

RISK ASSESSMENT

NQF LEVEL 5

ALIGNED TO UNIT STANDARD – 244287

5 SAIOSH CPD CREDITS

DURATION: 2 DAYS

LEARNING ASSUMED TO BE IN PLACE

- Mathematical Literacy at NQF Level 4.
- Communication at NQF Level 4.

KNOWLEDGE COMPONENTS

MODULE 1 : Explaining the specified requirements to conduct a base-line risk assessment.

MODULE 2 : Preparing for a base-line risk assessment.

MODULE 3 : Conducting a base-line risk assessment.

MODULE 4 : Initiating remedial actions for hazards identified and risks assessed.

Hazard/Aspects	Conseq/Impact	P	C	E	Raw Risk	Existing control	MF	Res Risk	Additional Controls
Unsafe Lifting Operations, Unsecured loads on trailers.	Falling of lifted materials resulting in crushing injuries. Unsecured materials or equipment rolling off trailers leading to leg injuries or injuries to hands or wrists.	2	5	2	20	Qualified Supervisors, Use of qualified, competent riggers to perform the lifting operations. Equipment/machinery maintenance schedule and records of inspection. Pre use inspection checklists. All loads to be inspected upon arrival on site prior to offloading. Supervisory monitoring of tasks.	4	5	Daily Safety Task Instruction. Risk Assessment. Minimum Site requirement Person Safety Equipment.
Manual Handling of equipment and off-loading of trucks, trailers and vehicles. Heavy loads. Incorrect posture	Hands or fingers caught between objects can result in pinch point injuries such as minor cuts or lacerations. Severe back injuries & back strain. Back spasm or torn/pulled muscles or ligaments.	4	5	3	60	Competent Supervision of tasks. Use of competent, trained people to perform the tasks. Compliance with 25kg per person to be applied at all times. Individual size/build to be taken into account when tasks are allocated.	4	15	Daily Safety Task Instruction. Safe working procedure & Risk Assessment. Minimum Site requirement Person Safety Equipment.
Incorrect Stacking and Storage of	Wrist injuries. Employees trying to prevent topples items	3	5	2	30	Supervisory monitoring of tasks. Stacking and Storage areas to be demarcated.	3	10	Daily Safety Task Instruction. Safe Working Procedure to be

BASIC SAFETY & TRAINING SOLUTIONS

BSS-HSE-BRA-00
Revision: 00
Initiation Date: January 2015

Baseline Risk Assessment

Site: _____
 Section: _____
 Responsible person: _____
 Activity/Task assessed: _____
 Document no: _____
 Date: _____
 Revision no: _____
 Next Revision Due Date: _____
 Risk Assessment no: _____

ASSESSMENT GROUP

Name	Title	Signature	Date
William Blignaut	Site Manager		01-01-2015
Varg Ntso	Risk Assessor		01-01-2015
Kansu Singh	Safety Representative		01-01-2015
Willie Wilkens	Ass/Site Manager		01-01-2015
Shmael Malokele	Supervisor		01-01-2015
Matthew Blignaut	Safety Officer		01-01-2015

APPROVAL - (Applicable - Site Management)

Name: _____ Title: _____
 Date: 01-01-2015

HSE Co-ordinator

Risk assessments for an integral part of an Occupational Health and Safety plan. Upon completion the learner will be equipped with the skills required to conduct a base-line risk Assessment, and Issue-based risk assessments in the workplace. They will be able to create awareness related to hazards and aid in identifying who may be at risk.