Our Economy, Our Jobs, Our Quality of Life and the SABS



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... Our Rich History

- Standardization activities in South Africa date back to the early 1900s
- SABS was formally established in 1945
- From the start SABS offered:
 - Development of National Standards
 - Testing
 - Certification (SABS Mark)
 - Regulatory function (Compulsory specs)
 - legislation change in 2008)
 - Training & Advisory services
 - Later Design Promotion







...Our services



Standards

Founding member of ISO & IEC

Remains the only organisation
in South Africa with co ownership of ISO brand –
SABS is ISO South Africa

Maintain over 7500 SANS

Fully equipped and accredited training centre

Training

Training against standards

 Understanding and application of standards in various industries



...Our services



Certification





Testing

Over 90 different tests, 72
labs

Conformance against standards

Expectation from industry for the Bureau to be in a position to test every product in the market

Unique infrastructure and capacity

Necessary to lock out low quality products



Procurement of poor quality products hampers service delivery

Most products have quality specifications but these are not used when tenders are advertised

It is our citizens that ultimately pay a price for shoddy work – sometimes with their lives



























GET IT RIGHT THE 1^{ST} TIME WITH SABS QUALITY ASSURANCE



Low quality materials on the roads causes losses ~R200 b/y to the economy





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...Government procurement







...Influx of low quality products



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Threats

Safety of products Unfair competition to local industry Loss of jobs in the economy

Solution

Stringent customs and regulatory regimes – SARS and the NRCS Compulsory Testing – products of concern Public awareness – understanding c

Public awareness – understanding of the impact by consumers

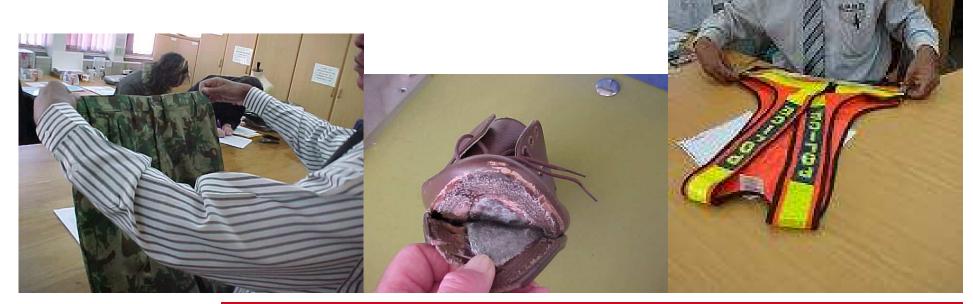




...Government procurement

<u>Uniforms</u>

SA Defense Force, Correctional Services, SA Police Services





...Consumer safety



Product testing - simulation of the real life conditions for the application of a product

Paraffin stoves fires and paraffin poisoning







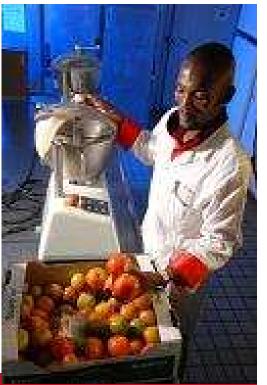
...Agricultural exports





European Union Legislation on Maximum Residue Levels (MRLs) on Pesticides, 2008 revision more stringent standards new trade barriers













Conformity Assessments

SMEs need quality assurance to access supply chains – municipalities have taken a lead



...Stimulating our economy







...Stimulating our economy







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