\$450
Company 'C'	Ordinary	Detailing company with 16 or more employees.	Nil.	\$650
Associate	Associate	Company, professional body or individual involved in construction or similar industry but whose core business is not detail drafting.	1. May not vote. 2. Not eligible for election to management committee.	\$100
Honorary	Honorary	An individual invited to join the Institute by unanimous vote of the Management Committee.	1. May not vote. 2. Not eligible for election to management committee.	Nil.



*Events Calendar.....*

<b>Date</b>	<b>Event</b>
30 / Sep / 02	Membership Renewal Due
8 / Oct / 02	QISD Golf Day (rsvp 27 <sup>th</sup> September)
13 / Nov / 02	A.G.M & Open workshop
Feb, June & Oct'03	Future Newsletters
Mar & Sept'03	General meetings/Workshops
Feb, May & Aug'03	Educational tours or visits
Oct'03	Golf Day (Annual Event)

***Feedback....***

*As requested in previous newsletters for the Institute to know what issues are really concerning its members we need to get constructive feedback. If you have any specific issue or ideas please find the time to write them down and send them through to the committee for due consideration.*



**Feedback Form**

This is **your** QISD so please take the time to let us know what you think.

**Fax to QISD:** (07) 3844 9477  
**Email to QISD:** [feedback@qisd.com.au](mailto:feedback@qisd.com.au)  
**Post to QISD:** QISD  
 PO Box 8250  
 Woolloongabba  
 Brisbane Qld, 4102

Comments:

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***Thank you for your input,  
 Queensland Institute of Steel Detailers***



**Queensland Institute of Steel Detailers Inc**

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## NOTICE OF ANNUAL GENERAL MEETING 2002

DATE: TUESDAY EVENING 13<sup>TH</sup> NOVEMBER 2002  
PLACE: CLUNIES ROSS CENTRE – Miles Platting Road, Eight Mile Plains

Format of Evening:

6:00 pm for a 6:30 start

6:30 AGM:-

- Present Statement of Income and Expenditure
- Receive Auditors report on financial affairs for the last financial year
- Presentation of the Audited Statement for adoption
- Election of management committee - President, Vice President, Treasurer, Secretary and four additional committee members
- Appointment of Auditor

7:25 General meeting with discussion/forum available in general business.

8:00 Formal Meeting closed - Complimentary finger food and drinks provided by QISD.

9:00 Vacate the building.