Dear SCNZ Member Representative,

Please see enclosed the August issue of the Steel Futures newsletter.

Also enclosed is a spare copy for you to put in your lunch room or pass onto a colleague so that others can keep up with industry news also. Thank you.

Kind regards

Rebecca Symonds
Administration Manager
STEEL CONSTRUCTION NEW ZEALAND INC.
Over the last four months, SCNZ and Auckland Council have undertaken a series of compliance presentations to building consent officials from several City and District Councils, including Hamilton, Tauranga, Wellington, Christchurch, and various councils from the southern region of the South Island. The presentation team consisted of Darren O’Riley (SCNZ Manager), Andrew Boyd (Auckland Council Principal Project Lead Building Consents), Wayne Carson (SCNZ Chairperson), and Alistair Fussell (SCNZ Consultant).

The presentations covered:

1. Auckland Council’s risk-based approach to consenting projects involving structural steelwork
2. Industry’s compliance projects to strengthen the local structural steelwork supply chain.
3. A steel constructor’s perspective of the Auckland Council requirements, and examples of how to proactively demonstrate a compliance pathway.

The key message from Auckland Council is that the party fabricating the structural steelwork is responsible for demonstrating conformity of the product they supply; this includes raw materials and workmanship. The new Auckland Council consenting practice has formalised requirements for demonstrating such compliance. These requirements apply regardless of the origin of the steelwork, whether fabricated locally or internationally.

SCNZ is supportive of the approach developed by Auckland Council, as it will help protect industry from reputation damage associated with non-compliant steel products and workmanship and create a level compliance field.

Steel constructor members working in regions that adopt consenting practices similar to those of Auckland Council, and who are unsure what information is required to address building consent condition requirements, are encouraged to contact SCNZ for assistance.

More presentations are planned for the future.

SCNZ will shortly publish a Structural Steel Distributor Charter Fact Sheet which provides an overview of the Charter scheme including scope, requirements, evidence of compliance, launch time frame, and where to find more information about the scheme.

The Structural Steel Distributor Charter is the latest industry quality assurance programme. Ensuring that structural steels supplied to the local steel construction sector are sourced utilising good procurement practice, the scheme represents a mark of excellence in procurement practice.

A downloadable copy of the fact sheet will be available on the SCNZ website at the end of September.

Also in this issue:

- 2019 SCNZ Excellence in Steel Finalists
- Fabricator Procurement Training Forums
- SCNZ Case Study No. 6
- SCNZ Delivers High Strength Bolt Training
- Steel Agenda (AGM & Conference)
- SCNZ Gala Awards Dinner
2019 SCNZ EXCELLENCE IN STEEL FINALISTS

SCNZ is pleased to announce the following projects that have been selected from 31 entries to be finalists in the 2019 SCNZ Excellence in Steel Awards. Each finalist will be showcased and acknowledged at the forthcoming SCNZ Gala Dinner in Wellington on Friday 13th September, along with category winners and there will be an Overall Supreme Winner announced!

<table>
<thead>
<tr>
<th>Project Description</th>
<th>Location</th>
<th>Company</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Standalone Residential</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bournemouth Terrace House, Auckland</td>
<td></td>
<td>Black Steel Mobile</td>
</tr>
<tr>
<td>Gilchrist Residence, Christchurch</td>
<td></td>
<td>VIP Steel</td>
</tr>
<tr>
<td>Glenda &amp; Dave Anderson House, Motueka</td>
<td></td>
<td>John Jones Steel</td>
</tr>
<tr>
<td>Imiolek Residence, Waikato</td>
<td></td>
<td>Waikato Steel Fabricators</td>
</tr>
<tr>
<td><strong>Under $500k</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>391 Victoria Street roof refurb, Hamilton</td>
<td></td>
<td>Waikato steel Fabricators</td>
</tr>
<tr>
<td>ETNZ refurbishment at the Viaduct Events Centre</td>
<td></td>
<td>D&amp;H Steel Construction</td>
</tr>
<tr>
<td>Rankine Brown Seismic Upgrade - North Lifts</td>
<td></td>
<td>MJH Engineering/Beca</td>
</tr>
<tr>
<td>Saint Peters School - Entry Cross, Auckland</td>
<td></td>
<td>Grayson Engineering/Sullivan Hall</td>
</tr>
<tr>
<td><strong>$500k - $1.5m</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Boxed Quarter Stages 3 &amp; 4, Christchurch</td>
<td></td>
<td>Chapman Engineering</td>
</tr>
<tr>
<td>Hawkes Bay Sports Hall, Hawkes Bay</td>
<td></td>
<td>Red Steel</td>
</tr>
<tr>
<td>iFly Queenstown, Queenstown</td>
<td></td>
<td>Queenstown Engineering/Aurecon</td>
</tr>
<tr>
<td>Riverside Farmers Market, Christchurch</td>
<td></td>
<td>John Jones Steel</td>
</tr>
<tr>
<td>Wellington College Memorial Hall - Alan Gibbs Centre,</td>
<td></td>
<td>Stevensons Structural Engineers/</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Clendon Burns &amp; Park</td>
</tr>
<tr>
<td><strong>Over $1.5m - $3m</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hawke’s Bay Opera House Seismic Strengthening</td>
<td></td>
<td>Red Steel</td>
</tr>
<tr>
<td>Cambridge Pipe Bridge, Cambridge</td>
<td></td>
<td>Eastbridge</td>
</tr>
<tr>
<td>EntX Christchurch, Christchurch</td>
<td></td>
<td>Calder Stewart</td>
</tr>
<tr>
<td>Zespri Office Redevelopment, Mt Maunganui</td>
<td></td>
<td>Jensen Steel Fabricators</td>
</tr>
<tr>
<td><strong>Over $3m</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AIAL International Departures Terminal Redev.</td>
<td></td>
<td>D&amp;H Steel Construction</td>
</tr>
<tr>
<td>University of Auckland B507 Park West</td>
<td></td>
<td>D&amp;H Steel Construction</td>
</tr>
<tr>
<td>University of Auckland Engineering School</td>
<td></td>
<td>Grayson Engineering</td>
</tr>
</tbody>
</table>

Register now to attend the SCNZ Gala Awards Dinner - this is an event not to be missed! For a registration form, or easy online registration, please click here. Limited seats available.

UPDATE YOUR MEMBERSHIP PAGE - SCNZ WEBSITE

All SCNZ member representatives have access to their company member page at www.scnz.org. Over time representatives change, and company profiles get a little outdated. If you are the representative for the membership with SCNZ, we encourage you to check out your company member page and if required, log into the SCNZ website and click “Edit my profile” to make any updates.

If the member representative needs to be changed, please contact Rebecca at info@scnz.org or 09 262 6682.

MEMBERS’ AREA

<table>
<thead>
<tr>
<th>Feature</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>Edit your Profile</td>
<td>Update your profile, change your contact details, add images to your staff photo, etc.</td>
</tr>
<tr>
<td>Change Password</td>
<td>Change your password to stay secure</td>
</tr>
</tbody>
</table>

www.scnz.org

Strengthening Kiwi, Steeling the Future
**FABRICATOR PROCUREMENT TRAINING FORUMS**

During June SCNZ, along with HERA, Peter Donohue from Steel & Tube and Graham Gates from Dulux, conducted a series of one day SCNZ Procurement Training Forums across the country.

The objective of the forum was to assist in understanding standards & grades in regard to purchasing structural steel, bolts, consumables etc.

The forum also covered:
- Further understanding on compliance.
- Interpreting test certificates.
- Material traceability.
- Understanding mill lead-times vs shipping schedules.
- Understanding paint specifications.

Overall the forums were well attended by both Steel Constructors and Steel Distributors and SCNZ has received excellent feedback from those who attended.

As such, we have been requested to hold a further forum for those who were unable to attend or to send other staff. If there is enough interest our plan would be to hold this in either October or February.

To register your interest, please email Rebecca at info@scnz.org. Please include the number of people you would like to attend.

---

**SCNZ CASE STUDY NO. 6 - 20 CUSTOMHOUSE QUAY**

Iconic Wellington Building Sets New Standard for Steel Innovation

20 Customhouse Quay is a new 14-level seismically advanced office tower on the site of the old BP House on Wellington’s waterfront.

It has become an iconic Wellington building due to its prominent position, and its distinctive and innovative diagrid steel structure.

20 Customhouse Quay was the Over $3m category winner at the SCNZ Excellence in Steel Awards 2018 and also took out the Overall Supreme Award on the night.

To read the full case study and to print a copy please click [here](#).

If you would like hard copies, please email info@scnz.org.

---

**SCNZ DELIVERS HIGH STRENGTH BOLTING TRAINING**

SCNZ has delivered 12 high strength bolting training courses to over 180 structural bolt installers, supervisors and inspectors since March 2019.

The introduction of this course comes after the extension of the SFC scheme to include a site erection module, capturing activities including on-site bolting, welding and erection.

The 2 ½ hour course is compulsory for structural steel contractors who want to achieve Steel Fabrication Certification (SFC) for erection; and provides attendees with a comprehensive knowledge of high strength structural bolted connections.

Attendees are able to understand and confidently apply the construction and inspection provision of the new AS/NZS 5131 Fabrication and Erection Standard, which applies to bolted connections.

The topics covered include:
- bolted joints
- bolting materials
- principal bolt installation methods
- inspection
- quality assurance.

This course employs a “learn and apply” format comprising presentation material, practical demonstrations, and hands-on experience.

If you missed out further training courses will be offered from September. Each training course is limited to 20 attendees. Please email info@scnz.org for further details and to register your interest.

We are also looking for SCNZ Structural Steel Constructor Members interested in hosting this course – if you are interested, please contact Rebecca at info@scnz.org or 09 262 6682.
SCNZ STEEL AGENDA

SCNZ is proud to present Steel Agenda (SCNZ AGM and members conference) 2019 to be held 13th September 2019. Wellington’s Harbourside Function Venue is the venue for this year’s event.

Open to all members, Steel Agenda offers the SCNZ AGM, members conference and new for this year, workshops on Contract Law and Employment Law.

During the AGM, SCNZ Full members will be asked to vote on a proposed change to the SCNZ Constitution. A letter has been sent out advising of these details.

If you are a Full member, and are unable to attend the AGM, please fill in your proxy and send back to info@scnz.org so that your vote can be counted.

After the formalities of the AGM, attendees will be addressed on recommendations for the skill shortage by BCITO CEO, Warwick Quinn. Mark Smith, ASB Economist looks into 2020 & beyond and lastly Johno Williams, Patton Engineering, will give an overview of a joint initiative set up to educate students about the structural steel trade.

On conclusion of Steel Agenda, informative workshops on Contract and Employment Law are being held.

These workshops will cover:
- Guarantees/warranties
- Dispute resolution
- Variations/format of claims/process/approvals/disputes
- Staffing
- Immigration

Seats are limited, so ensure you register by Wednesday 4th September.


SCNZ GALA AWARDS DINNER

Award presentations for the Excellence in Steel, Apprentice of the Year and the Young Achiever of the Year awards will take place at the SCNZ Gala Awards Dinner to be held at Te Papa on the evening of 13th September 2019.

All category finalists will be recognised on stage, along with the category winners. For the Excellence in Steel finalists, please see previous article, 2019 SCNZ Excellence in Steel Finalists on page 2.

In the running for the Apprentice of the Year, are three exceptional apprentices: Jamie Pakoti (Patton Engineering), Hayden Grace (John Jones Steel) and Mohammed Saheen (D&H Steel Construction).

It is going to be a hard decision between Young Achiever of the Year nominees, Jamie Moxon (D&H Steel Construction) and Quinton Campbell (Waikato Steel Fabricators).

Good luck to all finalists and nominees!

The Gala Awards dinner starts off with pre-dinner drinks in Signs of a Nation, Te Papa and moves through to Te Marae for the formal dinner.

Our MC for the evening, is “7 Days” cast member and comedian Ben Hurley.

Entertaining us after dinner, is New Zealander of the Year, Mike King.

The dinner is formal dress attire, and registrations close Wednesday 4th September.

Register now to be part of a great industry event!

When: 13th September 2019  Where: Te Papa, Wellington  Time: 6.30pm

Thank you to our event Sponsors: