



Three types of RTAs – do you have the right one?

Recent revisions to the Ozone Protection and Synthetic Greenhouse Gas Regulations 1995 (the regulations) have seen the introduction of a new type of Refrigerant Trading Authorisation. There are now three types of RTAs that can be issued by ARC, dependant on how an individual or business uses and/or engages with fluorocarbon refrigerant.

The most common RTA caters for an individual or business that acquires, stores and/or disposes of refrigerant (other than halon). Typically, this would suit wholesalers, RAC and automotive businesses, sole traders and contractors.

The second type of RTA caters for businesses that need to acquire refrigerant (other than halon) for use in the manufacture of RAC equipment.

The new type of RTA is the 'restricted refrigerant trading authorisation' (RRTA) which caters for businesses that are authorised to recover refrigerant from RAC equipment, store and dispose of refrigerant. The types of businesses most likely to require an RRTA are metal recyclers, auto parts recyclers and waste management businesses.



If you have any queries regarding which RTA is right for you please call ARC customer service on 1300 884 483 or visit www.arctick.org

New audit requirements – effective 1 July 2009

From 1 July 2009, an RTA audit will include extra requirements. In addition to the current requirements, an RTA holder must:

- Keep records of all checks and maintenance undertaken on holder's equipment (i.e. vacuum pump, recovery unit, leak detector)
- Keep quarterly records of the test date of each cylinder in the holder's possession

- Keep quarterly records of refrigerant handling licence details of all individuals employed that handle refrigerant
- All advertising and promotional materials for the provision of services under the RTA must include the RTA (AU) number.

Updated examples of audit record keeping templates can be downloaded from the ARC website. Also, make sure that you include your RTA (AU) number on all invoices, receipts and quotes that are carried out under your RTA.

For more information regarding the conditions of holding a current RTA please call ARC customer service on **1300 884 483** or visit www.arctick.org.

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Please recycle
CoolChange and take
care of our environment.

Online

applications and renewals – more convenient for you

Your time is important, so we've upgraded our application process through the development of an online application system – this will make it easier, faster and more convenient for you.

The new online facility can be used for the application and re-application of Refrigerant Handling Licences (RHLs) and Refrigerant Trading Authorisations (RTAs).

Visit www.arctick.org from 1 July 2009 to take advantage of the benefits this new facility provides:

- Faster processing of your application – it is expected that a full electronic lodgement of a re-application will be assessed and approved within one week
- Re-applicants will have a secure logon with personal username and password and will be able to lodge their application electronically
- Step-by-step guidance to help you complete your application correctly
- Clarity around which qualification(s) meet the requirements of different licence types
- Online payment facility (credit or debit) with printable tax invoice
- Electronic signature, which saves you having to get your application witnessed.



Some important things to note:

1

If you are applying for a new RHL you will need to print the completed form, attach a certified passport-sized colour photo and a certified copy of your nominated qualifications, and post to ARC.

2

For all applications, new or otherwise, if you elect not to use the online payment facility you will need to send a cheque or money order, along with a printed copy of the completed form to ARC in order for your application to be processed. Assessment of any application or re-application cannot commence until cheques are cleared. This may add up to 10 working days to the application process.

3

For all re-applicants, if you are requesting additional qualification entitlements you will need to print the completed form, attach a certified copy of your additional qualifications, and post to ARC.

Other online options:

Update your details – You can automatically update your address, contact numbers, employer details, staff employed, equipment changes and new branch offices (if applicable) at any time.

Request cancellation of your application – If your RHL or RTA is no longer required you can cancel your application online.

Request a replacement RHL card – A replacement for a damaged or lost RHL card can be requested online.

Our new online applications facility is just one of the many initiatives that are intended to streamline and improve processes for the benefit of licensees and businesses.

The world without the Montreal Protocol

What would the world look like if we had not committed to reducing ozone depleting substances?

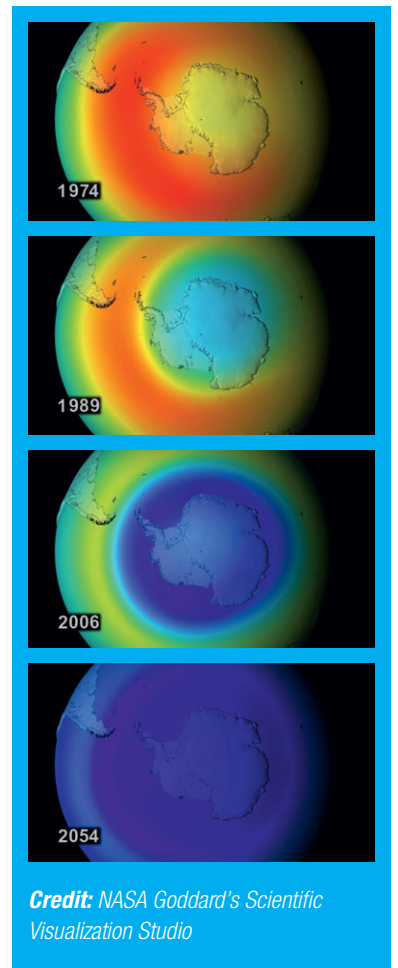
NASA has conducted a futuristic simulation of the world's ozone layer had the Montreal Protocol, a treaty agreed to by almost 200 countries (including Australia) to ban ozone-depleting substances, never existed. By the year 2065, almost two-thirds of the ozone layer would have been depleted and UV radiation in some parts of the world would have been strong enough to cause sunburn in just five minutes.

The simulation looks at what might have been if chlorofluorocarbons and similar chemicals were not banned. The simulation used a comprehensive model that included atmospheric chemical effects, wind changes, and radiation changes.

The images show the various stages of ozone depletion over the next few decades – reds indicate normal to high concentration and blue indicates depleted areas.

Further information can be found on the NASA website.

Visit www.nasa.gov/topics/earth/features/world_avoided.html



Tangible support for your business

The ARC seeks to support your business in a variety of ways. One such way is the production of promotional collateral.

Currently there are number of items available for you to use:

- Swing tag – designed for stationary RAC to record details as required under the Refrigerant Handling Code of Practice 2007, and affix the tag to the equipment.
- External vehicle stickers – you can promote your business as being ARC authorised and committed to reducing fluorocarbon emission to existing and potential customers whilst out on the road.
- Internal windshield auto A/C service sticker – to inform customers of automotive businesses of the next air conditioning service date.
- Auto under bonnet service sticker – this durable sticker is perfect for recording

details of the work you've conducted on a car air conditioner so you can easily find previous service information at the next service time. The information required to be recorded on the sticker complies with the Australian Automotive Code of Practice 2008.

- Counter stand for automotive – A4 size placard offering recognition to the consumer that by using your business they are doing the right thing by the environment.
- Automotive A/C customer checklist – customer handout you can complete confirming you've conducted basic checks on their air conditioning system. Contains space for your business name and details.



If you are interested in using any of these items, please contact ARC on 1300 88 44 83 for more information or to place an order.



Have you changed address?

To keep you informed of issues relevant to your profession, we need your correct mailing address. We respectfully request that you advise us of any changes to your contact details via email to enquire@arctick.org



Prefer email?

If you would prefer to receive CoolChange via email, please email your details to coolchange@arctick.org

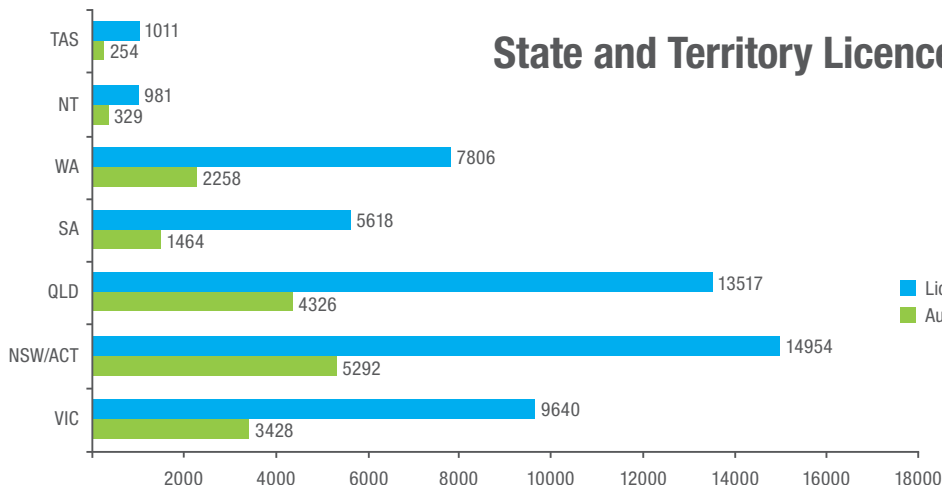
New air conditioning rules for Queensland

From 1 July 2009, any air conditioner installed into a domestic premise in Queensland must meet a minimum EER of 2.9. This applies to both Class 1 (houses and townhouses) and Class 2 (units) buildings. Commercial buildings are not affected.

For further information, please go to the Queensland Government's Department of Infrastructure and Planning's website at www.dip.qld.gov.au. These changes do not apply in other states and territories.

Correction from March issue

The March issue of CoolChange contained an article regarding the new licensing requirements for the servicing of equipment in the drinks industry. The article noted that letters from employers would only be accepted as proof of competence until 30 June 2009. That should have read 30 June 2010.



State and Territory Licence and Authorisation Numbers

(as at May 2009)