

Person specification for the role of Refrigeration, A/C, Heat Pump Engineering Technician

Essential	Desirable
<p>Up-to-date, relevant, deep and broad experience of working in one or more of the following disciplines of the occupational area of the apprenticeship standard including practical and current knowledge of working practices, infrastructure, tools and technologies to support:</p> <ul style="list-style-type: none"> • Principles of thermodynamics • Psychometrics • Electricity • Gas laws • Fluid flow • Properties of refrigerant fluids and lubricants 	<p>Experience of marking and grading assessments.</p>
<p>Must hold, or be working towards, a nationally recognised qualification in assessment such as Level 3 Certificate in Assessing Vocational Achievement (earlier qualifications are accepted provided they are supported with evidence of CPD to the current standard).</p>	
<p>Evidence of technical knowledge in RACHP to Level 3 or above</p>	
<p>Evidence of having worked in a RACHP technical occupation within the past 10 years (e.g. refrigeration, air conditioning or heat pump technician, service/maintenance engineer, installer)</p>	
<p>Membership at any level of a relevant professional engineering institute.</p> <p>This is required because this standard is aligned to Engineering Council Engineering Technician grade level and Independent Assessors are therefore required to demonstrate that they understand professional</p>	

engineering standards and associated CPD, conduct and ethics requirements.	
F Gas Certification (Category 1)	
<p>Essential knowledge and skills:</p> <ul style="list-style-type: none"> ➤ An understanding of apprenticeship standards, with specific knowledge about the relevant industry area for the role ➤ Experience of producing clear, accurate and concise written reports, including remarks/enquiries about results ➤ Proficient IT skills ➤ Analytical, critical thinking skills ➤ Excellent interpersonal skills ➤ Excellent written and verbal communication skills with substantive experience of providing supportive, concise feedback to both learners, Assessors and delivery staff ➤ Organisational skills and the ability to prioritise effectively. ➤ Ability to work independently 	
Flexibility to travel across UK	
Driving License	