



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

WorldSkills Skill No. &	Specialist Technical Skills
Skill Name	
15. Plumbing & Heating	An Assistant Training Manager for the WorldSkills competition, Plumbing & Heating would need a range of specialist technical skills, including:  Essential:
	<ul> <li>having an in-depth knowledge and experience of all aspects of the plumbing and heating skill</li> <li>installation and fabrication techniques for copper pipe, LCS, SS and Multilayer pipe</li> <li>knowledge of air and ground source heat pump installations</li> <li>solar hot water installation</li> <li>rainwater harvesting installation</li> <li>the ability to demonstrate the performance of the skill to an exceptional standard and pass on these skills to others</li> <li>having experience of teaching and training competitors to a high standard for regional and national competitions.</li> </ul>
	<ul> <li>Desirable:</li> <li>ability to design and produce drawings on AutoCAD or similar</li> <li>knowledge of competition marking schemes</li> <li>experience of international competitions</li> <li>access to and use of a training facility would be welcome.</li> </ul> More details are available here <u>WSOS - Plumbing &amp; Heating</u>