

TITLE: TETA – SLING LOADS



Document Owner: Operations Manager

SAQA US ID	12481	ELECTIVE		
Unit Standard Title	Sling Loads			
NQF Level	02	SGB	Manufacturing and Assembly Processes	
Credits	4	Notional Hours		40
Duration	Candidate	Knowledge	Practical	Workplace
	Novice	1 day	2 days	N/A
	RPL (Re-fresher)	1 day	1 day	N/A
	Re-certification	½ day	½ day	N/A
Ratio of candidates to assessor	12:1		12:1	N/A

NOTE: The training duration may be extended if an assessor is not satisfied with the candidate's performance.
 : For re-certification, previous certificates, not older than 90 days of its expiry date, are to be produced as evidence

<p style="text-align: center;"><u>PURPOSE OF THE COURSE</u></p> <p>Qualifying learners can sling loads safely before allowing load-moving equipment to remove / move the load. They will understand the importance of applying safe slinging techniques and how it is achieved. This will include a basic knowledge of weight determining, determining what load slinging equipment is required, lashing the load, attaching the load to the selected lifting equipment and signalling the lifting equipment operator</p>	<p style="text-align: center;"><u>PRE-REQUISITES</u></p> <ul style="list-style-type: none"> • Copy of an ID certified no more than 3 months • Copy of medical certificate
<p style="text-align: center;"><u>SPECIFIC OUTCOMES OF THE COURSE</u></p> <ul style="list-style-type: none"> • Plan and prepare for load slinging activity • Prepare site and equipment for load slinging • Sling load • Signal the lifting equipment operator • Conduct post-slinging activities • Care for and store load slinging equipment • Report on slinging equipment condition • Discuss and explain incidents and problems related to load • Work safely with due care for self, fellow workers, equipment, materials and the environment 	<ul style="list-style-type: none"> • Safety checks. • Signing off the task instruction. • Reporting non-conformances, incidents and problems <p>Processes, events, causes and effects, implications:</p> <ul style="list-style-type: none"> • Implications of non-conformance. • Causes and responses to common problems. • Implications and consequences of situations such as e.g. poor quality, damaged or faulty equipment. <p>Procedures and techniques:</p> <ul style="list-style-type: none"> • Posture during slinging equipment usage. • Accurate load weight determining. • Safe slinging. • Using slinging equipment in adverse conditions. • Signalling load moving equipment operator. • Slinging equipment caring for and storing procedure. • Recording and reporting procedures. <p>Regulations, legislation, agreements, policies, standards:</p> <ul style="list-style-type: none"> • Applicable safety, health and environmental protection legislation. • Applicable company policies and procedures. <p>Theory: rules, principles, laws:</p> <ul style="list-style-type: none"> • Determining load weight. • Safe slinging. • Load balancing. • Selecting the appropriate slinging equipment for any given load. <p>Relationships, systems:</p> <ul style="list-style-type: none"> • Relationship between the load, the shape and size of the load and the selected slinging equipment and methodology
<p style="text-align: center;"><u>ESSENTIAL EMBEDDED KNOWLEDGE</u></p> <p>Names & functions of:</p> <ul style="list-style-type: none"> • Slinging equipment. • Task instruction. • Typical slinging equipment non-conformances. <p>Attributes, descriptions, characteristics & properties:</p> <ul style="list-style-type: none"> • Of non-conformances / faults on slinging equipment. • Of slinging equipment. <p>Sensory cues:</p> <ul style="list-style-type: none"> • Sensory cues (what I see, hear, smell, feel) utilised for identifying problems during load slinging activities. <p>Purpose of:</p> <ul style="list-style-type: none"> • Pre-use inspections. • Slinging equipment. 	



RPL Evidence Requirements Prior to Enrolment

- Induction Records
- Medical Certificate
- Curriculum Vitae
- Testimonial
- Any rigging related Certificate