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SOUTH AFRICAN NATIONAL STANDARD

Non-integrated work platforms for occasional use on lift trucks

WARNING

This document references other
documents normatively.

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Table of changes

Change No.	Date	Scope

Foreword

This South African standard was approved by National Committee SABS/TC 110, *Industrial lift trucks*, in accordance with procedures of the SABS Standards Division, in compliance with annex 3 of the WTO/TBT agreement.

This document was approved for publication in June 2015.

Reference is made in 1.2 and annex B to the "relevant national authority". In South Africa, this means the Department of Labour.

Reference is made in 3.3 and 5.1.2 to the "relevant national authority". In South Africa, this means the Engineering Council of South Africa.

Annexes A and B are for information only.

Introduction

Lift trucks, excluding high lift order pickers, are intended for lifting materials and not persons. However, they can be used with working platforms to allow persons to work at height. It is generally accepted that, in conjunction with a lift truck, an integrated working platform provides a higher level of safety than a non-integrated type. Nevertheless, a non-integrated working platform may be used when it provides a safer means of access than, for example, improvised stairs or platforms or a ladder that would otherwise be used and it is impracticable to use an integrated working platform.

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Non-integrated work platforms for occasional use on lift trucks

1 Scope

1.1 This standard specifies the requirements for non-integrated work platforms (cradles) occasionally used on lift trucks to elevate persons performing specific tasks of short duration and where it is not practicable to use specially designed devices. The platforms are not to be used for production activities.

NOTE Platforms that do not comply with this standard should be withdrawn from service.

1.2 This standard is not applicable to

- a) integrated working platforms on lift trucks,
- b) mobile elevating working platforms (MEWPs),
- c) working platforms suspended from cranes, and
- d) non-integrated work platforms previously approved by the relevant national authority (see foreword),

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies. Information on currently valid national and international standards can be obtained from the SABS Standards Division.

SANS 2328/ISO 2398, *Fork-lift trucks – Hook-on type fork arms and fork arm carriages – Mounting dimensions*.

SANS 10296, *Hand signals used with cranes and with lifting and suspended equipment*.

3 Definitions

For the purposes of this document, the following definitions apply.

3.1

actual capacity

<maxted trucks>

maximum weight that the truck can lift to maximum lift height and specified load centre as marked on the chart or data plate of the truck