



Automotive Industry Development Centre

Your partner in becoming globally competitive A subsidiary of the Gauteng Growth and Development Agency





Successful Industrial parks, Special Economic Zones and other Private Public initiatives that have overcome infrastructure and supply chain challenges in the Automotive Sector whilst attracting investments and facilitating a competitive manufacturing and supply chain environment".

A Case of Automotive Industry Development Centre

Mr Oupa Nkoane Executive: Industry Development "A globally competitive and transformed industry that actively contributes to the sustainable development of South Africa's productive economy, creating prosperity for industry stakeholders and broader society"

AIDC's Footprint

Automotive Supplier Park









Winterveld **Automotive Hub**

Learning Centre

Competitiveness Programmes

- **Skills Development & Training**
- **Supplier Development**
- **Government Incentives Support**
- **Develop the Township Economy**
- **Shared Services**







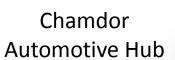


AIDC's Trade Test Centre

Training

Simulator

at Ford



AIDC Priority Supporting Main Thrusts and Projects

Infrastructure to Support Automotive Expansion



- Automotive Supplier Park Establishment and Management
- Automotive Supplier Park Expansion
- Tshwane Automotive City Development
- Silverton Industrial and Retail Park development:

Transformation





- Automotive Incubator at Ford Production Plant
- Automotive Incubator at Nissan Production Plant
- Establishment of BMW Incubator in development
- Winterveld Automotive Hub
- Chamdor Automotive Hub Pilot for Mobile Service Units

Skills Development



- AIDC Gauteng Automotive Learning Centre
- AIDC Trade Test Centre
- Fully approved and accredited training service provider
- Skills Programmes and customised solutions
- Bursary Management Programmes (Siemens)
- Supplier Productivity Improvement Programmes
- Production Localisation Supporting Initiatives
- DTI Black Industrialists Support Programme / Fund
- Automotive Dis-assembly Hub Feasibility Study
- Industry ad hoc support requests and participation in relevant industry forums





Where are the

Original

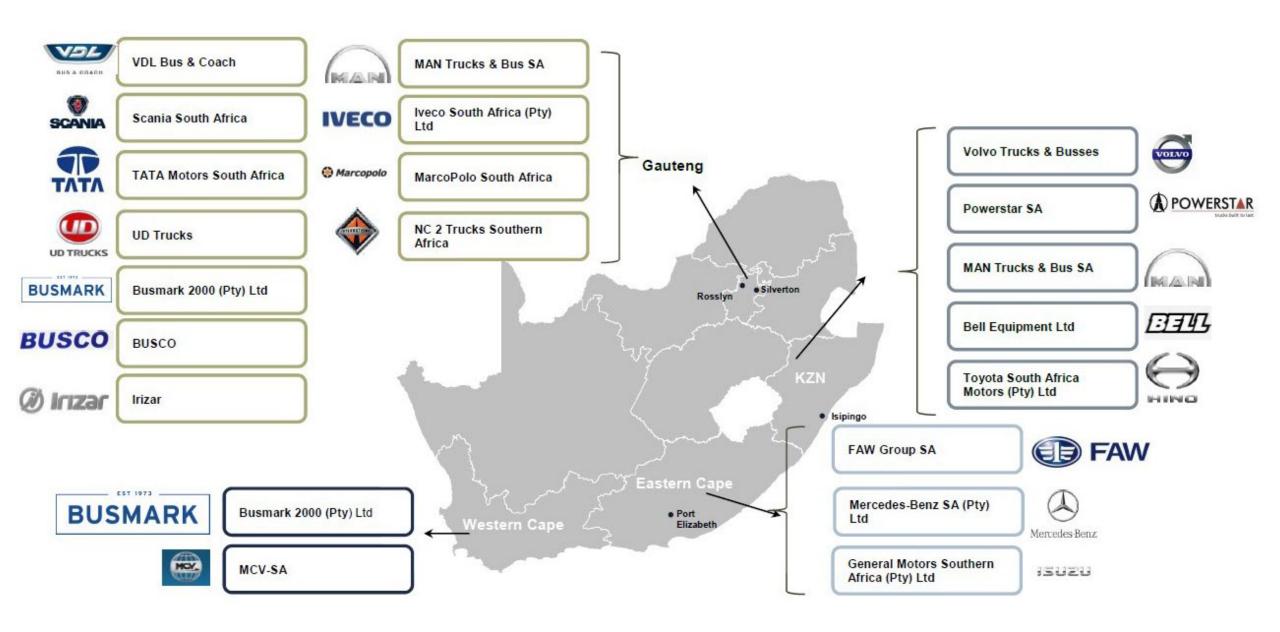
Equipment

Manufacturers,

OEMs, Located in South Africa?



Bus and Truck Manufacturing



Auto industry contribution to SA GDP

- The Automotive Industry is the largest manufacturing sector in the SA economy and contributed 4,9% of SA GDP.
- Vehicle and component production represents approx 30.1% of SA manufacturing output.
- Projected domestic sales and production, particularly exports, should ensure that the industry's contribution to GDP will continue around to increase in 2021
- Going forward, higher levels of vehicle production should elevate the industry's contribution to SA GDP.

AIDC Supplier Park in Rosslyn





Automotive Supplier Park in Rosslyn



World Class Operations

- Strategic location, in proximity to OEMS/ Suppliers
- Shared infrastructure and facilities
- State-of-the-art ICT infrastructure
- Shared support services
- Central logistics warehouse
- World-class production environment
- Customised turnkey buildings
- Logistics networks
- Incubated the Tshwane SEZ
- ⇒ 118 000sq m under roof currently

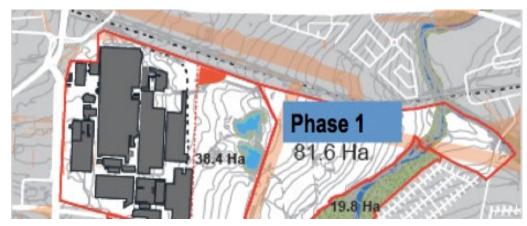




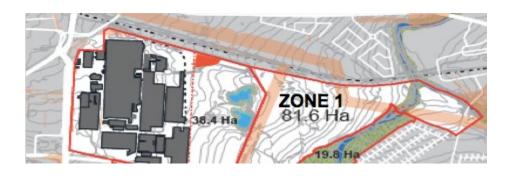


TSHWANE AUTOMOTIVE SPECIAL ECONOMIC ZONE

AFRICA'S FIRST AUTOMOTIVE CITY



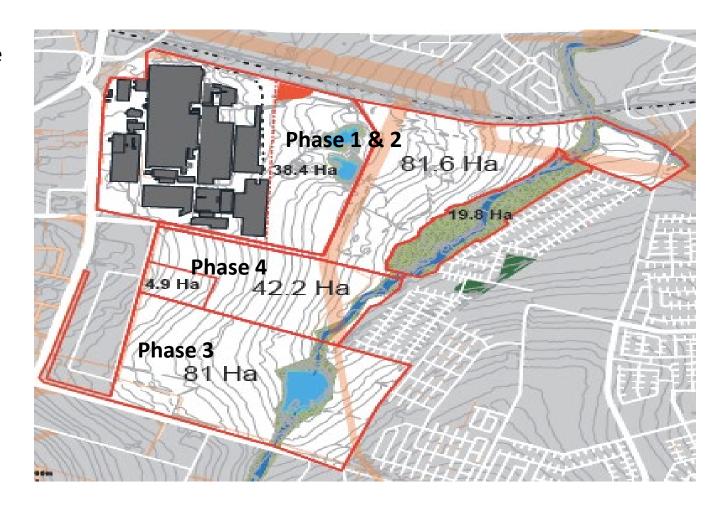






The Tshwane Auto Hub Land Area Size

- Tshwane Auto Hub offers fully serviced sites suitable for mixed use.
- The 1st and 2nd phases spans over **81,6 ha***
- This will increase to 162,6 ha upon completion of the 3rd phase.
- Investment in infrastructure for 20 ha already approved by City of Tshwane (CoT)
- (42,2 ha Private land is available for a 4th Phase if required but is not included).
- Construction of phase one currently ongoing.



SA Automotive Industry Vision and Objectives: 2035

A globally competitive and transformed industry that actively contributes to the sustainable development of South Africa's productive economy, creating prosperity for industry stakeholders and broader society.



Rectangular Snip

 Grow SA vehicle production to 1% of global output



2. Increase local content in SA assembled vehicles to 60%



3. Double total employment in the auto value chain



4. Improve auto industry competitiveness levels to that of leading international competitors



Transformation of the South African automotive value chain



Deepen value addition within SA auto supply chains

Automotive Supplier Park

Automotive component manufacturers, suppliers and service providers benefit from the synergies and cost saving opportunities created by the locality of the Automotive Supplier Park.





Why Automotive Supplier Park (ASP)

 Modelled on leading supplier parks in Europe, Japan and America, the ASP concentrates automotive component supplier and service providers in one location to achieve cost benefits through:

- Proximity to multiple assembly plants
- **△** Common infrastructure and facilities
- Business support services
- **□** JIT operation support



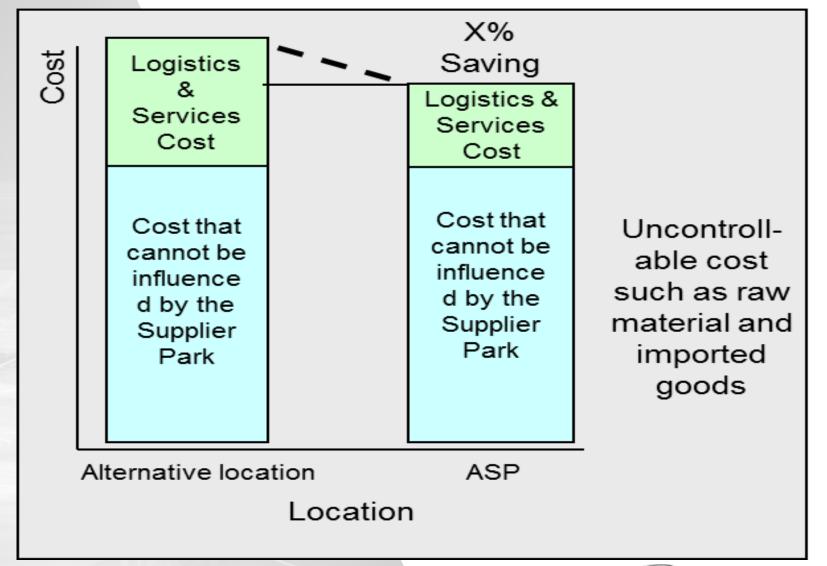








Why Automotive Supplier Park



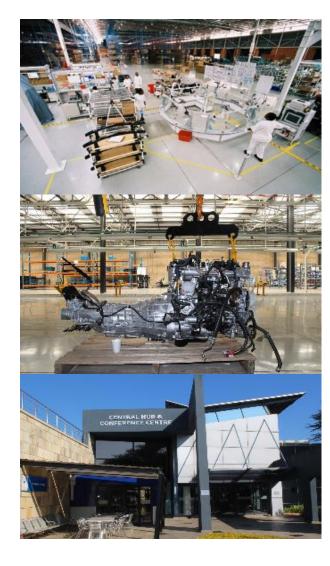


Why Automotive Supplier Park



World Class Operations

- Strategic location, proximity to vehicle manufactures
- Shared infrastructure and facilities
- State-of-the-art ICT infrastructure
- **△** Shared support services
- **△** Central logistics warehouse
- **⇔** World-class production environment
- Customised turnkey buildings
- **△** Logistics networks





Automotive Supplier Park - Shared Services Model

FACILITIES & SERVICES

- Central Office Hub for service providers
- 4-star graded Conference Centre
- Central Canteen & Coffee Shop
- Central Clinic
- ATM facilities

ICT

- Shared funding and resourcing
- Fibre Link to all buildings
- Business continuity & disaster recovery
- Modular design to allow "slot in"







Automotive Supplier Park – Tenants Examples

There are about 15 tenants in the Park Example:

- MSSL: Manufactures rear and front bumbers for FORD
- Yanfeng: Manufactures leather seats
- Faurecia: Manufactures cockpits and dashboard
- Edient: Manufactures seats
- DSV: Operating the logistics.







Automotive Supplier Park Value Offering

Value Proposition-



Location

Property Management

Shared Services

Logistics Optimisation



Automotive Supplier Park – Aerial View



Automotive Current strategic projects

- Expansion of the Industrial Park
- Energy efficient industrial park and reducing the carbon foot print
- Towards the evolution of Electric vehicles
- Inland port for logistics efficiencies and efficient shipping and clearance with strategic partners: Transnet
- Rosslyn central business improvement district for efficient urban management in partnership with City of Tshwane
- Facilitate the implement the Rosslyn Urban Development
 Master plan which includes new roads, hospital, schools, new
 low to high density development, recreational areas, hotel and
 retail centres.



Automotive Supplier Park Development Phases







Thank you



Contact Us





012 564 5001



info@aidc.co.za



www.aidc.co.za



30 Helium Road Automotive Supplier Park Rosslyn EXT 2 0200

