



## **ADVANCED VINE PRUNING: UNIT OF LEARNING OUTCOMES (EQF LEVEL 4)**

Knowledge	Skills	Competence
<ul> <li>AVP K1 Different types of pruning and their features, benefits and effects on grape quality, including the concept of pruning to vine vigour</li> <li>AVP K2 Pruning times according to number of pruners and size of vineyard</li> <li>AVP K3 Morphology and physiology of the vine</li> <li>AVP K4 Vine diseases</li> <li>AVP K5 Vine Training systems</li> <li>AVP K6 Productive characteristics of different grape varieties</li> <li>AVP K7 Climatic and soil characteristics of different wine areas</li> </ul>	<ul> <li>AVP S1 Supervise the effective implementation of appropriate pruning techniques         <ul> <li>AVP S2</li> <li>Take initiatives on special situations (wood diseases, climatic hazards and accidents) according to given instructions</li> <li>AVP S3</li></ul></li></ul>	AVP C1 Organise and control pruning operations in different vineyard settings

Knowledge	Skills	Competence
<ul> <li>AVP K8         Occupational health and safety (OHS) hazards and controls</li> <li>AVP K9         Risk prevention</li> <li>AVP K10         Waste disposal</li> </ul>	<ul> <li>AVP S6 Inform team members of specific risks and safety standards</li> <li>AVP S7 Control the right application of security, hygiene and health norms at the workplace</li> <li>AVP S8 Contribute to waste treatment according to local environmental guidelines and laws</li> </ul>	AVP C2 Check and guarantee vine pruning operations within safety standards
AVP K11 Components and functioning of pruning equipment and machinery	<ul> <li>AVP S9 Program and operate different equipment and pruning machines</li> <li>AVP S10 Clean, oil, sharpen, sanitize, adjust equipment</li> <li>AVP S11 Fix minor machinery failure</li> <li>AVP S12 Explain functioning, optimal use and maintenance of equipment and machinery to team members</li> </ul>	AVP C3  Maintain pruning equipment
<ul> <li>AVP K12 Team coaching techniques</li> <li>AVP K13 Professional communication (ICT, verbal guidance and instructions)</li> </ul>	<ul> <li>AVP S13 Lead a team of hand pruners</li> <li>AVP S14 Mediate conflicts within the work group</li> <li>AVP S15 Monitor team performance and work progress</li> </ul>	AVP C4 Supervise teamwork and control the conformity to set standards