



Dear Member

IRHACE IS CURRENTLY working on two initiatives that will benefit not only the membership but alternatively growth for the industry. The IRHACE training vision is a plan for our industry to move forward and take ownership, step up to the mark and be in control of our own destiny. The IRHACE Training Vision was presented at the National Conference. Rodger Wyatt, Brian Walker and Debbie Fielder are presently planning the delivery.

- The Vision encapsulates the following points:
- Need for making education and training simpler and more attuned to industry needs.
- Gaining funding to subsidise members involved in up skilling staff.
- Gaining industry acceptance of all industry contributing to apprentice training.
- IRHACE providing resource to complete a national schedule of training initiatives through the IRHACE Branch Network.
- Working closely with RACCA to deliver relevant training programmes for the benefit of members of both associations.

Matt Birch, the Membership Portfolio owner and Steve Coatham from the IRHACE Centre have met with a number of organisations to identify value added services for IRHACE. These will include opportunities for an IRHACE member card that will provide discounts across a number of retailers including fuel, electrical products, appliances, movies, vehicles and accessories etc. We will keep members informed of progress through this publication as well as the IRHACE Journal.

IRHACE ROUNDUP

CANTERBURY: TUESDAY 30TH JUNE CASHMERE CLUB 5.30PM

"The future direction of IRHACE and RACCA"

– by Chairman of RACCA Wally McCory

Wednesday 4th Nov Site Tour Whisper Tech Ltd Christchurch

Email deirdre.johns@en-equip.co.nz by 30th June if you're keen

ECANZ TRADE SHOW: Electro Technology Trade Show Thursday 16th

July Addington Raceway & Apprentice Challenge 14th -17th July

Waikato: Go Kart night Wednesday 22nd July contact

Stuart.meehan@pattonnz.com

Wellington: IRHACE Conference May 2010

TRAINING UPDATE: A review of The National Certificate in Heating, Ventilation and Air Conditioning Level 4 is now underway. Completion is scheduled for March 2010. The Certificate in Refrigeration and Air Conditioning Level 5 is under review and details will be updated at a later date.

A REMINDER TO OUR APPRENTICES. Each IRHACE Journal provides the opportunity for you to enter competitions sponsored by our advertisers. The May/June competition has over \$500 worth of prizes from Eurotec Ltd. Get your answers to fiona@irhace.org.nz or text on 021-1402310. The competition is only open to "Student" members.

NEW LEVEL 4 SIGNUPS YTD STATS:

Refrigeration & Air conditioning YTD: 72

Heating & Ventilation YTD: 13

Note: Electrical workers' Practising Licences are due to expire on the 30th of June 2009.

RACCA TRAINING SEMINAR: Do you understand your liability?

DRUG use in the workplace has escalated putting employees and employers at serious risk. The Refrigeration Airconditioning Companies Association (RACCA) has engaged the services of Bruce Howat, from Elite Dog Services, who recently featured on Campbell Live, to run a training seminar for Managers, Supervisors, Employers and Employees aimed at handling and managing incidents involving drugs and alcohol abuse in the workplace.

Date: Wednesday 15th July

Time: 8.30am - 3.30pm Venue: AUT Technology Park

Conference Centre 585 Great South Road Penrose Auckland

Price: \$450 members / \$550 non members

Email admin@racca.org.nz to register

EECA - HEAT PUMP INSTALLATION GUIDE –This guide will now be titled "Good practice guide for heat pump installation" and will be available from the EECA website in three weeks.

SEMINAR: STANDARD AS1668.2:2002

"The Use of Mechanical Ventilation & Air Conditioning in Buildings"

This seminar series has now been concluded. We are presently evaluating course feedback to ensure that future IRHACE training initiatives meet industry needs. IRHACE is developing additional NZ focussed resource material to provide to attendees to address the gaps that have been identified. One of the positive outcomes of this seminar has been the collaboration of IRHACE, DBH and Standards Australia in the review of this standard.

NZSSES FRIDAY FORUM ON SUSTAINABLE TRANSPORT IN AUCKLAND

- this Friday - 3 July at AUT Conference Centre, 585 Great South Road, Penrose. Vicky@kiwilink.co.nz.

"COLD STORE ENGINEERING IN NEW ZEALAND", a Practice Note containing design guidelines that are aimed to provide information to a variety of parties that may be involved in the design, build and/or maintenance of cold stores. IRHACE was one of the parties that played a major role in the development of this guide. Download from www.ipenz.org.nz

FINAL DAYS TO REGISTER FOR THE INDUSTRIAL AMMONIA TRAINING 2009 IN WELLINGTON ON 13TH -18TH JULY

Plant Operations (3 day course) 13th-15th July

Advanced Plant Optimisation (3 day course) 16th-18th July

www.irhace.org.nz for more information

SEEKING WORK

Daniel Britton is seeking an apprenticeship and is part way through his Level 4 National Cert currently waiting on completion of correspondence Certificate in Refrigeration and Air Conditioning Level 3. CV available on request.

SEEKING WORK EXPERIENCE:

Fulltime Refrigeration students at Manukau Institute of Technology are requiring 2 days work experience. Employers are not required to provide anything as this will be covered by MIT. Contact Peter Wise to discuss peter.wise@manukau.ac.nz.

FUNDING GRANTS FOR ORGANISATIONS TO APPLY FOR A BUSINESS TECHNOLOGY grant from the Energy Efficiency and Conservation Authority (EECA).

EECA has funds available for projects that demonstrate energy efficient or renewable energy technologies that are new or underutilised in New Zealand. Grants of up to 40% of the capital cost of the project are available, with a maximum of \$100,000 for each grant. For Criteria go to <http://www.eecabusiness.govt.nz/services-andfunding/technology-grants>

ROCKWELL AUTOMATION ON TOUR '09

18 - 19 August 2009 www.rockwellautomation.co.nz

ARBS 2010 – SYDNEY CONVENTION CENTRE APRIL 12-14

FUTURE COURSES:

We are currently liaising with the IRHACE training committee to deliver the following courses:

HSNO awareness & Fillers Certification

EST A & B (refrigeration focus)

Seismic Compliance

1668 Additional notes

And we are looking to identify potential providers to work in partnership with IRHACE on future training initiatives. Please email debbie@irhace.org.nz with any ideas / comments.

STANDARD NEW ZEALAND HAVE RELEASED A NEW PUBLICATION

AS/NZS 3690:2009 - Installation of ABS pipe systems

Primarily addresses the installation, testing and commissioning of ABS pipes and fittings for water piping.

STANDARDS UPDATE:

Amendment 1 to AS/NZS3580.9: - Methods for sampling and analysis of ambient air - Determination of suspended particulate matter Changes Table 3 Heading from "Rotation Maintenance" to "Routine Maintenance".

STANDARD AS1668.2:2002 Please note there are calculation corrections to this standard Pages 29 and 37. Standards New Zealand has published a revised Standard specifying Seismic performance of engineering systems in buildings, NZS 4219:2009, which supersedes NZS 4219:1983.

POSSIBLE CORRECTION NEEDED to Compliance Document E1 Surface Water. A printing error has been detected in some versions of Compliance Document E1, which relates to surface water.

CONGRATULATIONS to IRHACE member Professor Gerry Carrington who was recently received the "Outstanding Contribution to Sustainable Energy" award at the 2009 EECA Awards. In receiving this award, Prof Carrington's contribution to research, teaching and sustainability in New Zealand gets due recognition