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EV TCF MULTI OEM

IEHL'S EV - IMPORT, ASSEMBLY & DISTRIBUTION

IEHL LIMITED

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https://iehl.co.za/ev-trader/

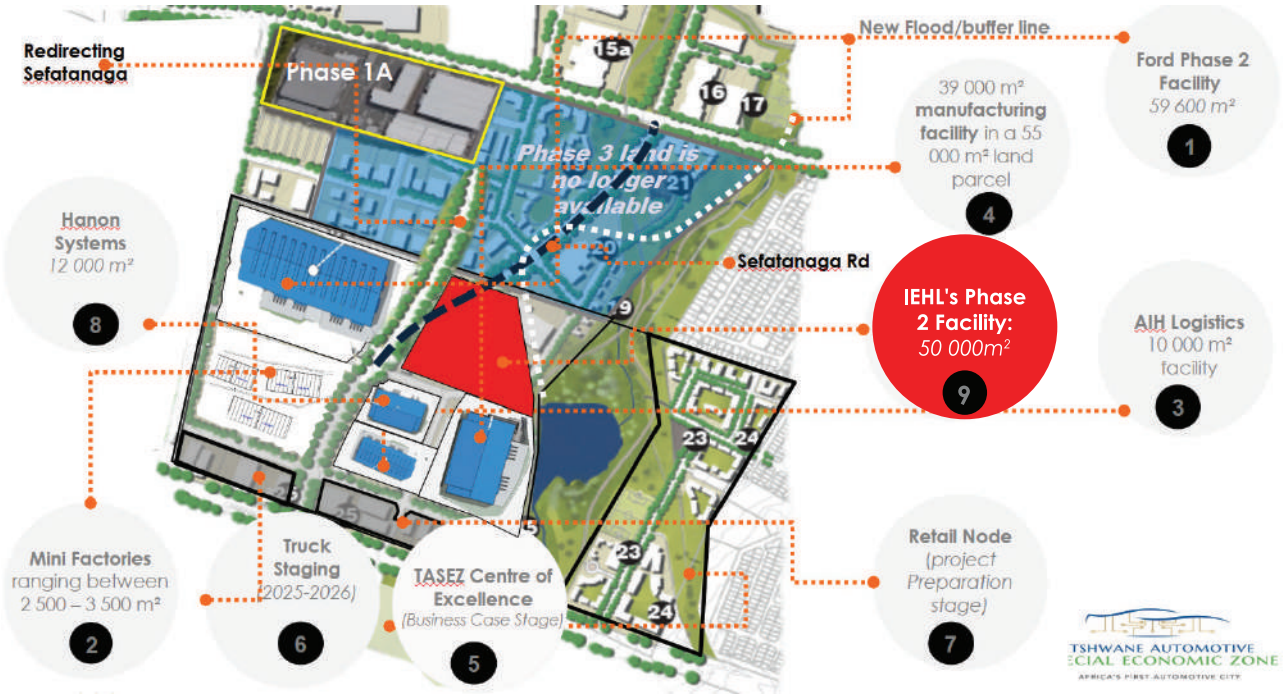
To position ourselves as viable market entry channel for global EV brands looking to penetrate the South Africa vehicle consumer market through the development of:

An Import, & Distribution channel by

- Partnering with global EV Manufacturers
- Developing a robust Supply Chain Management System
- Having in place suitable and flexible trade financing
- Partnering with Traditional Dealerships and service centers

A Multi-Brand End of Line, Trim, Chassis, & Finish Assembly (TCF):

- 50,000 SQM Land
- 40, 000 Square Meters underroof.



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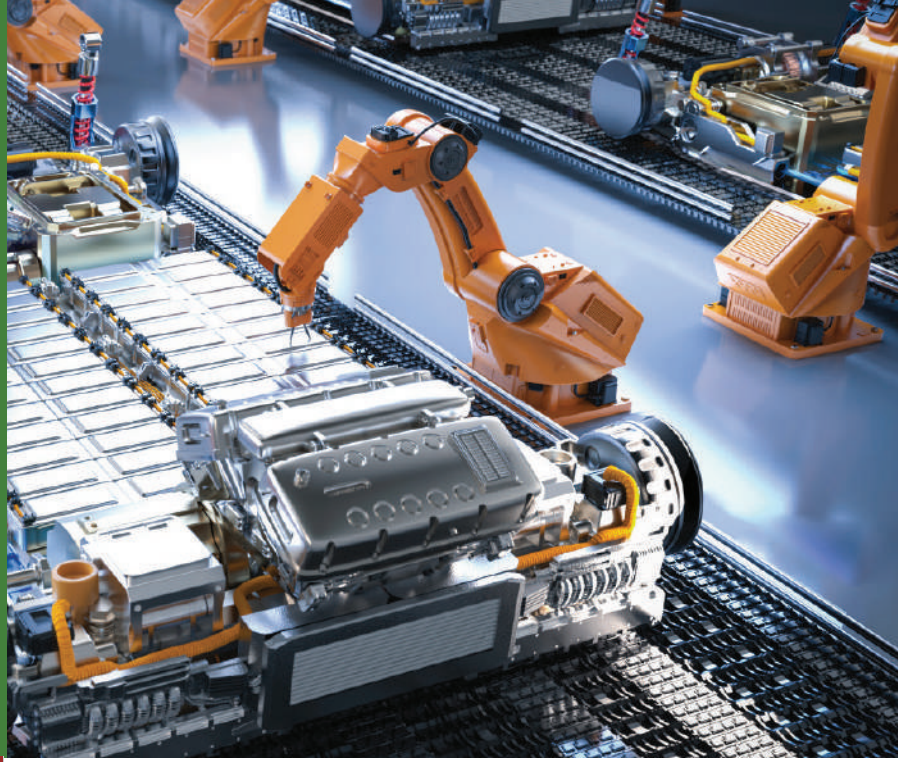
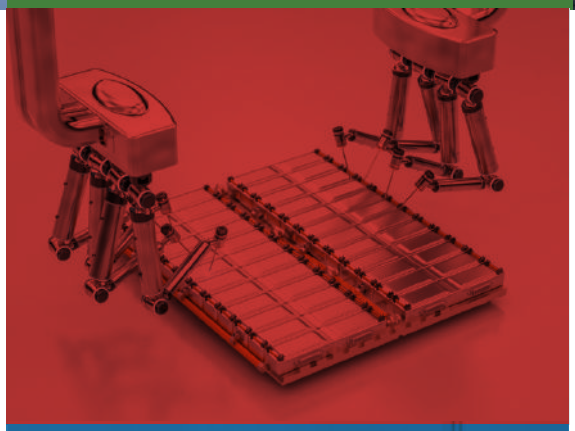
Overview of the EV TCF Multi OEM



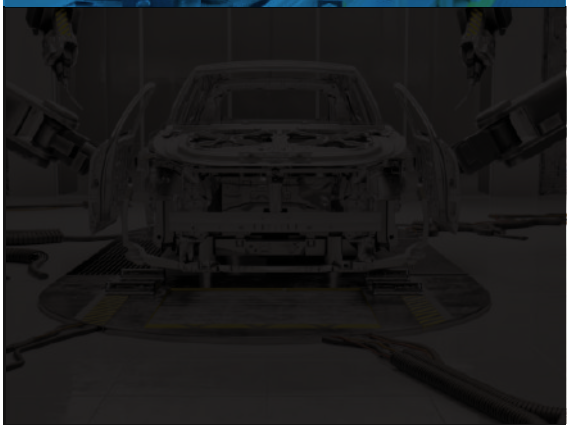


Advanced Assembly Facility

Our plant features a cutting-edge, adaptable EV assembly facility using top-tier technology, capable of producing up to 50,000 EVs annually, with scalability to reach 65,000 EVs.

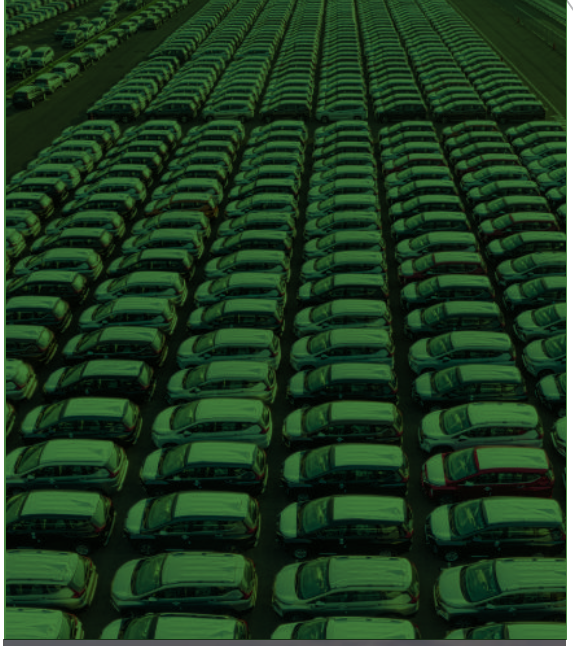
Comprehensive EV Assembly

We excel in assembling a wide range of low-volume and niche Electric Passenger Vehicles (PV) and Light Commercial Vehicles (LCV) to meet international standards.



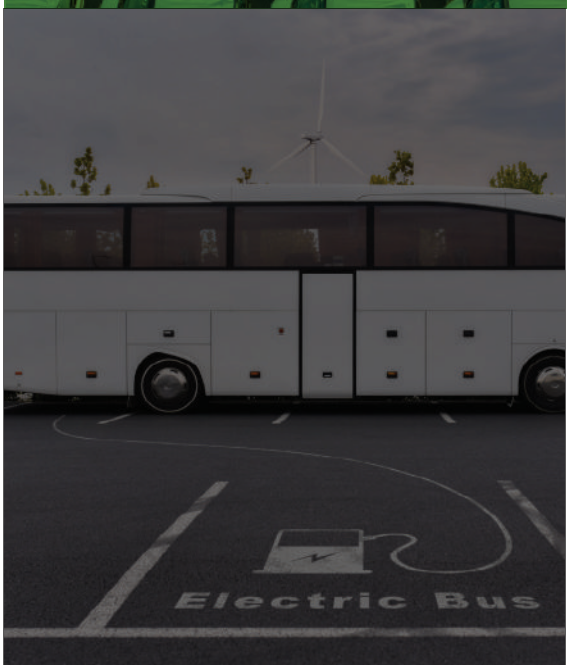
Type of Assembly Process

The TCF (Trim, Chassis, Final) assembly line is the crucial final stage in EV production, where various components are integrated into the EV. This includes trim parts such as windshield glass and seats, and operational components like the engine and wheels. The TCF line ensures all parts are accurately installed and tested before the EV is completed in accordance to international standards.



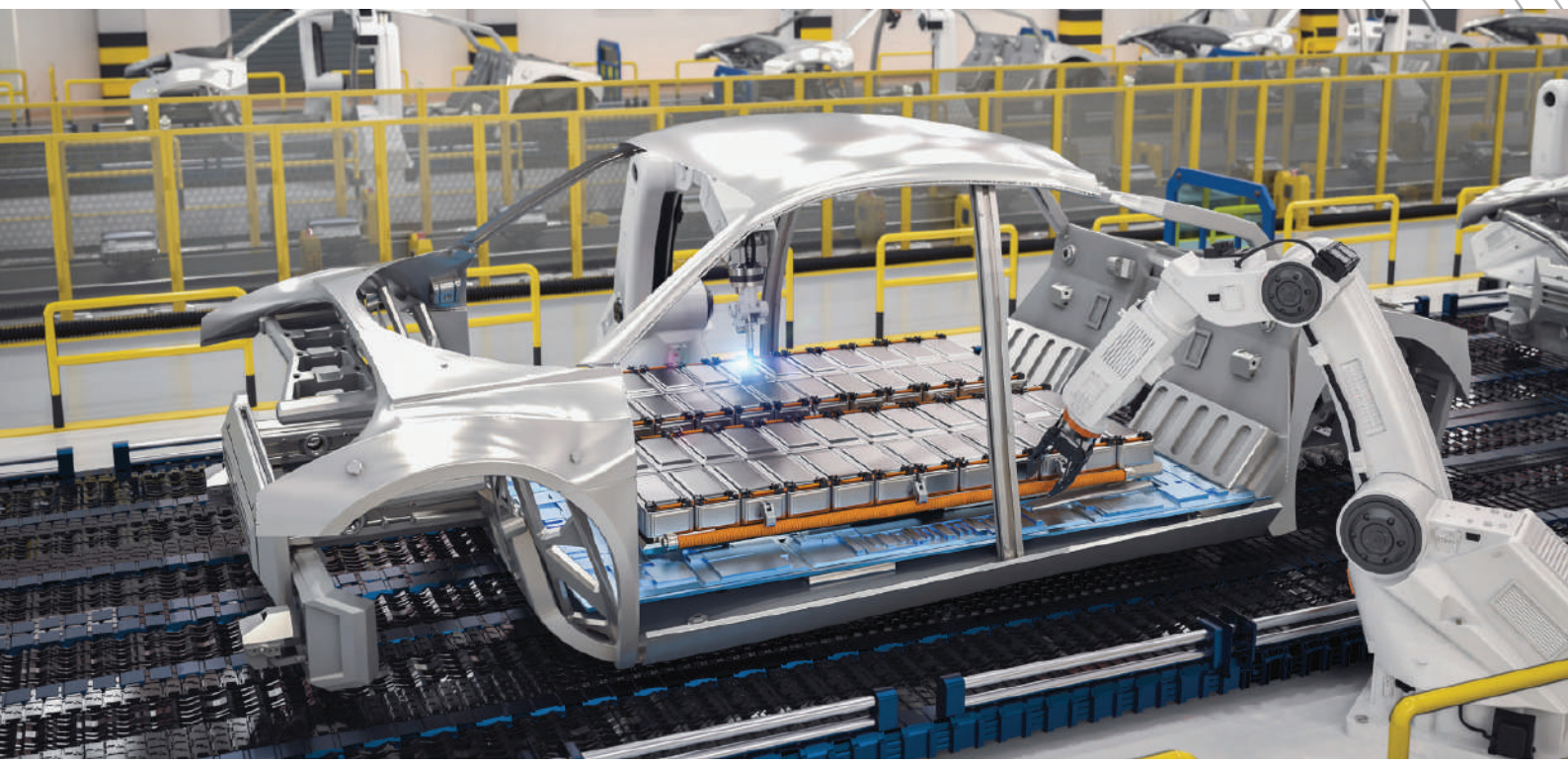
Target Audience

We serve current and future EV importers to South Africa, particularly those with low volumes that do not qualify for the APDP Phase 2 incentive program. Our target audience includes new OEMs from the East and existing low-volume OEMs from Europe, the United States, and Japan.



Range of EVs

Our facility handles a diverse selection of EVs, from small to medium passenger EVs, SUVs, Minibuses, and Pick-ups.



Justification for the EV TCF Multi OEM

Cost-efficient Assembly:

Local assembly is more cost-efficient than importing Fully Built Units, thanks to government incentives through APDP Phase 2 for OEMs assembling at least 50,000 units per annum.

Strategic Market Proximity:

Our assembly plant is strategically situated near key markets, including South Africa, SADC, and Sub-Saharan Africa, providing substantial advantages.

Beneficial Trade Agreements:

EVs assembled in South Africa benefit from favorable import tariffs when exported to other African countries, the EU, BRICS, and the USA, owing to existing trade agreements.

Governmental Support:

South African-assembled EVs benefit from the government's preferential procurement policy.

Proven Local Success:

The achievements of current OEM vehicle assemblers in South Africa underscore the viability and benefits of local assembly.

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Socio-economic Impact

Production Capacity:

Local assembly is more cost-efficient than importing Fully Built Units, thanks to government incentives through APDP Phase 2 for OEMs assembling at least 50,000 units per annum.

Employment Opportunities:

Approximately 800 direct jobs will be created for assembling 50,000 units, and around 4000 indirect jobs will be generated through logistic companies and other service providers (including construction).

Opportunities for Local Suppliers

Development of Local Auto Value Chain:

We aim to develop the South African Auto Value Chain with targeted local content of approximately 30%, creating opportunities for new suppliers. We will incubate and develop local manufacturers for various components, including seating, batteries, windscreens, and exhaust systems. This will contribute to the growth of SMMEs and BBBEE enterprises in the sector.

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Achievements to Date

Concept Scoping & Prefeasibility:

A feasibility study has been conducted and proven preliminary feasibility based on several criteria: Technical, Market, Financial, and Commercial.

Engagement of Contract Assembler:

Discussions with a contract assembler to develop and deliver the assembly plant are currently underway.

Funding and Investment:

Engagements with funding and investor partners have been successful, with interest and commitment from both local and international financiers and investors.

Phase 2 Development:

The allocation plan for Phase 2 development, including the commencement of building the assembly facility, has been completed, and a lease agreement has been signed with TASEZ.

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Upcoming **Milestones**

Q1 2025

Bankable Feasibility Studies:
Scheduled to begin in Q1 2025.

Q1 2026

Market Entry Preparation:
Scheduled to begin in Q1 2026.

Q3 2026

Signing of Participating OEMs:
Scheduled to begin in Q3 2026.

Q3 2027

Project Initiation:
Expected to start in Q3 2027.

Q3 2027

Operational Launch
Targeted for Q4 2028.

Q1 2029

Full Production Capacity:
Anticipated by Q1 2029.

Success Roadmap

Market Validation

Volume commitment from the targeted OEMs.

Strategic Partnerships

Commitment and investment from strategic operating partners.

Infrastructure Development

Strategic infrastructure development by TASEZ.

Funding

Secure commitments from strategic funding partners.

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Distributing to both Local and Global Markets

Shipping Routes From South Africa

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Contact Details

- +1 212 810 7731
- info@iehl.co.za
- www.iehl.co.za
- 14 Geelhout Avenue,
  Centurion, Pretoria,
  0157