Zinc Flows in the South African market for 2002 (zinc equivalent tonnes)

ZINC FLOWS IN THE SOUTH AFRICAN MARKET FOR 2002 - zinc tonnes equivalent

- **Imports of primary zinc**
  - Total: 110500
  - Local primary zinc production: 110500
  - Imported ash & scrap: 4500
  - Recycled zinc: 15000
  - Local recycled zinc: 10500

- **Exports of primary zinc**
  - Total: 123000
  - Total local supply of zinc: 123000
  - Imports of primary zinc: 1000

- **Final local consumer zinc demand**
  - Total: 64000
  - First user zinc demand: 105000
  - Imports of zinc containing products:
    - Description: Zn tonnes
      - Zinc articles: 11749
      - Zinc scrap: 3096
      - Chemicals: 3442
      - Copper/brass: 8285
      - Zn coated wire: 7366
      - Zn coated steel: 12447
      - Total: 46383

- **Imports of zinc containing products**
  - Description: Zn tonnes
    - Zinc articles: 225
    - Chemicals: 3337
    - Copper/brass: 3755
    - Zn coated wire: 167
    - Zn coated steel: 1517
    - Zn/Al coated steel: 229
    - Total: 9230

- **Exports of zinc containing products**
  - Description: Zn tonnes
    - Zinc articles: 11749
    - Zinc scrap: 3096
    - Chemicals: 3442
    - Copper/brass: 8285
    - Zn coated wire: 7366
    - Zn coated steel: 12447

- **Local primary zinc production**
  - Total: 110500

- **Exports of primary zinc**
  - Total: 123000

- **Total local supply of zinc**
  - Total: 123000

- **First user zinc demand**
  - Total: 105000

- **Final local consumer zinc demand**
  - Total: 64000

- **Zinc alloys**
  - Total galvanizing: 76%
  - Batteries: 2%
  - Chemicals: 8%
  - Zinc alloys: 5%
  - Brass alloys: 9%

- **Consumer Durables**
  - Total: 10%
  - Machinery: 3%
  - Automotive: 9%
  - Pub infrastructure: 25%
  - Agriculture: 3%

- **Construction**
  - Total: 50%
  - Consumer Durables: 10%
  - Construction: 50%
  - Agriculture: 3%
  - Pub infrastructure: 25%

- **Automotive**
  - Total: 9%

- **Machinery**
  - Total: 3%

- **Pub infrastructure**
  - Total: 25%

- **Agriculture**
  - Total: 3%