



**OVERVIEW OF PROCESSING OPERATIONS FOR THE EXTRACTIVE AND MINERALS
PROCESSING INDUSTRIES - LEVEL 1**

In order to achieve this award a total of 4 **UNITS** must be completed. Two additional units are available for completion, although they are not essential to achieve this award. However, for those not wishing, or able to achieve the full award, **UNIT CREDIT CERTIFICATES** are available for each unit successfully completed.

MANDATORY UNITS (All units to be taken to achieve the FULL NVQ)

P1	Assist in the efficiency of the workplace
P2	Conform to general workplace safety *
P4	Assist with the specified minerals processing activity
P5	Use tools and equipment for routine and predictable minerals processing requirements

* This *is a unit imported from Construction Skills (Unit VR 01)*

ADDITIONAL UNITS (These are not a requirement of an award. However individuals and/or their employers may find them helpful to enhance the scope of the award, reflecting broader job roles and additional competences that have been acquired)

P9	Receive, store and handle materials for processing
P10	Carry out routine maintenance on plant and equipment

ENDORSEMENTS : Processing Categories			
1. China Clay Processing	<input type="checkbox"/>	7. Chemical Separation	<input type="checkbox"/>
2. Crushing/Screening/Washing	<input type="checkbox"/>	8. Forming	<input type="checkbox"/>
3. Drying	<input type="checkbox"/>	9. Heat treatment	<input type="checkbox"/>
4. Concrete/Mortar	<input type="checkbox"/>	10. Sawing/Splitting/Shaping	<input type="checkbox"/>
5. Asphalt/Coated materials	<input type="checkbox"/>	11. Packaging	<input type="checkbox"/>
6. Density/Fluid Separation	<input type="checkbox"/>	12. Water Monitoring	<input type="checkbox"/>