

# **Samancor Western Chrome Mines**

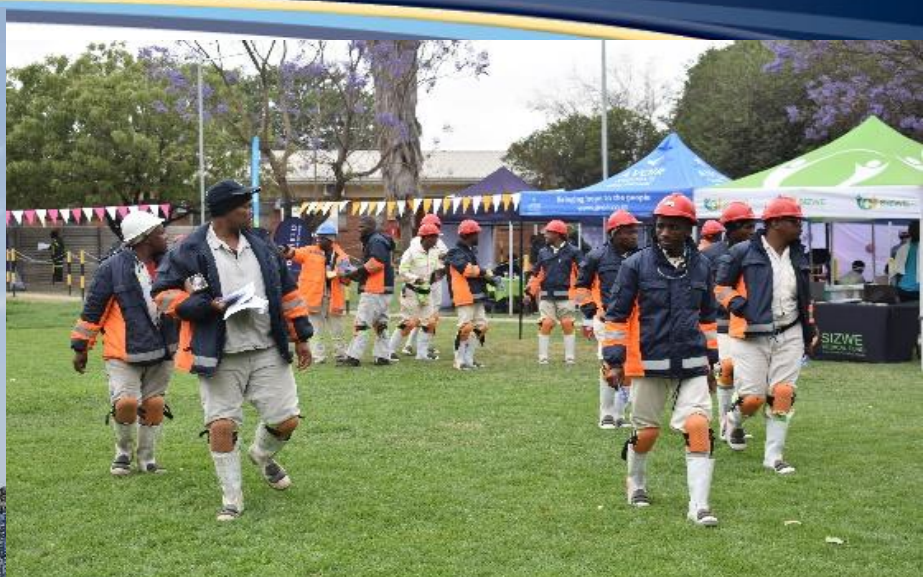
## **Safety Strategy 2019**



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# Our People



# WCM GOAL - GAME ON!



**Gear Up,**

**Get Ready,**

**Game On!**

# WCM Overview

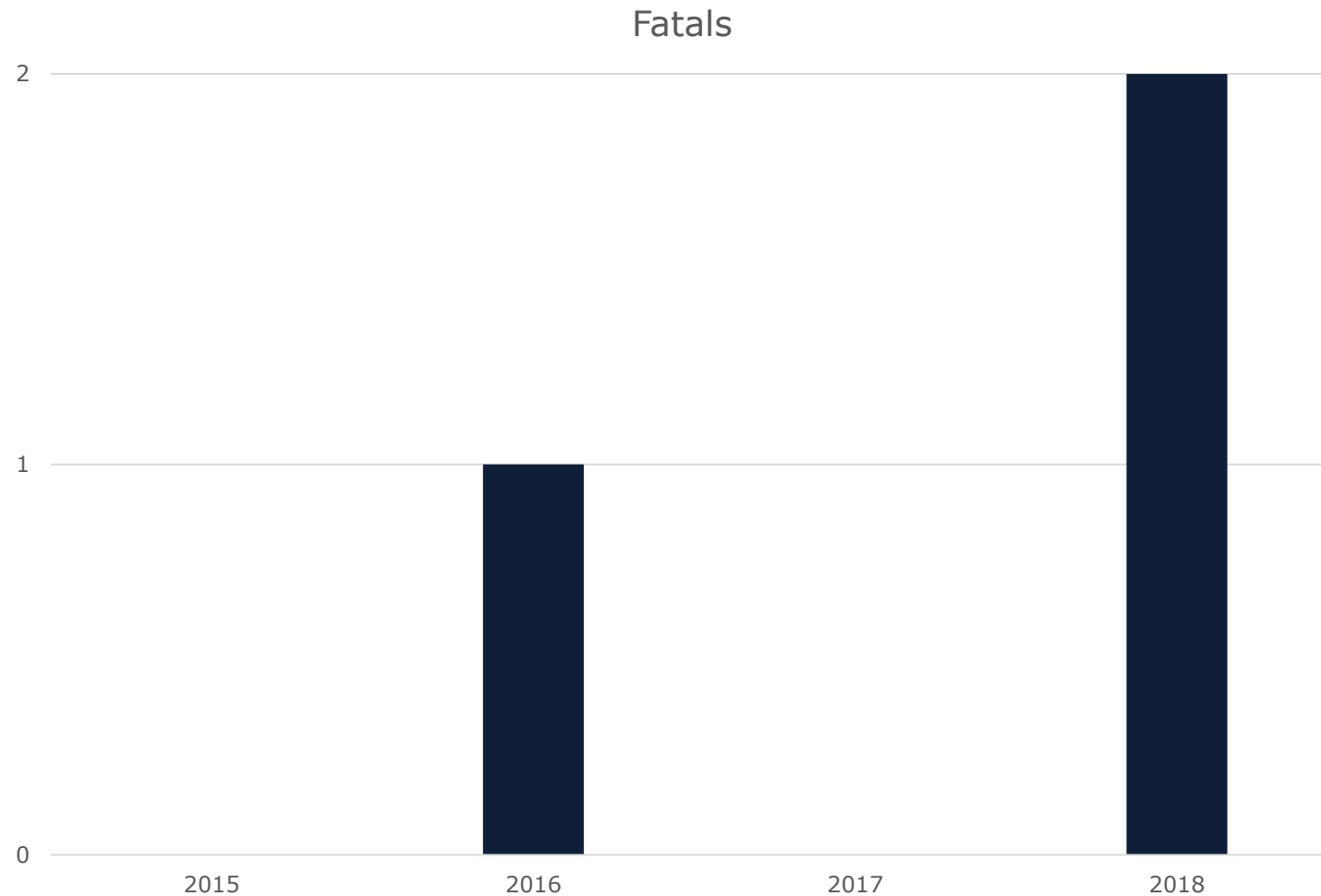
- Our vision
  - To safely, responsibly and cost effectively produce quality chrome with inspired people meeting our customers expectations
- Our strategic priorities
  - Zero Harm
  - Financial Performance
  - Customer Focus
  - Operational excellence
  - Superior people
  - Stakeholder relationships
- Total employees – 4300

# WCM Overview

Consists of the following:

- Mining:
  - Mooinooi - Underground conventional and trackless
  - Buffelsfontein East – Underground conventional and trackless
  - Millsell/Waterkloof – Underground Trackless
  - Lesedi – Care and maintenance
  
- Metallurgy:
  - Mooinooi plant – Processing of chrome ore
  - Millsell plant – Processing of chrome ore
  - Sylvania plants – Processing of tailings and current arising
  - Waterkloof plant – Drying and bagging
  
- Surrounding communities:
  - Six host communities Mooinooi and Buffelsfontein
  - Two host communities Millsell and Waterkloof

# Safety Performance



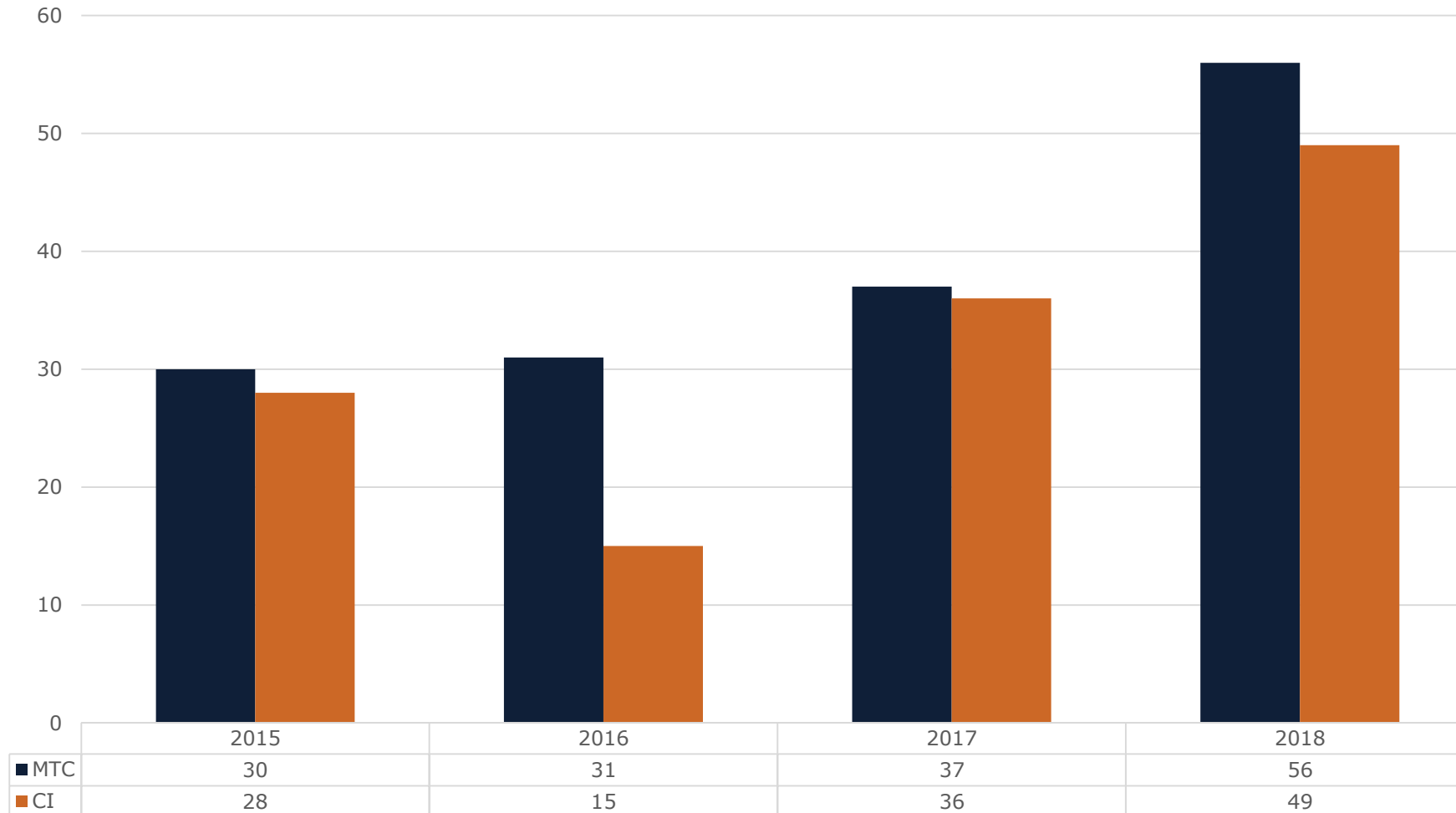
Loss of life very sad and has to stop

Zero harm achieved - Five years fatal free Mooioii

- Rock Drill Operator
- FOG
- 22 November 2018
- Millsell
  
- LHD Operator
- Man machine interaction
- 27 December 2018
- Buffelsfontein

# Safety Performance

Total Injuries



**Targets**

- Zero fatalities
- 30% injury reduction

**What happened**

- Retrenchment
- Change in various levels of management

**Improvement**

- 5 LTI 2019 vs 9 LTI 2018



# Safety & Health Strategy

## Vision:

To safely, responsibly and cost effectively produce quality chrome with inspired people meeting our customer expectations

### Wellness

- Open Wellness clinic
- Focus on lifestyle diseases
- Tuberculosis diagnoses and treatment
- Wellness campaigns
- HIV/Aids councillor

### FOG

- Supervisory strata control upskilling
- TARP revise and implementation
- Early entry examination and safe declaration standardization
- GPR technology
- Remote roof bolting
- Investigate face and side wall netting
- Implement resin bolts

### Incident investigations

- Close outs
- Incident reviews
- Sharing learnings
- Quality investigations

### Safety behaviour

- Visible felt leadership
- Settled Leadership team
- Motivational sessions
- Consistent communication
- Safety rep involvement
- Drive Sec 23
- Safety recognition
- Pause for safety

### Eliminate low energy incidents

- Redesign tips
- Slip & fall
- Housekeeping drive
- Travelling ways

### Systems

- IMS
- Document control – EBMS & Chrome doc

Zero harm

Superior people

Operational excellence

Financial performance

Operational excellence

Customer focus

Thank you