WorldSkills UK Assistant Training Manager – Specialist Skills



Please review these in tandem with application guidance in the Assistant Training Managing information pack.

WorldSkills Skill No. & Skill Name	Specialist Technical Skills
38. Refrigeration & Air Conditioning	An Assistant Training Manager for the WorldSkills competition, Refrigeration & Air Conditioning would need a range of specialist technical skills, including:
	ISO 817:2014 Refrigerants - Designation and safety classification
	ISO 5149-1:2014: Refrigerating systems and heat pumps - Safety and
	environmental requirements Part 1: Definitions, classification, and selection criteria
	ISO 5149-2:2014 Refrigerating systems and heat pumps - Safety and environmental
	requirements Part 2: Design, construction, testing, marking and documentation
	ISO 5149-3:2014 Refrigerating systems and heat pumps - Safety and environmental
	requirements Part 3: Installation site
	ISO 5149-4:2014 Refrigerating systems and heat pumps - Safety and environmental
	requirements Part 4: Operation, maintenance, repair, and recovery
	ISO/DIS 22712:2018 FR Refrigerating systems and heat pumps — Competence of personnel
	 practical RACHP at level 3 including qualification for F-Gas category 1
	Flame brazing qualification at level 3 for pipework above 25mm diameter.
	proven track record of designing and delivering RACHP training
	practical use of Autodesk software or similar drawing package to a basic level.
	More details are available here WSOS - Refrigeration & Air Conditioning