



# **Conduct a Continuous Risk Assessment in the Workplace**

## **Handout 3 Unit Standard**



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**SOUTH AFRICAN QUALIFICATIONS AUTHORITY  
REGISTERED UNIT STANDARD:**

**Conduct a continuous risk assessment in a workplace**

SAQA US ID	UNIT STANDARD TITLE			
120330	Conduct a continuous risk assessment in a workplace			
ORIGINATOR				
SGB Occupational Health and Safety				
PRIMARY OR DELEGATED QA BODY				
-				
FIELD			SUBFIELD	
Field 09 - Health Sciences and Social Services			Preventive Health	
ABET BAND	UNIT STANDARD TYPE	PRE-2009 NQF LEVEL	NQF LEVEL	CREDITS
Undefined	Regular-Fundamental	Level 3	NQF Level 03	4
REGISTRATION STATUS		REGISTRATION START DATE	REGISTRATION END DATE	SAQA DECISION NUMBER
Reregistered		2015-07-01	2018-06-30	SAQA 10105/14
LAST DATE FOR ENROLMENT		LAST DATE FOR ACHIEVEMENT		
2019-06-30		2022-06-30		

*In all of the tables in this document, both the pre-2009 NQF Level and the NQF Level is shown. In the text (purpose statements, qualification rules, etc), any references to NQF Levels are to the pre-2009 levels unless specifically stated otherwise.*

This unit standard does not replace any other unit standard and is not replaced by any other unit standard.

**PURPOSE OF THE UNIT STANDARD**

Persons credited with this unit standard will be able to:

- Explain the legal and specified requirements for conducting continuous risk assessments.
- Prepare to conduct a continuous risk assessment.
- Conduct a continuous risk assessment.
- Initiate remedial action and follow up on Continuous Risk Assessment.

**LEARNING ASSUMED TO BE IN PLACE AND RECOGNITION OF PRIOR LEARNING**

- Communications at NQF Level 2
- Mathematical Literacy at NQF Level 2

**UNIT STANDARD RANGE**

NB: All the Specific Outcomes and Assessment Criteria are assessed in accordance with legal and specified requirements and - where applicable - consequences to health and safety.

Specified requirements include legal and site-specific requirements and are contained in one or more of the

following documents:

Legal:

- Mine Health and Safety Act
- Occupational Health and Safety Act
- Chief Inspector of Mines' Directives

Site-specific:

- Health and safety agreements
- Codes of practice
- Standards
- Standards task procedures
- Risk Assessments procedures
- Occupational Health and Safety Risk Management Programme
- Managerial Instructions
- Mine Standard Procedures
- List of Recorded OH&S Risks
- Working Guides / Permits
- MSDS
- Equipment and Materials Specifications

**Specific Outcomes and Assessment Criteria:**

**SPECIFIC OUTCOME 1**

Explain the legal and specified requirements for conducting continuous risk assessments.

**ASSESSMENT CRITERIA**

**ASSESSMENT CRITERION 1**

The continuous risk assessment process is explained.

**ASSESSMENT CRITERION 2**

The relevant documentation required for conducting a continuous risk assessment is named.

**ASSESSMENT CRITERION RANGE**

Types of documentation include, but are not limited to:

- Pre use checklists
- Planned task observations forms
- Critical parts inspection form
- Structured inspection checklists
- Mine Standards
- Procedures
- Task directives
- Analyses

**ASSESSMENT CRITERION 3**

The relevant hazards and risks likely to be encountered during a specific continuous risk assessment are named.

**ASSESSMENT CRITERION 4**

The importance of conducting continuous risk assessment in a manner that fosters teamwork and avoids conflict is explained.

**SPECIFIC OUTCOME 2**

Prepare to conduct a continuous risk assessment.

**ASSESSMENT CRITERIA**

**ASSESSMENT CRITERION 1**

Appropriate documentation appropriate is selected.

**ASSESSMENT CRITERION 2**

Various physical and environmental conditions which could exist are evaluated.

**ASSESSMENT CRITERION 3**

The persons, tools and the materials required to conduct the continuous risk assessment are verified as fit for purpose and available.

**ASSESSMENT CRITERION 4**

Consequences for not conforming to legal and specified requirements in preparing for risk assessment are explained.

**SPECIFIC OUTCOME 3**

Conduct a continuous risk assessment.

**ASSESSMENT CRITERIA****ASSESSMENT CRITERION 1**

Hazard identification is conducted correctly.

**ASSESSMENT CRITERION 2**

Significant hazards are systematically identified, utilising the elected hazard identification technique.

**ASSESSMENT CRITERION RANGE**

Techniques include, but are not limited to:

- Pre use checklists
- Planned task observations
- Critical parts inspections
- Structured inspections

**ASSESSMENT CRITERION 3**

Relevant documentation is completed.

**SPECIFIC OUTCOME 4**

Initiate remedial action and follow up on Continuous Risk Assessment.

**ASSESSMENT CRITERIA****ASSESSMENT CRITERION 1**

Remedial action for hazards is implemented accordingly.

**ASSESSMENT CRITERION 2**

Follow-up action on continuous risk assessments is implemented accordingly.

**ASSESSMENT CRITERION 3**

The consequences of non-compliance to the procedures for initiating remedial action and follow-up on continuous risk assessment are explained.

**UNIT STANDARD ACCREDITATION AND MODERATION OPTIONS**

- Anyone assessing a learner against this unit standard must be registered as an assessor with the relevant ETQA or ETQA that has a Memorandum of Understanding in place with the relevant ETQA.
- Any institution offering learning that will enable achievement of this unit standard must be accredited as a provider by the relevant ETQA or ETQA that has a Memorandum of Understanding in place with the relevant ETQA.
- Moderation of assessment will be overseen by the relevant ETQA according to the moderation guidelines and the agreed ETQA procedures.

**UNIT STANDARD ESSENTIAL EMBEDDED KNOWLEDGE**

N/A

**UNIT STANDARD DEVELOPMENTAL OUTCOME**

N/A

**UNIT STANDARD LINKAGES**

N/A

**Critical Cross-field Outcomes (CCFO):****UNIT STANDARD CCFO IDENTIFYING**

Solve problems. By doing the continuous risk assessment, the individual will be required to embark on remedial action, which requires problem solving.

**UNIT STANDARD CCFO WORKING**

Work effectively with others as a member of a team / group / organization / community. The individual will have to take reasonable care of oneself and other's safety in the workplace, which shows concern for entire team and not only oneself.

**UNIT STANDARD CCFO ORGANISING**

Organise and manage oneself and one's activities responsibly and effectively. As part of the team, the individual will take into account the activities around him/her and ensure that his/her actions are complementary.

**UNIT STANDARD CCFO COLLECTING**

Collect, organize and critically evaluate information. When doing the continuous risk assessment, the individual will have to collect and organise information in such a way that he/she will be able to evaluate it and make decisions.

**UNIT STANDARD CCFO COMMUNICATING**

Communicate effectively using visual, mathematics and language skills in the modes of oral and written presentations. Remedial action resulting from doing the continuous risk assessment, must be communicated to all relevant persons.

**UNIT STANDARD CCFO SCIENCE**

Use science and technology effectively and critically (showing responsibility toward the environment and health of others). Science and technology are used at the appropriate level, e.g. in interpreting data.

**UNIT STANDARD CCFO DEMONSTRATING**

Demonstrate an understanding of the world as a set of related systems. He/she must understand the impact of his/her or others' actions in the overall objectives of the workplace.