



CERTIFICATE OF ACCREDITATION

In terms of section 22(2) (b) of the Accreditation for Conformity Assessment, Calibration and Good Laboratory Practice Act, 2006 (Act 19 of 2006), read with sections 23(1), (2) and (3) of the said Act, I hereby certify that:-

TEN-E PACKAGING SERVICES SA (PTY) LTD

Co. Reg. No.: 1997/003087/07

Facility Accreditation Number: **T0058**

is a South African National Accreditation System accredited facility provided that all conditions and requirements are complied with

This certificate is valid as per the scope as stated in the accompanying schedule of accreditation, Annexure "A", bearing the above accreditation number for


MECHANICAL PERFORMANCE TESTING

The facility is accredited in accordance with the recognised International Standard

ISO/IEC 17025:2005

The accreditation demonstrates technical competency for a defined scope and the operation of a quality management system

While this certificate remains valid, the Accredited Facility named above is authorised to use the relevant accreditation symbol to issue facility reports and/or certificates



Mr R Josias
Chief Executive Officer

Effective Date: 14 December 2016
Certificate Expires: 13 December 2021



ANNEXURE A
SCHEDULE OF ACCREDITATION

Facility Number: **T0058**

Permanent Address of Facility:
 Ten-E Packaging Services SA (Pty) Ltd
 138 Edison Crescent
 Hennospark
 0157

Technical Signatories:
 Mrs IE Erlank
 Mr CH Erlank

Postal Address:

PO Box 11544
 Wierdapark South
 0057

Nominated Representative:

Mrs J Erlank

Tel: (012) 653 8897

Issue No.: 18

Fax:

Date of Issue: 24 July 2018

E-mail: info@ten-e.co.za

Expiry Date: 13 December 2021

Materials / Products Tested	Type of Tests / Properties Measured, Range of Measurement	Standard Specifications, Techniques / Equipment Used
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PACKAGING TESTING

Item 1. Chapter 6.1 & 6.3 Non-bulk Packaging

Drums
 Jerrie-cans
 Boxes
 Bags
 Composite Packaging

Drop test, Stacking test, Leak proofness test & Hydraulic pressure test.

United Nations
 Recommendations on the Transport of Dangerous Goods-Model Regulations, Part 6
 SANS 10229-1

Item 2. Chapter 6.5 Intermediate Bulk Containers (IBCs) - Large packaging

Bottom lift test, Top lift test, stacking test, Leak proofness test, Hydraulic pressure test, Drop test, Tear test, Topple test, Righting test, Vibration test.

United Nations
 Recommendations on the Transport of Dangerous Goods-Model Regulations, Part 6
 SANS 10233

Item 3. Chapter 6.5 Large Packaging

Bottom lift test, Top lift test, Stacking test, Drop test.

United Nations
 Recommendations on the Transport of Dangerous Goods-Model Regulations, Part 6
 SANS 10229-2

Item 4. Paper and board

Fibreboard

LABORATORY and ON-SITE Testing for Items 1, 2 & 3 above

Determination of water absorptiveness-Cobb method.

ISO 535:1991

Item 5. Wood Adhesive Testing

Close-joint test pieces for testing wood adhesives.	SANS 6029:2005
Accelerated degradation of adhesive bonds in woods.	SANS 6032:2005
Breaking strength in tension of wood adhesive bonds in close-joint test pieces.	SANS 6043: 2005

Original Date of Accreditation: 01 December 1996

ISSUED BY THE SOUTH AFRICAN NATIONAL ACCREDITATION SYSTEM



Accreditation Manager

