

Welcome



COMPANY VIDEO



INTRODUCTION



Listed on the JSE

METAIR INVESTMENTS LIMITED

automotive | industrial | retail

75%

Listed on the NYSE & TSE

DENSO

Crafting the Core

25%



1962 - 2019

57 YEARS





BOARD OF DIRECTORS





DIRECTOR Sjoerd Douwenga



CHAIRMAN Theo Loock



MANAGING DIRECTOR Selvin Konar



FINANCE & IT Priya Govind



HUMAN **RESOURCES** Paul Vermaak



MARKETING & SALES Nigel Oxenham



COMMERCIAL LIAISON (DENSO) Nobutaka Toda



SUPPLY CHAIN Paul Kenny



MANUFACTURING OPERATIONS*

Jéan Esterhuizen



MANUFACTURING PLANT 1

Anand Naidoo Gerald Naidoo



MANUFACTURING PLANT 2



OES Fregust Ziemkendorf



VISION AND SPIRIT



VISION

To be the leading manufacturer of high quality automotive components in Southern Africa.





Drivers

- Culture of continuous improvement and learning
- Cost down culture
- Finding localisation solutions in a low volume environment



4-PILLAR STRATEGY







CREATING OUR FUTURE - DRIVERS







Preferred

Discounted



OEM Expectation

Category	Required Points	Contribution Level
Level 1	≥100	135%
Level 2	≥95	125%
• Level 3	≥90	110%
• Level 4	≥80	100%
Level 5	≥75	80%
Level 6	≥70	60%
Level 7	≥55	50%
Level 8	≥40	10%

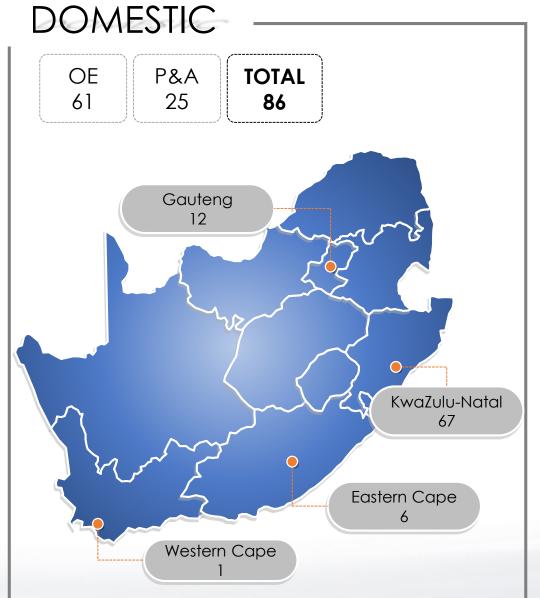
Focus Areas:

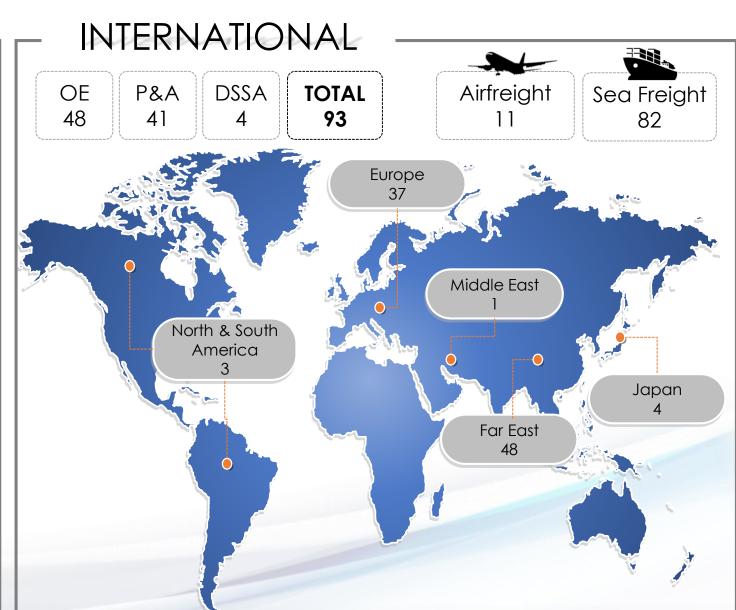
- Management Control
- Preferential Procurement from Black Owned Businesses



SUPPLIERS



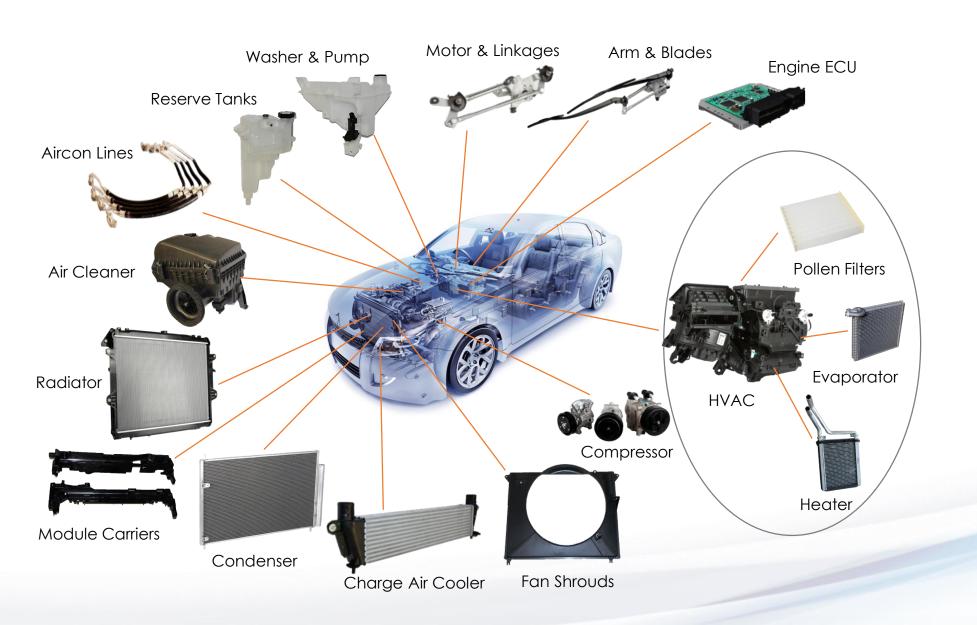






PRODUCTS





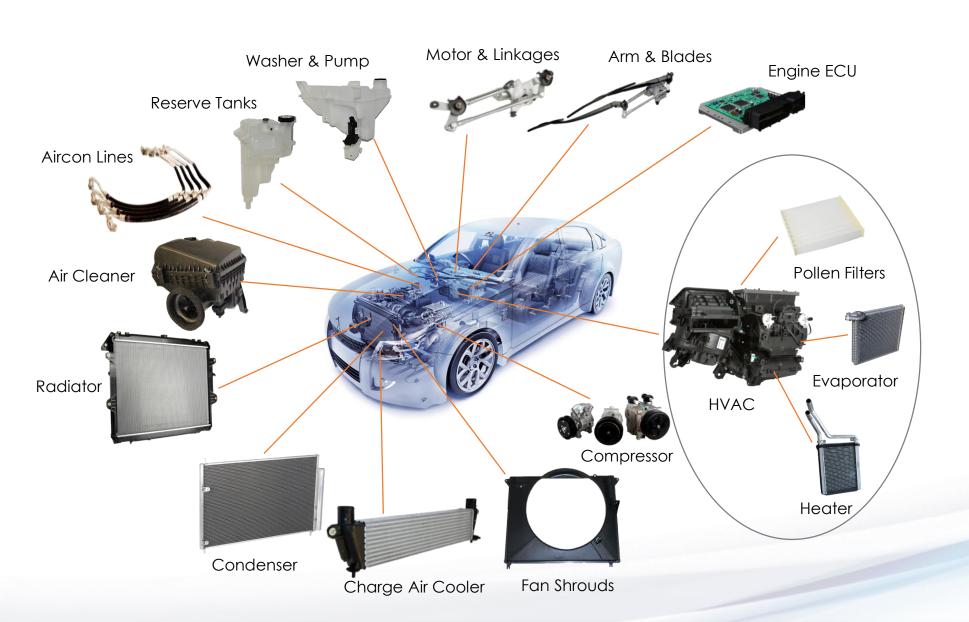






PRODUCTS











PRODUCTS







Customer

NISSAN







Aircon Lines







Radiator

Condenser

Charge Air Cooler

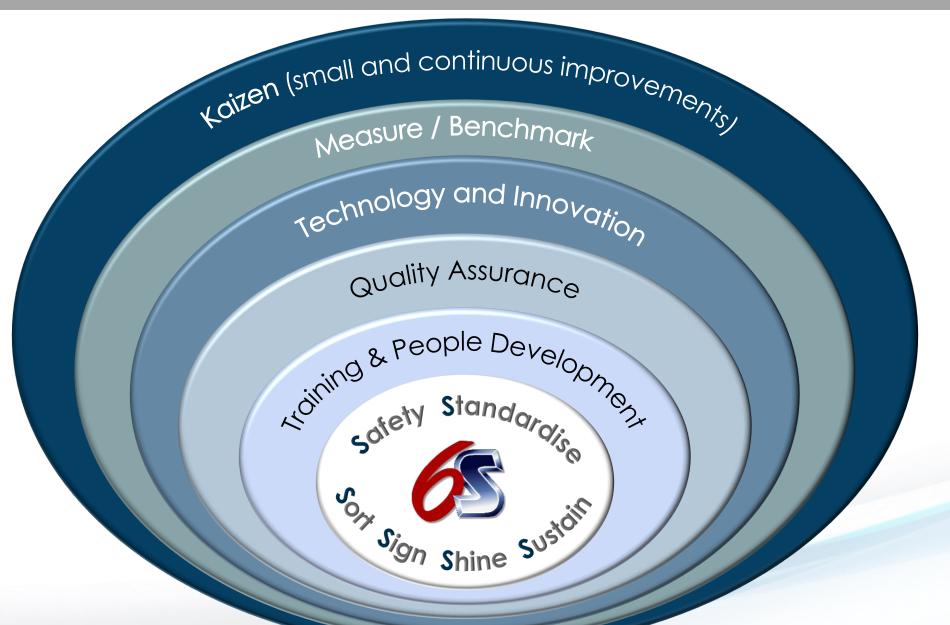






MANUFACTURING PHILOSOPHY

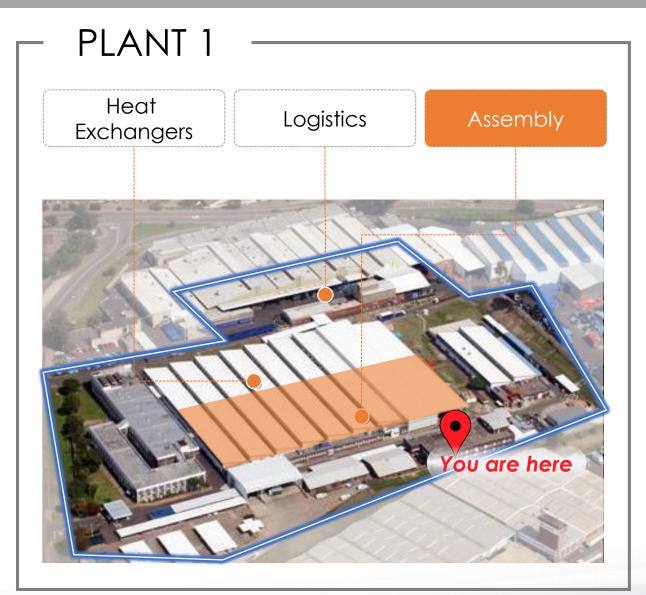






PLANTS







Plants are situated 2 Km's apart with ±42 000m² in Manufacturing & Distribution



PLANT 1 PROCESSES - HEATEX

















PLANT 1 PROCESSES - ASSEMBLY















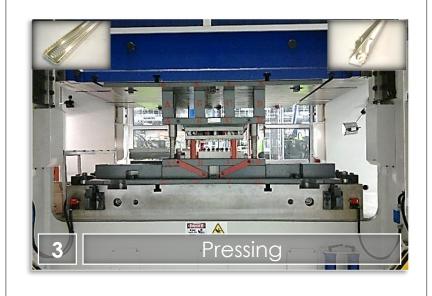


PLANT 2 PROCESSES – D-TECH

















PLANT 2 PROCESSES – FLUIDEX



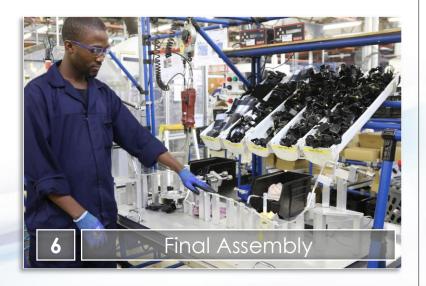














INTEGRATED PRODUCTIVITY MEASUREMENT





Daily Communication and Information Sharing



Review and Counter Measure

Information Collection and Measurement

Data Collection



Performance Consolidation





PRODUCT VALIDATION TESTING



EVALUATION

- Smiths can comprehensively test products using our facilities developed for automotive testing.
- Our extensive testing facilities allow us to evaluate the performance of the products thoroughly.
- We meet the high standards associated with the automotive sector.

HEAT LOAD TEST FACILITY

- ► Wind speed 0 -120km/hour
- Ambient temp up to 60°C
- ► Humidity up to 90% RH



TESTS WE CONDUCT INCLUDE:

- ► High temperature test
- ▶ Cold temperature test
- Rain test
- Heat Load test
- ▶ Thermal Shock
- Durability
- Hot room/rolling road test facility
- Vibration testing with climatic chamber



AWARDS AND ACKNOWLEDGEMENTS

2018 2018

2018

2018

2017

2015

2008

2011

2016, 2017

2014, 2015

2009, 2018 (Superior)

2009, 2011 - 2018

2008, 2017, 2018

2008, 2009, 2017

2008, 2009, 2017

2012, 2013

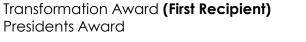
2008 - 2018



















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Conversion and Accessories	
	-

Value Analysis / Cost Managemen	t
Parts and Accessories	



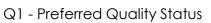








Dedication to Quality





Ford

Supplier Quality Excellence Award

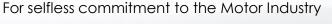
Certificate of Accomplishment and

Supplier of the Year Finalist













Global Contribution Award 2010, 2015 - 2018





CERTIFICATIONS



Certification	Description	Focus
IATF 16949 : 2016	New Automotive Quality Management System Standard	Customer requirement driven
ISO 9001 : 2015	Quality Management System Standard	Aftermarket
ISO 14001 : 2015	Environmental Management System Standard	Environmental impact of business activity
ISO 50001 : 2011	Energy Management System Standard	Conservation of Energy resources
BS OHSAS 18001 : 2007 *	Health & Safety Management System Standard	Occupational Health & Safety

^{*} Transition to ISO 45001 : 2018



SAFETY AND SECURITY





High visibility vests & Eye Protection: Mandatory use in all areas of the plant.



Personal Protection: Other protection will be provide where necessary.



Visitor Movement: Visitors to be escorted at all times. Always walk in the designated walkways. Always cross at pedestrian crossings. STOP... LOOK LEFT & RIGHT...



Moving vehicles: Always be on the lookout for moving forklifts.



Machinery / Equipment: Remain at a safe distance from and do not touch any machinery / equipment.



Evacuation Procedure: A 2 minute continuous siren signifies immediate evacuation. Your host will accompany you to Emergency Assembly Point.



Health: An Occupational Health Nurse on site provides medical care.



Facilities: Eating, drinking and smoking are strictly prohibited in the manufacturing area.



Firearms: No firearms are permitted on the premises.



Photographs: No photographs may be taken inside the Plant without prior authorisation.



Drugs and Alcohol: Drugs and alcohol and persons under the influence of drugs and alcohol are not permitted in the plant.



Environment Waste Products: Place all dirt into bins specifically labelled for this purpose.



SAFETY FIRST, LAST AND ALWAYS



PLANT TOUR



- 4 Groups (Colour Coded)
- Group colour at the back of your lanyard
- Team Chaperones
- Nonto Mbuyazi
- Ilse Murray
- Andre Patrick
- Ryan Lipke
- Each group will start at a different location
- Both Plants will be covered



THANK YOU



- Metair Directors & Management Team
- Metair Managing Directors and Associates
- Speakers
- All guests
- Smiths Management Team & Associates
- Events Co-Ordinator
- Service Providers



Thank You



