



Process to update standards and introduce new standards

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Background

Mission and Objectives



Mission

To provide and promote standardization services

Objectives

- Protecting the integrity of the market and the end user
- Creating a competitive advantage for the SA Industry
- Improving market access for South African companies both locally and internationally:
 - Participation at International (ISO, IEC, etc.)
 - Regional (SADC, ARSO, AFSEC, etc.)

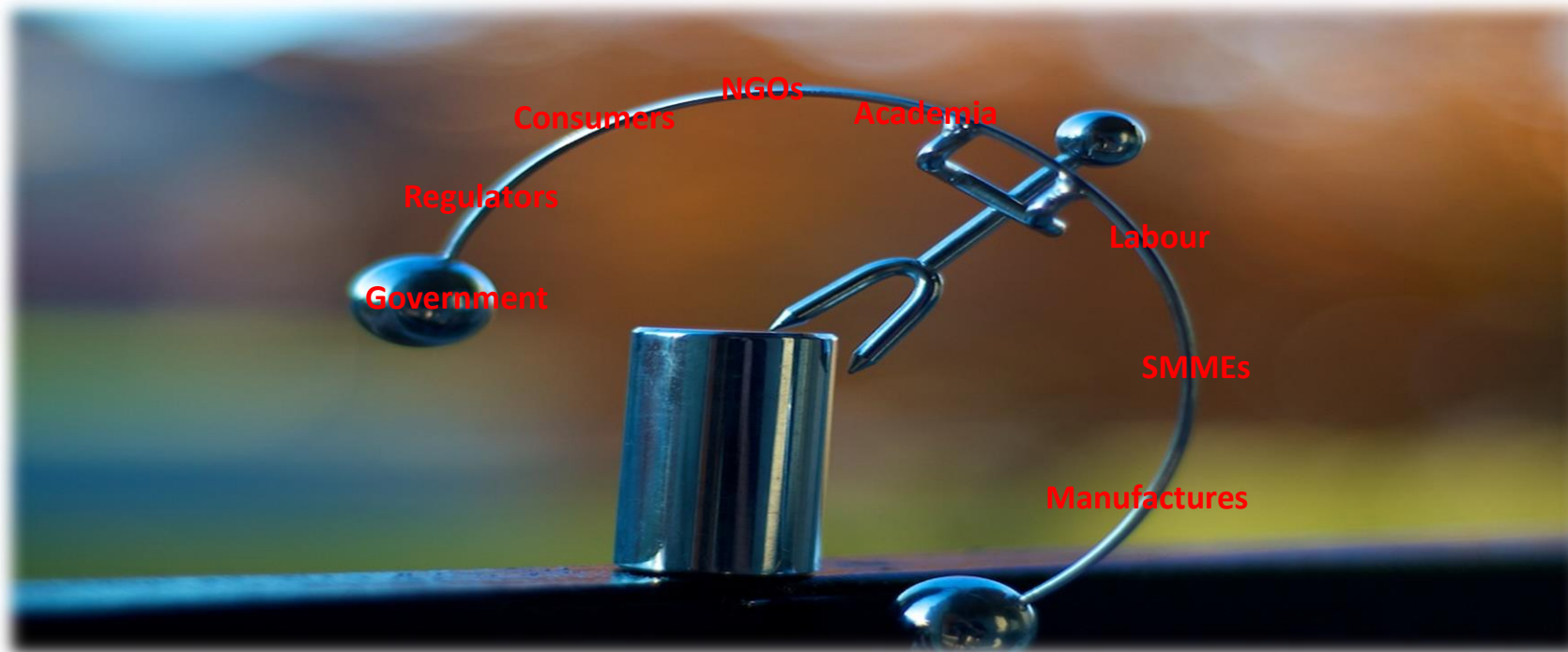
- Ensure that consumers are protected from hazards to their health and safety
- Promote and protect economic interests of consumers
- Ensure that consumers have easier access to and greater choice in goods and services
-
- Ensure improved quality and reliability
- Ensure better operation and compatibility between products and services
- Ensure the availability of effective consumer redress

- Lower installation and start-up costs
- Inspire added trust in your business
- Assist business to meet mandatory regulations
- Ensure improved quality and reliability
- Create a competitive advantage by improving the quality of your goods and services
- Open new markets by assuring new customers that you meet their quality requirements
- Attract new customers
- Reduce cost in the way you do business

Principles of the Development of South African National Standards

- Modern technology
- Consensus and impartiality
- Balance
- Transparency
- Discipline

Committees with a balanced stakeholder representation



SABS

Development Process



ISO 9001





- . Developed by TCs
- . Chaired by an elected member – preferably external to SABS.
- . Subject matter Expert
- . Serve a renewable 3 year term



- . Secretariat support provided by SABS
- . SABS acts as an arbiter in the process



- . **Participating** _attend meetings, vote and attend.
- . Conditions for upgrade & downgrade of status.
- . Negative impacts of not fulfilling obligations of “P” membership



Strategic Business Plan - Focus approach of activities and serves as “business plan” of committee – available publicly on website

Title

Performance of household and similar electrical appliances

Scope

Standardization in the field of minimum performance of household and similar electrical appliance and related components, excluding electronic equipment such as information technology (SABS TC 071), audio, video, audio-visual, radio and television equipment (SABS TC 074).

Appliance Category	SANS No.
Air Conditioners	SANS 54511-3:2016/EN 14511-3:2013
Audio-visual Equipment	SANS 862:2013 SANS 62087:2010/IEC 62087:2008
Dishwashers	SANS 50242:2018/EN 50242/EN 60436:2012
Electric Ovens	SANS 60350-1:2015/IEC 60350-1:2011
Fridges and Freezers	SANS 62552:2008/IEC 62552:2007
Tumble Dryers	SANS 61121:2015/IEC 61121:2012
Washer-dryers	SANS 50229:2010/EN 50229:2007
Washing Machines	SANS 1695:2015/EN 60456:2011

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Thank You, **SABS Electrotechnical Standards**

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