

WorldSkills Competitions

– Refrigeration and Air Conditioning



WorldSkills Australia influences, challenges and supports Australians to develop, recognise and promote skills excellence for a thriving economy. Its skills-based competitions operate at regional, national and international levels, and are aligned to the Australian Qualifications Framework.

The National Championship is Australia's biggest vocational education and excellence competition. Through these competitions, WorldSkills Australia creates a platform for students to showcase and benchmark their skills every 2 years on a regional, national and global stage competing against their industry peers from around the country and the world.

Since 1981, over 100,000 young Australians have participated in WorldSkills Australia events in over 60 trades and skills - from refrigeration and air conditioning to bricklaying and hairdressing to cyber security. WorldSkills Champions become industry leaders, mentors, business owners and contribute greatly to the economy and their local communities.

Every 2 years young Refrigeration and Air Conditioning apprentices and tradespersons complete in Regional Competitions with the winners given the opportunity to compete against each other at the National Competition, which is usually held in front of our industry at the Air-conditioning, Refrigeration and Building Services (ARBS) Exhibition with major sponsorship from Refrigerant Reclaim Australia (RRA), Kirby (Beijer Ref), ARBS Exhibition, Australian Refrigeration Council (ARC) and TAFE.

The winner of the National Competition is then usually selected by WorldSkills Australia to compete at the International Competition against other national winners from around the world.

Below is a list of Australia's Refrigeration and Air Conditioning International Competitors

Year	Competition Location	Competitor	Region	Result
1995	Lyon, France	Paul Pemberton	Illawarra, NSW	Medallion for Excellence
1997	St. Gallen, Switzerland	Renee Ellen	Melbourne, Vic	Gold Medal
1999	Montreal, Canada	Chris MacDonald	Sydney, NSW	Gold Medal
2001	Seoul, Korea	Stephanie Bugg	Toowoomba, Qld	Gold Medal
2003	St. Gallen, Switzerland	Matthew Kues-sales	Toowoomba, Qld	Gold Medal
2005	Helsinki, Finland	Hayden Caine	Hobart, Tas	Medallion for Excellence
2007	Shizuoka, Japan	Lachlan Thomas	Brisbane, Qld	Medallion for Excellence
2009	Calgary, Canada	Nash Mason	Newcastle, NSW	Medallion for Excellence
2011	London, United Kingdom	Liam Janetzki	Brisbane, Qld	Silver Medal
2013	Leipzig, Germany	Mitchell Barron	Sydney, NSW	Medallion for Excellence

2015	São Paulo, Brazil	Beau Kupris	Sydney, NSW	Medallion for Excellence
2017	Abu Dhabi, UAE	Nathan McHugh	Brisbane, Qld	Medallion for Excellence
2019	Kazan, Russia	Patrick Brennan	Brisbane, Qld	Bronze Medal
2022	Nuremberg, Germany	Tom Clancy	Perth, WA	Certificate of Participation
2024	Lyon, France	Bailey Loenneker	Sunshine Coast, Qld	Medallion for Excellence

For more information go to: <https://www.worldskills.org.au/>