

Sit-astride ATVs - including loads and trailed equipment	CLVA05X and CLVA09X (novices) CLVA06X (experienced)
<b>Course objectives</b>	<p><b>To enable candidates to:</b></p> <ul style="list-style-type: none"> <li>• comply with legal requirements with an emphasis on Safe Practice</li> <li>• identify the risks associated with using a sit-astride ATV</li> <li>• select and use appropriate P.P.E.</li> <li>• understand the main causes of accidents</li> <li>• identify the controls and components</li> <li>• understand the function of all instruments</li> <li>• carry out daily checks as indicated in the Operator's Manual</li> <li>• carry out appropriate pre-start checks</li> <li>• identify and report any faults</li> <li>• start up and drive over a variety of terrain and ground conditions</li> <li>• carry out a 'Failed Hill' climb (full course only)</li> <li>• carry out a Risk Assessment and plan the route</li> <li>• operate the Sit-astride ATV safely on a variety of slopes and terrain (full course only)</li> <li>• identify loading/towing capacities</li> <li>• drive with loads and trailed equipment (full course)</li> <li>• load and secure for transport on the road (if appropriate)</li> <li>• understand legal and practical requirements for travelling on the public road</li> <li>• identify track profile and weight transfer</li> <li>• load and unload machine from trailer/lorry</li> </ul>
<b>Who the course is for</b>	Anyone required to use a sit-astride ATV as part of their work. This would include novices and experienced operators who require their skills up-dating, with certification.
<b>Duration/format</b>	<p>CLVA05X - Two days (For candidates with little experience. Complete novices may need three days)</p> <p>CLVA06X - One day (with prior certificate of basic training or signed experienced operator declaration form)</p> <p>CLVA09X - One day (same format as CLVA05X but with only 2 candidates)</p>
<b>Instructor/candidate ratio</b>	<p>CLVA05X - 1:6 with at least 3 machines</p> <p>CLVA06X - 1:4 with at least 2 machines</p> <p>CLVA09X - 1:2 with 2 machines</p>
<b>Course content</b>	<p>This course is modular with four basic sections.</p> <ul style="list-style-type: none"> <li>• Machine knowledge</li> <li>• Pre-start checks</li> <li>• Safe procedures and observations</li> <li>• Safe operations – level ground</li> </ul> <p>Additional operational sections are as follows:</p> <ul style="list-style-type: none"> <li>• Rough terrain</li> <li>• Carrying loads</li> <li>• Trailed equipment</li> </ul> <p><b>Full certification</b> requires all modules to be completed</p>

<b>Facilities/ equipment required</b>	<b>Organiser</b> Flip board, stand, pens Suitable fire extinguisher One serviceable ATV per 2 candidates suitable for course, with manufacturer's instruction manual Selection of equipment appropriate for the client's needs Suitable robust loads for ATVs Maintenance materials and equipment - see Instructor Cones or similar for marking practice area Facilities for tea/coffee For each candidate: <ul style="list-style-type: none"> <li>• pen</li> <li>• label badge</li> </ul>	<b>Instructor</b> Prepared flip chart pages Copy of HSE 'Recommendation on Loadings' Examples/photographs of worn or damaged parts Motorcycle type crash helmet, which may be open face or full face style Overalls, protective clothing and boots Eye protection Steel tape measure – 3m Comprehensive tool kit Instructor to advise course organisers to provide a suitable site for riding practice with variable surfaces and sloping land Models of machine/ slope & level indicator	<b>Candidate</b> Motorcycle type crash helmet, which may be open face or full face style (must be fully approved) Overalls, protective clothing and boots Eye protection																																							
<b>Venue</b>	Liaise with Instructor for suitable site for riding practice. A warm, well lit building with space for all machinery to be worked on, and seating. Washroom and toilet facilities																																									
<b>Publications included in package</b>	Candidates Workbook Candidates Question Paper Operators' Assessment Sheets - for Instructor's use HSE Information Sheet – Safe use of ATVs in agriculture and forestry																																									
<b>National Occupational Standards</b>	<p>Lantra Awards has identified the relationship between the key content of its provision and National Occupational Standards (NOS).</p> <p>These standards describe the skills, knowledge and understanding needed to undertake a particular task or job to a nationally recognised level of competence.</p> <p>This course relates to the following:</p> <table border="1" data-bbox="435 1220 1417 1877"> <thead> <tr> <th data-bbox="435 1220 732 1272">National Occupational Standards</th> <th data-bbox="740 1220 841 1272">NOS Unit</th> <th data-bbox="849 1220 1417 1272">NOS Unit Title</th> </tr> </thead> <tbody> <tr> <td data-bbox="435 1272 732 1325">Land-based Operations (Jan 2002)</td> <td data-bbox="740 1272 841 1325">CU8</td> <td data-bbox="849 1272 1417 1325">Transport supplies of physical resources within the work area</td> </tr> <tr> <td data-bbox="435 1325 732 1377">Land-based Operations (Jan 2002)</td> <td data-bbox="740 1325 841 1377">CU12</td> <td data-bbox="849 1325 1417 1377">Prepare and operate a power vehicle</td> </tr> <tr> <td data-bbox="435 1377 732 1430">Land-based Operations (Jan 2002)</td> <td data-bbox="740 1377 841 1430">CU17</td> <td data-bbox="849 1377 1417 1430">Assist with the maintenance of equipment</td> </tr> <tr> <td data-bbox="435 1430 732 1482">Land Based Service Engineering (Jan 2002)</td> <td data-bbox="740 1430 841 1482">LBSE1</td> <td data-bbox="849 1430 1417 1482">Contribute to Health and Safety</td> </tr> <tr> <td data-bbox="435 1482 732 1535">Land Based Service Engineering (Jan 2002)</td> <td data-bbox="740 1482 841 1535">LBSE2</td> <td data-bbox="849 1482 1417 1535">Move loads</td> </tr> <tr> <td data-bbox="435 1535 732 1587">Land Based Service Engineering (Jan 2002)</td> <td data-bbox="740 1535 841 1587">LBSE6</td> <td data-bbox="849 1535 1417 1587">Maintain the work area</td> </tr> <tr> <td data-bbox="435 1587 732 1640">Land Based Service Engineering (Jan 2002)</td> <td data-bbox="740 1587 841 1640">LBSE8</td> <td data-bbox="849 1587 1417 1640">Maintain the condition of tractors and machinery</td> </tr> <tr> <td data-bbox="435 1640 732 1692">Land Based Service Engineering (Jan 2002)</td> <td data-bbox="740 1640 841 1692">LBSE9</td> <td data-bbox="849 1640 1417 1692">Maintain health and safety in the work environment</td> </tr> <tr> <td data-bbox="435 1692 732 1745">Amenity Horticulture (Jul 2007)</td> <td data-bbox="740 1692 841 1745">L1</td> <td data-bbox="849 1692 1417 1745">Site preparation</td> </tr> <tr> <td data-bbox="435 1745 732 1797">Amenity Horticulture (Jul 2007)</td> <td data-bbox="740 1745 841 1797">L27</td> <td data-bbox="849 1745 1417 1797">Use and maintain equipment and machines</td> </tr> <tr> <td data-bbox="435 1797 732 1850">Amenity Horticulture (Jul 2007)</td> <td data-bbox="740 1797 841 1850">CU28</td> <td data-bbox="849 1797 1417 1850">Prepare for and maintain equipment and machines</td> </tr> <tr> <td data-bbox="435 1850 732 1877">Common Unit</td> <td data-bbox="740 1850 841 1877">CU2</td> <td data-bbox="849 1850 1417 1877">Monitor and maintain health and safety</td> </tr> </tbody> </table>			National Occupational Standards	NOS Unit	NOS Unit Title	Land-based Operations (Jan 2002)	CU8	Transport supplies of physical resources within the work area	Land-based Operations (Jan 2002)	CU12	Prepare and operate a power vehicle	Land-based Operations (Jan 2002)	CU17	Assist with the maintenance of equipment	Land Based Service Engineering (Jan 2002)	LBSE1	Contribute to Health and Safety	Land Based Service Engineering (Jan 2002)	LBSE2	Move loads	Land Based Service Engineering (Jan 2002)	LBSE6	Maintain the work area	Land Based Service Engineering (Jan 2002)	LBSE8	Maintain the condition of tractors and machinery	Land Based Service Engineering (Jan 2002)	LBSE9	Maintain health and safety in the work environment	Amenity Horticulture (Jul 2007)	L1	Site preparation	Amenity Horticulture (Jul 2007)	L27	Use and maintain equipment and machines	Amenity Horticulture (Jul 2007)	CU28	Prepare for and maintain equipment and machines	Common Unit	CU2	Monitor and maintain health and safety
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