

<b>Title:</b>	Erect and dismantle access equipment and working platforms 2	
<b>Level:</b>	2	
<b>Credit value:</b>	2	
<b>Learning outcome</b> <b>The learner will:</b>	<b>Test criteria</b> <b>The learner can:</b>	
1. interpret manufacturers' specifications and risk assessments	1.1 produce a risk assessment using risk assessment pro forma, manufacturers' instructions and legislative requirements for each type of the following access equipment and working platforms: ladders, proprietary towers, trestle platforms, stepladders/platform steps, proprietary staging/ podiums	
2. calculate requirements to erect access equipment and working platforms	2.1 use the listed tools and equipment to produce neat elevation sketches of the work area with each type of access equipment and working platform tools and equipment: pencils, rulers, tape measures, calculators access equipment and working platforms: ladders, proprietary towers, trestle platforms, stepladders and platform steps, proprietary staging and podiums 2.2 take off measurements of work area 2.3 calculate the components required to complete the work, using the following documentation: manufacturers' specifications, regulations and legislation, risk assessments, sketches	
3. inspect components and complete reports	3.1 identify and select suitable components from the following list: stiles, rungs, tie rods, ropes, pulleys, treads, hinges, swingbacks, locking bars, non-slip inserts, clip-on platforms, crossbearers, lightweight staging, scaffold boards, support brackets, toe boards and clips, sole plates, base plates, end frames, screw jacks, castors, braking devices, braces, hand and guard rails, access stairs, access hatches, working platforms, stabilisers, outriggers, ring bolts 3.2 complete component checks on the items as in 3.1 above	

	<p>3.3 take corrective action on defective components as in 3.1 above</p> <p>3.4 complete scaffolding inspection pro forma and reports to supervisor</p>
<p>4. erect and work from access equipment and working platforms</p>	<p>4.1 erect the following types of access equipment and working platforms in the correct sequence: ladders, proprietary towers, trestle platforms, stepladders and platform steps, proprietary staging and podiums</p> <p>4.2 secure the types of access equipment, and working platforms as in 4.1 above where required</p> <p>4.3 check that access and work equipment meet current environmental and health and safety regulations</p> <p>4.4 access and work from the types of access equipment and working platforms as in 4.1 above to meet the Work at Height Regulations 2006</p>
<p>5. dismantle and store components</p>	<p>5.1 dismantle the following types of access equipment and working platforms correctly: ladders, proprietary towers, trestle platforms, stepladders and platform steps, proprietary staging and podiums</p> <p>5.2 store equipment and platforms, as listed in 5.1 above</p>

<b>Additional information about the unit:</b>					
Unit purpose and aim(s)	<p>The aim of this unit is to provide the learner with the skills to:</p> <ul style="list-style-type: none"> <li>• erect and dismantle access equipment and working platforms.</li> </ul> <p>The skills developed by the learner will enable them to:</p> <ul style="list-style-type: none"> <li>• interpret information relevant to access equipment and working platforms</li> <li>• carry out pre-erection checks on the components</li> <li>• carry out inspections during use.</li> </ul>				
Unit expiry date	30 June 2015				
Details of the relationship between the unit and relevant national occupational standards or other professional standards or curricula (if appropriate)	<p>This unit contributes towards the knowledge and understanding required for the following NOS unit:</p> <p style="text-align: center;">VR 250 Erect and dismantle access/ working platforms</p> <p>Key skills This unit contributes towards the key skills in the following areas:</p> <table border="1"> <tbody> <tr> <td>• Communication</td> <td>1.2</td> </tr> <tr> <td>• Working with others</td> <td>1.1, 1.2, 1.3</td> </tr> </tbody> </table>	• Communication	1.2	• Working with others	1.1, 1.2, 1.3
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Test requirements or guidance specified by a sector or regulatory body (if appropriate)	To be tested in the academic and capability forum				
Support for the unit from an SSC or other appropriate body (if appropriate)	Endorsed by ConstructionSkills				
Location of the unit within the subject/sector classification system	05 Construction, Planning and the Built Env... 05.2 Building and Construction				
Name of the organisation submitting the unit	Construction Awards Alliance (CAA)				
Availability for use	Private/owned unit				
Unit available from	1 August 2008				
Unit guided learning hours	–				