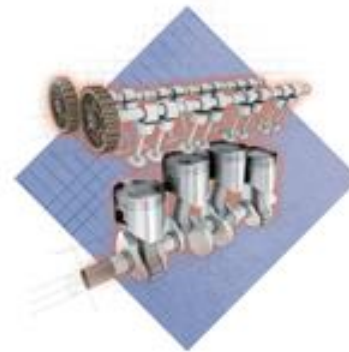




Aluminium - light, strong and beautiful

NERSA Public Hearings
ESKOM MYDP 4 Electricity Tariff Increase Application
(2010)



The Aluminium Federation of South Africa (AFSA) is the voice of, and the gateway to the South African Aluminium industry.

Overview

01

About AFSA

02

The South African Aluminum Industry

03

Historic Perspective

04

Recommendations

Formed in 1981

85 Members

Promote the use and growth and of aluminium industry in south Africa

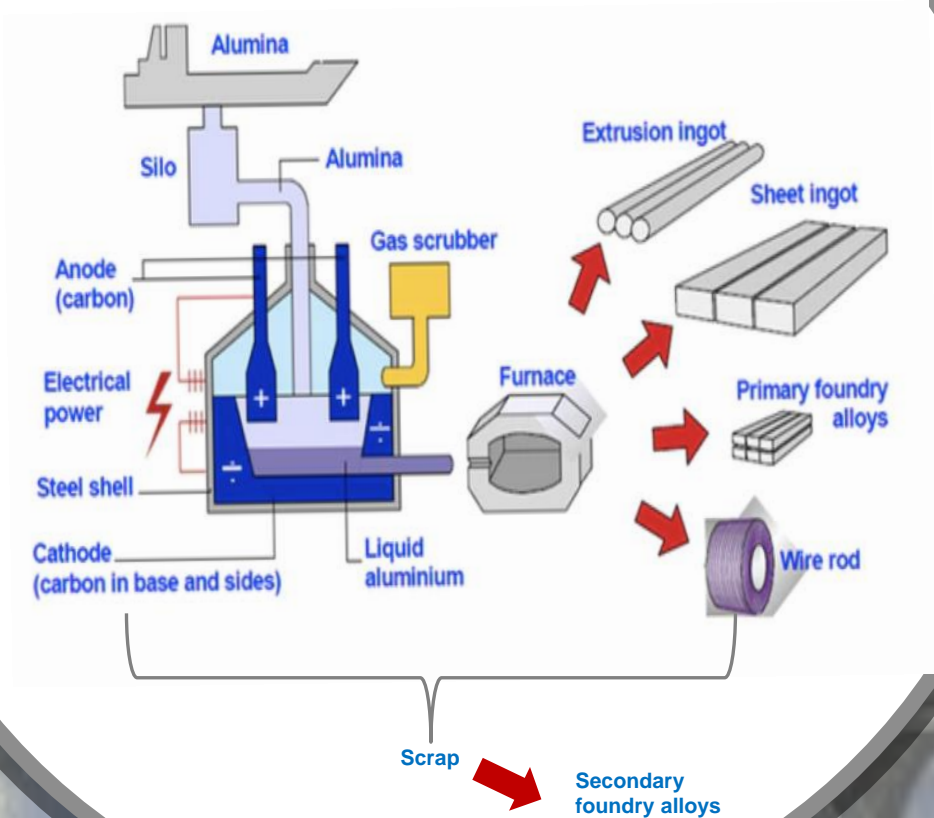
Promote the the aluminium industry locally regionally and internationally

Promote represent and defend the interest of its people

Implementation of the South African Aluminium industry Road map

**About
AFSA**

SA Aluminium Industry



SA Aluminium Industry

Aluminium Usage

- Building and Construction
- Chemicals (Water purification)
- Electrical
- Packaging
- Transportation
- Automotives
- Aerospace, Military and Defence
- Steel Production (deoxidants)

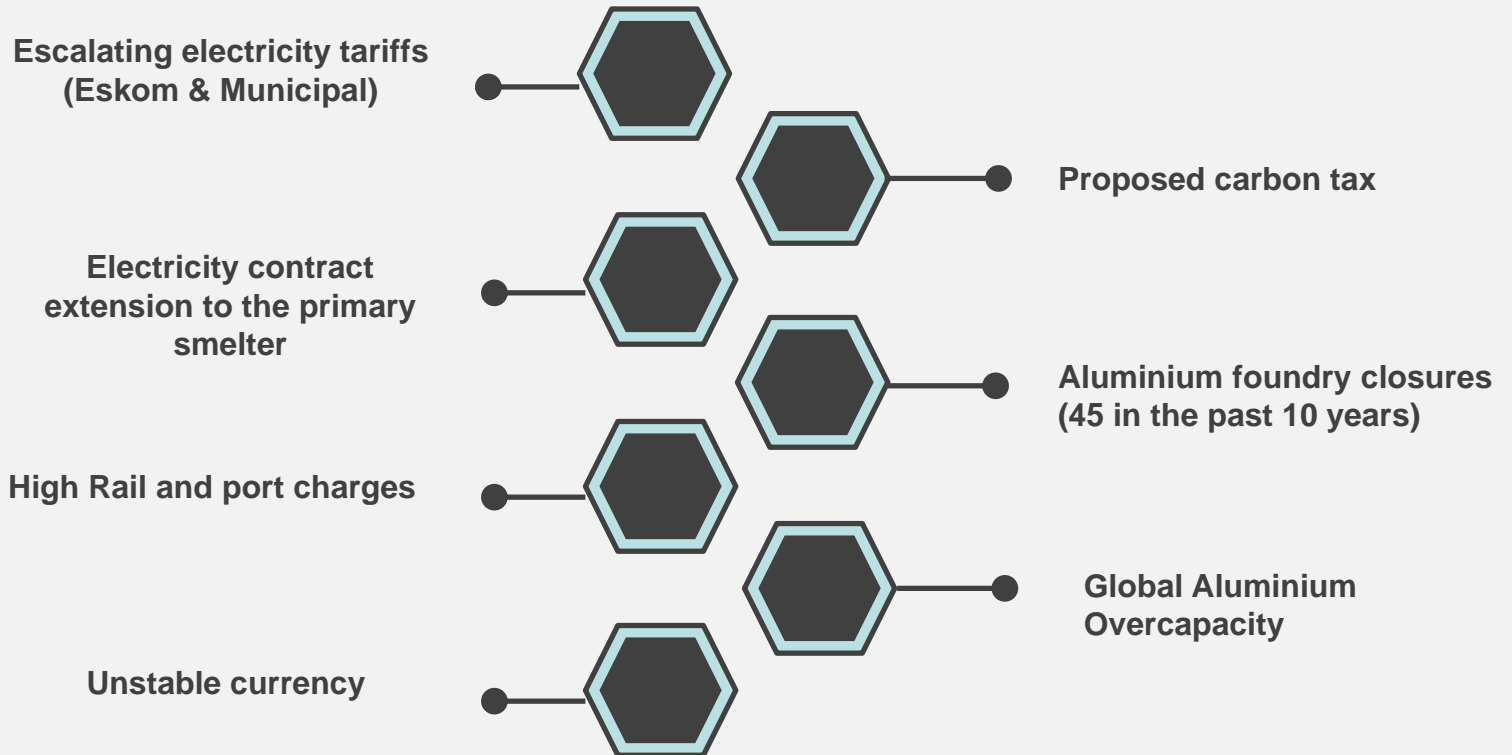


SA Aluminium Industry

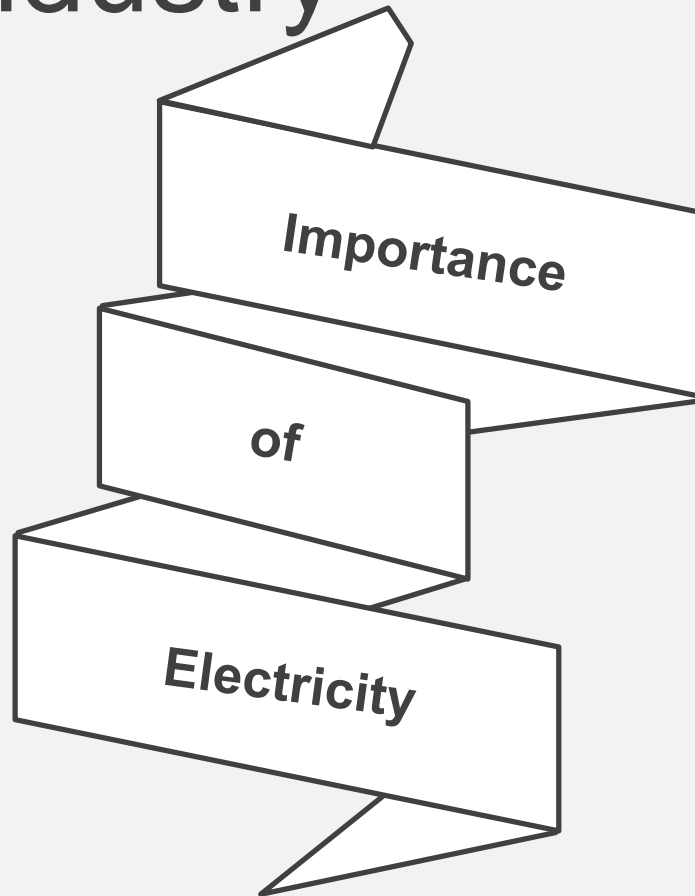


SA Aluminium Industry

Challenges:



SA Aluminium Industry



A major input cost contributing between 10 and 38%

Sustainable upstream smelter

Liquid metal and re-melt ingots to our members' processes

Historic Perspective

256,959GWh

16.04 c/kWh

GDP:
\$468.7b

2005

224,366GWh

24.97 c/kWh

GDP:
\$580.7b

2008

55 Aluminium
Foundries

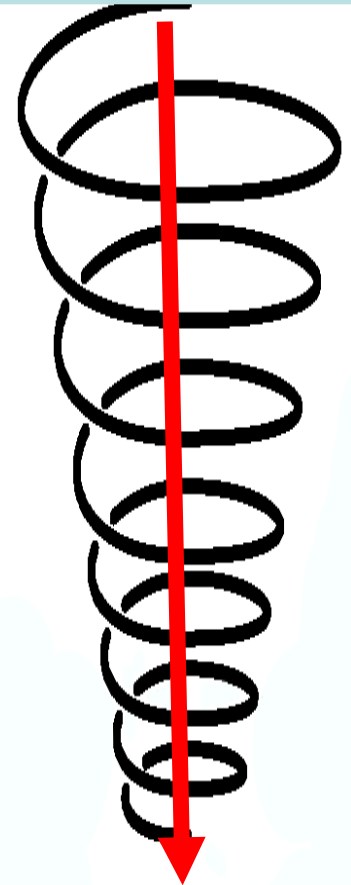
212,190GWh

84.65 c/kWh

GDP:
\$765.6b

2018

18 Aluminium
Foundries
(Including
secondary
smelters)



Recommendations

01

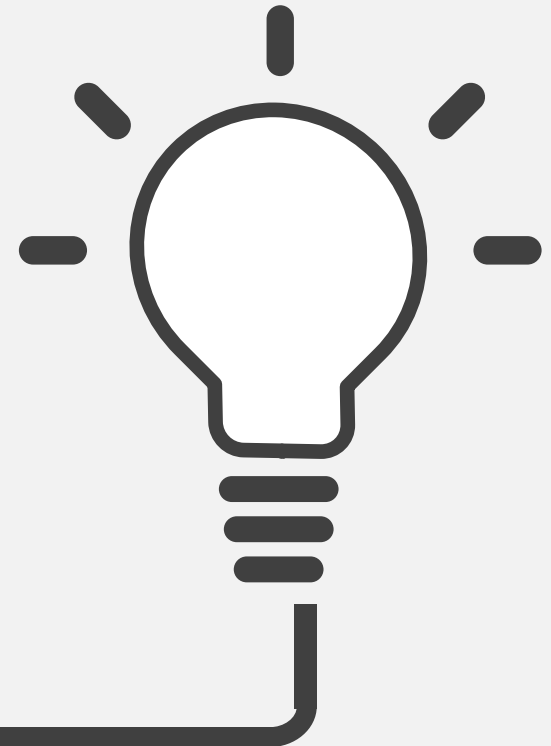
NERSA rejects Eskom's application for a **56%** tariff increase over the next 3 years

02

NERSA offsets the RCA against the reported R19b irregular expenditure incurred 2018

03

NERSA assists Government/Eskom in urgently developing implementing an energy intensive user tariff





Thank you

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