



Is New Zealand Prepared for Natural Refrigerants?

Nope!

The small matter of refrigerant licensing in New Zealand

- There is no legal requirement to be qualified to work with refrigerants
- Many people are self taught
- Frequent examples of bad practice
- Experts at string and duct tape
- Employers are reluctant to train apprentices
- Not a culture of continued professional development
- There are good qualifications available but not everyone has one
- The only legal limitation comes from 2004 Compressed gas regulations

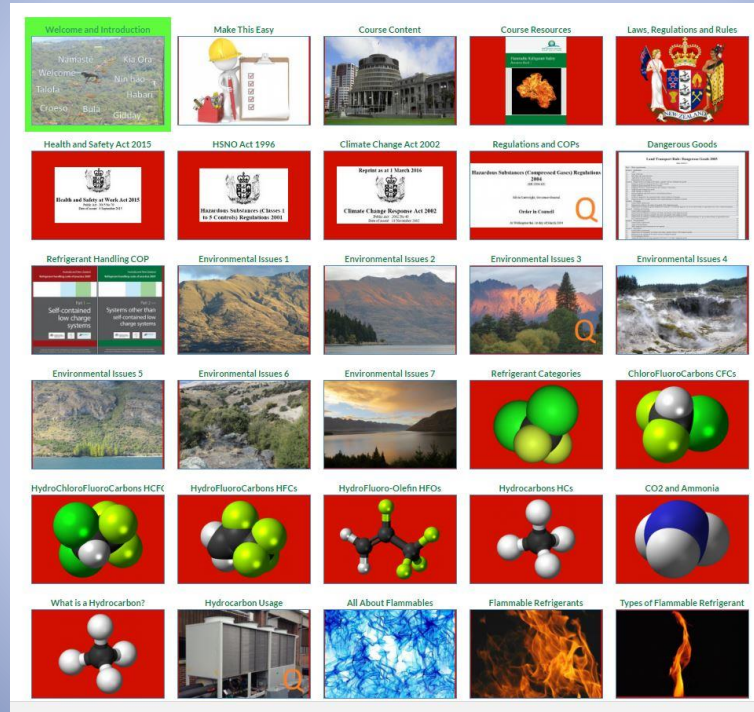
The industry has tried hard to fix this

- Tamahere
- CCCA and IRHACE Lobbied extensively with Government
- Created Refrigerant License New Zealand
- Developed Approved Filler for refrigerant traffic
- Approved Filler not always quality assured or supported
- Pushing hard to extend compulsory training requirements in reform of H&S legislation

Training in natural refrigerants in New Zealand

- National qualifications
- RLNZ Flammable Safety Awareness course
- Face to face and On Line version
- New Unit Standard
- Unit included in latest version of apprentice training
- Not compulsory for already qualified people
- Uptake limited – only 81 people have done the course!
- Lack of awareness

On line Flammable Safety Awareness



Natural Refrigerants

Threat or Opportunity

How can we help?

IRHACE Branch Meetings

- Increasing awareness
- IRHACE Branch Meetings
- Run Jointly with M of E
- Focused on impact of Kigali Amendment
- Limited life of current refrigerants
- Well attended
- People were making the connection

The Difficult Conversations

- Preparing customers for change
- Giving good advice
- The small problem of customers chasing the cheapest option

The push for reform is not over