
	<p>PRACTICAL ASSESSMENT SACIA CERTIFIED TLE PROFESSIONAL WITH DEEP KNOWLEDGE AND EXPERTISE IN EVENT RIGGING (SAQA designation: 823)</p>	
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SACIA is a SAQA-recognised professional body active in the broad communications and entertainment industry. We award several professional designations, including the Certified TLE Professional designation with a specialisation in Event Rigging. Individuals applying for the designation need to demonstrate a comprehensive understanding of a range of technologies related the theatre and live events industry, as well as a deep knowledge of:

1. Health & Safety regulations and practices applicable to the live events industry
2. Management practices relevant to the live events industry
3. Standards, regulations, bylaws and legislation relevant to the live events industry

Qualifying criteria:

An individual applying for this designation needs to hold a relevant NQF level-6 qualification with at least 5 year’s relevant work experience in the technical production and live events industry; OR at least 10 year’s relevant work experience in the technical production and live events industry.

Before completing this practical assessment, individuals need to have submitted an application that includes:

1. Certified copy of ID document
2. Copy of highest academic achievement
3. Detailed CV reflecting relevant work experience in the technical production or live events industry.
4. At least two references from recognised industry experts who support the applicant’s claim of deep knowledge and experience in event rigging
5. Proof of SACIA membership
6. Results of TLE002 examination (comprehensive test of several competencies related to the technical production and live events industry – pass mark is 65%)
7. Results of TLE008 examination (online assessment of knowledge related to event safety, management and event rigging – pass mark is 65%) - <https://sacia.org.za/page-18210>

In the practical assessment, applicants need to demonstrate their ability to:

1. Demonstrate understanding of basic legal requirements and personal responsibilities in event rigging.
2. Demonstrate the ability to work safely and lead a construction team on an event production.
3. Demonstrate the ability to guide the lifting and positioning of loads.
4. Assess a worksite for potential hazards and identify how best to overcome these hazards
5. Monitor and control the safety and operations of Mobile Elevating Work Platforms
6. Plan, organise and control the erection, alteration/repositioning and dismantling of access and load bearing event structures
7. Demonstrate deep knowledge of relevant standards, bylaws, regulations and legislation relevant to event rigging

The practical assessment can be conducted by any individual who holds the Certified TLE Professional designation with a specialisation in event rigging (or any similar designation such as the PLASA National Rigging Certificate or the ESTA ETCP Rigging Certificate)

This assessment is based on the International Code of Practice on Event Rigging (iCOPER) published jointly by the Entertainment Services and Technology Association (ESTA) and Professional Lighting and Sound Association (PLASA). All iCOPER standard references apply to V2.0 release date April 2022

TO BE COMPLETED BY ASSESSOR

Please score candidate 1 for basic knowledge, 2 for broad knowledge, 3 for comprehensive knowledge and 4 for deep knowledge in each area of competence

Competence	Score (1-4)	Comment
Demonstrate a broad understanding of safety protocols that would apply when rigging a show		
Explaining the safety protocols that would apply when rigging a show, and the process of progressively adding show elements such as lighting, audio and effects.		Please reference iCoper standard index 6.5
Sub-total		Candidate needs to achieve minimum score of 2/4 for this category in order to be assessed competent
Demonstrate understanding of basic legal requirements and personal responsibilities in event rigging.		
Demonstrate knowledge and understanding of the terms used in event rigging.		
Demonstrate understanding of basic legal requirements applicable to event rigging.		
Work safely and effectively as part of a team.		Please reference iCoper standard index 6.0
Sub-total		Candidate needs to achieve minimum score of 8/12 for this category in order to be assessed competent
Demonstrate the ability to work safely, communicate effectively and supervise a team. The candidate needs to be capable of:		
Demonstrate an understanding of safe working practices on an event site		Please reference iCoper standard index 1.5 and 6.5
Demonstrate an ability to communicate with the rigging team, as well as with other members involved in the management of an event		Please reference iCoper standard index 6.4
Demonstrate an ability to supervise a rigging team and achieve construction objectives in a safe and efficient manner		Please reference iCoper standard index 6.1

Demonstrate an appropriate response to the effects of weather on an event		Please reference iCoper reference index 1.7
Sub-total		Candidate needs to achieve minimum score of 8/16 for this category in order to be assessed competent
Demonstrate the ability to guide the lifting and positioning of loads. The candidate needs to be capable of:		
Describing the nature and scope for lifting and positioning loads.		Please reference iCoper standard index 5.1
Preparing for lifting loads.		Please reference iCoper standard index 5.2
Guiding the lifting of loads.		Please reference iCoper standard index 5.4 – 5.7
Positioning and securing loads.		Please reference iCoper standard index 5.3
Sub-total		Candidate needs to achieve minimum score of 10/16 for this category in order to be assessed competent
Perform a pre-engineering study in order to undertake rigging activities. The candidate should be able to:		
Determine the necessity and establish the criteria for undertaking a pre-engineering study.		Please reference iCoper standard index 1.1
Identify the elements and considerations required in a pre-engineering study.		
Conduct the pre-engineering study of a rigging project.		
Sub-total		Candidate needs to achieve minimum score of 6/12 for this category in order to be assessed competent
Assess a worksite for potential hazards and identify how these can be overcome. The candidate needs to be capable of:		
Performing a risk assessment (rigging) of the worksite where work is to be done at height.		Please reference iCoper standard index 1.4
Organising worksite in accordance with legal and safety requirements.		Please reference iCoper standard index 6.5
Managing safety of personnel working at heights.		Please reference iCoper standard index 4.5
Sub-total		Candidate needs to achieve minimum score of 6/12 for this category in order to be assessed competent

Monitor and control the safety and operations of Mobile Elevating Work Platforms. The candidate needs to be capable of:		
Identifying applications to decide on the appropriate Mobile Elevating Work Platform to be used.		Please reference iCoper standard index 5.0
Assessing risks in the work environment to prevent and eliminate safety hazards		Please reference iCoper standard index 6.2
Conducting pre-operation inspection of Mobile Elevating Work Platform		
Making use of safe operating procedures and practices for a Mobile Elevating Work Platform.		
Placing people, tools and equipment correctly and safely on Mobile Elevating Work Platform.		
Conducting shut-down procedures and stow Mobile Elevating Work Platform safely.		Please reference iCoper standard index 7.5
Sub-total		Candidate needs to achieve minimum score of 16/24 for this category in order to be assessed competent
Plan, organise and control the erection, alteration/repositioning and dismantling of access and load bearing scaffolding. The candidate needs to be capable of:		
Understanding the nature and scope of truss systems used in the events industry.		
Demonstrate the ability to use steel, chain and fibre slings, shackles and masterlinks correctly		
Prove the ability to terminate steel wire rope using industry-standard methods		
Interpreting construction drawings and instructions for the erection of event structures.		Please reference iCoper standard index 1.2 and drawing conventions 2.2 and 2.3
Coordinating resources for the erection of event structures.		Please reference iCoper standard index 1.3
Erecting, using and dismantling event structures.		Please reference iCoper standard index 3.1 – 3.10
Integrating knowledge and understanding of load bearing trusses and related applications, with skills for planning, organising and controlling a range of activities associated with the erection, alteration/repositioning and dismantling of load bearing structures.		Please reference iCoper standard index 4.0 and 7.0

Sub-total		Candidate needs to achieve minimum score of 20/28 for this category in order to be assessed competent
Demonstrate deep knowledge of relevant standards, bylaws, regulations and legislation relevant to event rigging, including		
Occupational Health and Safety Act insofar as it relates to load bearing scaffolding operations, as well as requirements for persons responsible for conducting inspections on load bearing scaffolding works		
SANS 10085-1:2004 relating to the design, erection, use and inspection of access scaffolding		
SANS10366:2015 relating to health & safety at events		
International Code of Practice for Entertainment Rigging (iCoper)		
Occupational Health & Safety Act – Driven Machinery Regulation 18		
Sub-total		Candidate needs to achieve minimum score of 12/20 for this category in order to be assessed competent
Total		Candidate needs to achieve minimum score in each category and achieve minimum score of 94/144

CONFIRMATION OF ASSESSMENT & DECLARATION OF COMPETENCE

This serves to confirm that candidate has been assessed and has proven to have a deep knowledge and practical competence in all aspects of event rigging.

Candidate			
ID number			
Mobile		Email:	

Assessed by:			
Reg No		Mobile	
Signature			