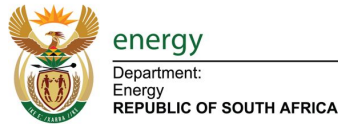


Energy Efficiency Product Registration Database

29 November 2018



**An online system through which
applicants can apply for Energy
Efficiency Letters of Authority
to sell electronic appliances in
South Africa**

Air-conditioners

Refrigerators/Freezers

Audio Equipment

Set Top Box Decoders

Clothes Washing Machines

Tumble Dryers

Dishwashers

Televisions

Electric Ovens

Video Recording Equipment

Light Bulbs

Washer Dryers

Multifunction Equipment

Water Heaters

Applicant Portal

Through which applicants can submit details of their products and apply for a LOA

Regulator Portal

Through which assessors can view and make decisions on applications

Public Portal

Through which public can check LOA of an appliance and compare energy efficiency

Benefits: Applicant

**Online
record of all
applications
submitted
through the
portal**

**Automated
email
notification
of decisions
of the
regulator**

**Validation
against the
standard
and
required
information**

ADD PRODUCT

SEARCH

Record ID Record Status Product Type

Record ID	Record Status	Product Type	Status Date	LOA	Total rows: 13
ZAF-R-0000028	Submitted	Dishwashers	2018-11-29		10
ZAF-R-0000026	Approved	Set Top Box Decoder	2018-11-28		VIEW
ZAF-R-0000025	Approved	Set Top Box Decoder	2018-11-28		VIEW
ZAF-R-0000024	Approved	Set Top Box Decoder	2018-11-28		VIEW
ZAF-R-0000023	Approved	Set Top Box Decoder	2018-11-28		VIEW
ZAF-R-0000022	Approved	Set Top Box Decoder	2018-11-28		VIEW
ZAF-R-0000021	Approved	Set Top Box Decoder	2018-11-28		VIEW
ZAF-R-0000020	Approved	Set Top Box Decoder	2018-11-28		VIEW
ZAF-R-0000019	Approved	Set Top Box Decoder	2018-11-28		VIEW
ZAF-R-0000018	Approved	Set Top Box Decoder	2018-11-28		VIEW

Regulatory Agency (Jurisdiction)

South Africa



Product Type

Dishwashers



Applicable Regulatory Standard

SANS 941:2014



NEXT

Product Identification

Brand Name *

AEG



If your Brand is not reflected in the list, type your Brand name and hit enter.

Brand Website

This must be an external URL such as http://example.com.

Model Number/s *

DW10976-X

Family name for the above listed models (if any)

For public listings of this product indicate if you want each individual model listed or just the family name noted above listed *

Each Individual model



Global Trade Item Numbers Universal Product Code (UPC) or International Article Number

Input value if known otherwise leave blank.

Manufacturer's Name

If multiple manufacturers, nominate the manufacturer where the largest portion of manufacturing of the product for the South African market takes place.

Country of Manufacture *

South Africa



If multiple countries, select the country where the largest portion of manufacturing of the product for the South African market takes place.

Date of product availability in South Africa *

2018/01/01

Product Specification

Rated number of place settings *

14



Water connection options *

Cold only



Type of unit *

Built In



Comment Box

SAVE

DELETE

EXIT WITHOUT SAVING

Note: Test reports must:

- be from an accredited facility
- be in EIC or otherwise approved format
- be in English
- include photographs of the product.
- be completed against the correct and most up to date standard.
- be less than 36 months old for new application and less than 60 months for a renewal application.

Which laboratory performed the testing? *

VDE Testing and Certification Institute



To add a new Test Laboratory [click here](#). Please refresh this page once you have added a new laboratory, to update the list.

Town/City

Offenbach

Test Laboratory ID Number

L-000025

Test Laboratory Accreditation

D-PL-12061-01-01

From the picklist select the test standard used. *

SANS 50242:2010



From the picklist select the test standard used or, if not on the list, the standard on the list that is equivalent to the test standard used.

Indicate if the test standard used was the one nominated above or alternatively, one that is equivalent to that nominated above *

Equivalent Standard



If an equivalent standard was used you will be required later in this application to upload a declaration from the conformity assessment body confirming equivalence"

If equivalent to that noted above please note the actual test standard used *

No	Test Report/Certificate Number *	Test Report/Certificate Date *	Serial Number of each unit tested *	Test Report/Certificate *
1	<input type="text"/>	<input type="text" value="yyyy/mm/dd"/>	<input type="text"/>	<input type="button" value="Choose File"/> No file chosen <small>One file only. 2 MB limit. Allowed types: pdf .</small>
2	<input type="text"/>	<input type="text" value="yyyy/mm/dd"/>	<input type="text"/>	<input type="button" value="Choose File"/> No file chosen <small>One file only. 2 MB limit. Allowed types: pdf .</small>

For multiple values please separate with a comma.

One file only. 2 MB limit. Allowed types: pdf .

For multiple values please separate with a comma.

One file only. 2 MB limit. Allowed types: pdf .

Test Results ✖

Test Programme used during test ✖

Standard

Tested Total Cleaning Performance Index ✖

1.16

Tested Total Drying Performance Index ✖

1.1

Tested Average Energy Consumption per Cycle ✖

0.847

kWh/cycle

Tested Average Standby Power (When tested in accordance with SANS 62301) ✖

0.9

W

Tested Average Water Consumption per Cycle ✖

9.3



Litres/cycle

Comment Box

SAVE

DELETE

EXIT WITHOUT SAVING

- Tested Average Standby Power value does not meet the performance requirements and cannot be registered.
- Tested Average Energy Consumption per Cycle is not a valid number.



Regulatory Details *



Product Identification *



Product Specification *



Test Details *



Test Results *



Test Programme used during test *

Standard

Tested Total Cleaning Performance Index *

1,16

Tested Total Drying Performance Index *

1,1

Tested Average Energy Consumption per Cycle *

0.847

kWh/cycle

Tested Average Standby Power (When tested in accordance with SANS 62301) *

2

W

Tested Average Water Consumption per Cycle *

9,3

Litres/cycle

Comment Row

Performance Claims ✖

Claimed Energy Consumption/Cycle for labelling ✖

0,85

kWh/cycle

Claimed Water Consumption/Cycle for labelling ✖

9,30

Litres/cycle

Reference Energy Consumption ✖

1,70

kWh

Energy Efficiency Index ✖

0,50

Energy Efficiency Class ✖

A

Cleaning Performance Class ✖

A

Drying Performance Class ✖

A

What is the Noise rating for this product (optional input)

00.0db(A)

db(A)

Comment Box

SAVE

DELETE

EXIT WITHOUT SAVING

Append a photograph of your product

No file chosen

One file only. 2 MB limit. Allowed types: [png](#), [gif](#), [jpg](#), [jpeg](#).

Product Equivalence Declaration

No file chosen

Declaration from the conformity assessment body that the product that is the subject of the registration (brand and model) is equivalent to that nominated in the test report - required upload only where the brand and model number noted in the test report is at variance to that noted in the registration application
One file only. 2 MB limit. Allowed types: [pdf](#).

Upload an image of the Energy Label to be used for this product

No file chosen

One file only. 2 MB limit. Allowed types: [png](#), [gif](#), [jpg](#), [jpeg](#).

Upload a copy of the receipt for payment of registration fees associated with this product registration ★

 [A3PrintAC.pdf](#)

[Remove](#)

One file only. 2 MB limit. Allowed types: [pdf](#).
To upload a new file click Remove and then Browse..

No Upload any other documents relevant to this application.

1 No file chosen

One file only. 2 MB limit. Allowed types: [png](#), [gif](#), [jpg](#), [jpeg](#), [pdf](#).

2 No file chosen

One file only. 2 MB limit. Allowed types: [png](#), [gif](#), [jpg](#), [jpeg](#), [pdf](#).

3 No file chosen

One file only. 2 MB limit. Allowed types: [png](#), [gif](#), [jpg](#), [jpeg](#), [pdf](#).

4 No file chosen

One file only. 2 MB limit. Allowed types: [png](#), [gif](#), [jpg](#), [jpeg](#), [pdf](#).

5 No file chosen

One file only. 2 MB limit. Allowed types: [png](#), [gif](#), [jpg](#), [jpeg](#), [pdf](#).

Fees and Declaration*



Fee payment receipt number

Registration fees must be payed in advance for this application. Insert the receipt number issued upon receipt of your fees here

Remarks to regulator regarding this application

Declaration*

At the time of making this application I declare that I:

- am the Authorised Officer for the entity submitting the application
- am authorised by the applicant to make this application, to deal with all aspects of the registration process for the application and to bind the applicant accordingly;
- take full responsibility for the accuracy and completeness of the material that I have provided as part of this application
- understand that is an offence to provide false or misleading information in this application;
- understand that by submitting this application that I make this declaration

By ticking the checkbox you confirm this declaration.

SAVE

SUBMIT

DELETE

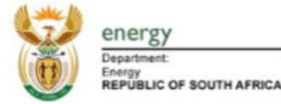
EXIT WITHOUT SAVING



+ Compose

- 📁 **Inbox** 1
- ★ Starred
- Important
- ▶ Sent
- 📄 Drafts
- ▶ **Categories**
 - Adaptation network
 - Article Ideas
 - Bank Statements
 - DEA Adaptive Capacity
 - DEA Media** 441
 - Derek

📧 Urban +



REGISTRATION SUBMITTED NOTIFICATION

Attention : APP-ZAR-000461 of Info

Please note that your product registration approval application, ZAF-R-0000028 has been submitted and is awaiting approval.

[Login](#) For general enquiries or support on the Energy Efficiency Product Database [click here](#) Please note support is only available during normal working hours Monday to Friday,

[Register an Account](#)

Benefits: Regulator

**Validation
will reduce
total
number of
applications
and returns**

**Automated
generation
of the LOA
and email
notifications**

**Automated
reporting**






NT ▾ MANAGE APPLICANT ACCOUNTS ▾ MANAGE PRODUCTS TEST LABS ▾

Record ID Record Status Product Type Responsible Officer Brand Name

Model Number/s Search

Record ID ▾	Account ID Number	Record Status	Product Type	Brand Name	Model Number/s	Status Date	Assign To	Total rows: 5 <input type="text" value="10"/> ▾
ZAF-R-0000028	APP-ZAR-000461	Submitted	Dishwashers	AEG	DW10976-X	2018-11-29	<input type="text" value="- None -"/> ▾	PROCESS
ZAF-R-0000013	APP-ZAR-000429	Submitted	Set Top Box Decoder	AEG	8439274	2018-11-28	<input type="text" value="- None -"/> ▾	PROCESS
ZAF-R-0000009	APP-ZAR-000467	Submitted	Set Top Box Decoder	Electrolux	1234GF	2018-11-28	<input type="text" value="- None -"/> ▾	PROCESS
ZAF-R-0000008	APP-ZAR-000470	Submitted	Set Top Box Decoder	langs	LAN-093	2018-11-28	<input type="text" value="- None -"/> ▾	PROCESS
ZAF-R-0000002	APP-ZAR-000426	Submitted	Dishwashers	Defy	123	2018-11-28	<input type="text" value="- None -"/> ▾	PROCESS

Regulatory Details

Record ID	ZAF-R-0000028
Product Registration Form Version	dw_941_2014
Product Type	Dishwashers 
Applicable Regulatory Standard	SANS 941:2014 
Responsible Officer	- None - 
Record Status 	Submitted 
Product Registration Number	Checked
Date Submitted	Refused
Date Checked	Returned
Date Returned	Submitted
Date Refused	yyyy/mm/dd
Date Approved	yyyy/mm/dd
Registration Expiry Date	yyyy/mm/dd
Date Revoked	yyyy/mm/dd

Benefits: Public

Easy to confirm if an appliance has an LOA

Online information on the energy efficiency of appliances

Ability to compare the relative energy efficiency of appliances

User Acceptance Testing



Key Changes Requested by Applicants

- System Accounts
 - Allow Third Parties to apply on behalf of Multiple Companies (eg Test Africa applies for over 100 entities)
- Safety Approvals
 - Allow applicants to attach the Safety Application form and associated uploads to the application
 - Allow the regulator to issue a combined LOA for Safety and Energy Efficiency via the system
- Product Identification details:
 - Reorganise Model Numbers, Types and Family Names
 - Allow for multiple countries of manufacture to be identified
- Test Report details:
 - Allow up to 10 test reports to be uploaded per application.
 - Allow large size reports to be loaded up (eg 33 MB)

Key Changes Requested by Regulator

- Application Status
 - Rename statuses to with NRCS terminology (eg Returned = Pending)
 - Suspended and Superseded statuses are not necessary
 - Automatically close applications if an applicant has not taken action in response to a regulator comment after 30 days.
- Expiry Date
 - Allow the regulator to reduce the expiry date if necessary
- Administrative Fairness
 - Provide a mechanism to ensure that applicants are dealt with in a first in first out basis.
 - Provide a mechanism to flag applications that are at risk of not being processed in an acceptable time frame.
- Letter of Authority
 - Include electronic signature of the approving assessor and the approving manager.

Timelines

Applicant Portal

**Test Site: Nov/Dec
2018**

**Live Portal: Early
2019**

Regulator Portal

**Test Site: Nov/Dec
2018**

**Live Portal: Early
2019**

Public Portal

Test Site: Mar 2019

**Live Portal: Apr
2019**