

QUALIFICATION INFORMATION SHEET



ABC Level 2 Award in Building Services Engineering									
Purpose and Aim of Qualification	<p>This Award will allow learners to focus on Building Services Engineering, and explore the range of occupations and careers available within the sector. This unit is a requirement for learners undertaking any of following ABC Level 2 Certificates in Plumbing Studies, Refrigeration and Air-conditioning Studies, Heating and Ventilating Studies and Electrical Installation Studies</p> <p>Aspects addressed within this unit</p> <ul style="list-style-type: none"> • building services engineering including <ul style="list-style-type: none"> ○ impact of building services engineering on people's lives and the built environment ○ industries, careers, working conditions and apprenticeship programmes ○ operating principles of building services systems and components ○ function and safe use of tools ○ building services engineering drawings 								
Additional Benefits to Learners	<p>Learners who successfully achieve this Level 2 Award could complete further ABC Level 2 Certificates listed below</p> <ul style="list-style-type: none"> • Plumbing Studies • Heating and Ventilating Studies • Refrigeration and Air-conditioning Studies • Electrical Installation Studies <p>This could lead to further craft or technician based training. They could also progress onto ABC Level 3 Building Services Engineering Certificates</p>								
Job Role	<p>With further education and training, this qualification could help learners consider employment in the following areas</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Plumber</td> <td style="width: 50%;">Heating engineer</td> </tr> <tr> <td>Ductwork installer</td> <td>Refrigeration Engineer</td> </tr> <tr> <td>Air-conditioning Engineer</td> <td>Public Lighting Installer</td> </tr> <tr> <td>Installation Electrician</td> <td></td> </tr> </table>	Plumber	Heating engineer	Ductwork installer	Refrigeration Engineer	Air-conditioning Engineer	Public Lighting Installer	Installation Electrician	
Plumber	Heating engineer								
Ductwork installer	Refrigeration Engineer								
Air-conditioning Engineer	Public Lighting Installer								
Installation Electrician									
Rules of Combination	This is a single unit Award								
Recommended GLH	60								
Assessment	The ABC Level 2 Award in Building Services Engineering is internally assessed, internally and externally moderated								
Age Ranges	<table style="width: 100%; border: none;"> <tr> <td style="width: 30%;">Pre 16</td> <td style="width: 70%;">P</td> </tr> <tr> <td>16 – 18</td> <td>P</td> </tr> <tr> <td>19+</td> <td>P</td> </tr> </table>	Pre 16	P	16 – 18	P	19+	P		
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16 – 18	P								
19+	P								
Unit Title	Building Services Engineering								
Qualification Type	Vocationally – Related Qualifications (VRQ)								
Qualification Subject Area	<p>QCA Sector is Construction, Planning and Built Environment (5.2 Building and Construction)</p> <p>ABC Sector is Building and Construction</p>								
Qualification Ref No.	500/5512/4								
Marketing of the Qualification	<p>ABC will use a variety of methods including</p> <ul style="list-style-type: none"> • flyers and newsletters • published specification • network meetings / launches • Business Development Manager visits to centres 								
Notes	<p>This qualification has been accredited by QCA for accreditation for inclusion on the Qualifications and Credit Framework (QCF) Accreditation start date is 01/11/2008.</p> <p>This qualification is designated as specialist learning for the Construction and Built Environment 14-19 Diploma</p>								
Administering Office	Nottingham								