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Edition 1.1

SOUTH AFRICAN NATIONAL STANDARD

Suspended access equipment

Part 2: Temporary suspended platforms (TSPs)

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Table of changes

Change No.	Date	Scope
Amdt 1	2009	Amended to move reference to legislation to the foreword and to insert reference to SANS 51808 in the introduction, the normative reference clause and in the text.

Foreword

This South African standard was approved by National Committee SABS/TC 214, *Access equipment – Elevating work platforms*, in accordance with procedures of the SABS Standards Division, in compliance with annex 3 of the WTO/TBT agreement.

This document was published in March 2010.

This document supersedes SANS 10295-2:2005 (edition 1).

A vertical line in the margin shows where the text has been technically modified by amendment No. 1.

This document is referenced in the Occupational Health and Safety Act, 1993 (Act No. 85 of 1993).

Compliance with this document cannot confer immunity from legal obligations.

**Reaffirmed and reprinted in March 2017.
This document will be reviewed every five years
and be reaffirmed, amended, revised or withdrawn.**

In note 2 to the scope and 4.1.3 reference is made to the "relevant national legislation". In South Africa this means the Occupational Health and Safety Act, 1993 (Act No. 85 of 1993) (as amended from time to time).

In 3.1, 3.4, 4.1.1 and 4.5.2 reference is made to the "relevant national legislation". In South Africa this means the Construction Regulations, 2003 of the Occupational Health and Safety Act, 1993 (Act No. 85 of 1993) (as amended from time to time).

In 3.3 reference is made to the "relevant national legislation". In South Africa this means the South African Qualifications Authority (SAQA) Act, 1995 (Act No. 58 of 1995) (as amended from time to time).

In 3.7 two references are made to the "relevant national legislation". In South Africa this means Regulation 15 (1) and Regulation 15 (10), respectively, of the Construction Regulations, 2003 of the Occupational Health and Safety Act, 1993 (Act No. 85 of 1993) (as amended from time to time).

In 4.4.1 reference is made to the "relevant national legislation". In South Africa this means the General Safety Regulations of the Occupational Health and Safety Act, 1993 (Act No. 85 of 1993) (as amended from time to time).

In 4.7.6 reference is made to the "relevant national legislation". In South Africa this means the Driven Machinery Regulation, 1988 of the Occupational Health and Safety Act, 1993 (Act No. 85 of 1993) (as amended from time to time).

SANS 10295 consists of the following parts, under the general title *Suspended access equipment*:

Part 1: Permanently suspended access equipment.

Part 2: temporary suspended platforms (TSPs) © SABS

Introduction

Suspended access equipment (SAE) is classified into two main categories, namely:

- a) permanent systems; and
- b) temporary systems.

Permanent systems are known as building maintenance units (BMUs), whilst temporary systems are known as temporary suspended platforms (TSPs).

A temporary suspended platform (TSP) is designed to provide safe working access by means of suspension by wire ropes to areas or structures under construction, cleaning or maintenance. TSPs are installed for a specific task to be performed and are removed from site at the completion of that task. In certain cases, permanent systems are supplemented by the use of TSPs. When TSPs are used in conjunction with permanent systems, the TSPs should comply with the requirements of SANS 1903, SANS 10295-1 and SANS 51808. **Amdt 1** |

If a TSP cannot be converted into a BMU, additional safety measures should be implemented to protect the public.

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Suspended access equipment

Part 2:

Temporary suspended platforms (TSPs)

1 Scope

This part of SANS 10295 specifies basic requirements for the inspection, testing, safe use and maintenance of temporary suspended platforms (TSPs).

NOTE 1 The safety requirements of this part of SANS 10295 are laid down with the assumption that persons are getting on and off the platform at one point. If the intended use of the TSP, specified by the supplier, includes getting on and off at different levels or points, the necessary additional measures, which are not specified in this part of SANS 10295, should be taken to cover this specific situation.

NOTE 2 All users should take cognisance of the relevant national legislation (see foreword), and its regulations and training disciplines before attempting to use a TSP. **Amdt 1**

2 Normative references

The following normative documents contain provisions which, through reference in this text, constitute provisions of this part of SANS 10295. All normative documents are subject to revision and, since any reference to a normative document is deemed to be a reference to the latest edition of that document, parties to agreements based on this part of SANS 10295 are encouraged to take steps to ensure the use of the most recent editions of the normative documents indicated below. Information on currently valid national and international standards can be obtained from the SABS Standards Division.

2.1 Standards

SANS 1903, *Safety requirements on suspended access equipment – Design calculations, stability criteria, construction – Tests.*

SANS 4309/ISO 4309, *Cranes – Wire ropes – Code of practice for examination and discard.*

SANS 10295-1, *Suspended access equipment – Part 1: Permanently suspended access equipment.*

SANS 50361/EN 361, *Personal protective equipment against falls from a height – Full body harnesses.*

SANS 51808/EN 1808, *Safety requirements on suspended access equipment – Design calculations, stability criteria, construction – Tests.* **Amdt 1**

2.2 Deleted by amendment No. 1.