



ONE OF THE MOST
RELIABLE AND
INNOVATIVE EV
CHARGER OEM IN
INDIA



www.latteysindustries.com



Tirex Chargers has started working in the EV domain in the year of **2016 at Ahmedabad, Gujarat, India** under the name of **Tirex Transmission**



SKILLED TEAM OF ENGINEERS
which work PAN India for I&C
(Installation & Commissioning),
Training & monitoring for the
onsite technical support.



Smallest team and company in
the sector, yet **largest**
achievements!

INDIA PENETRATION

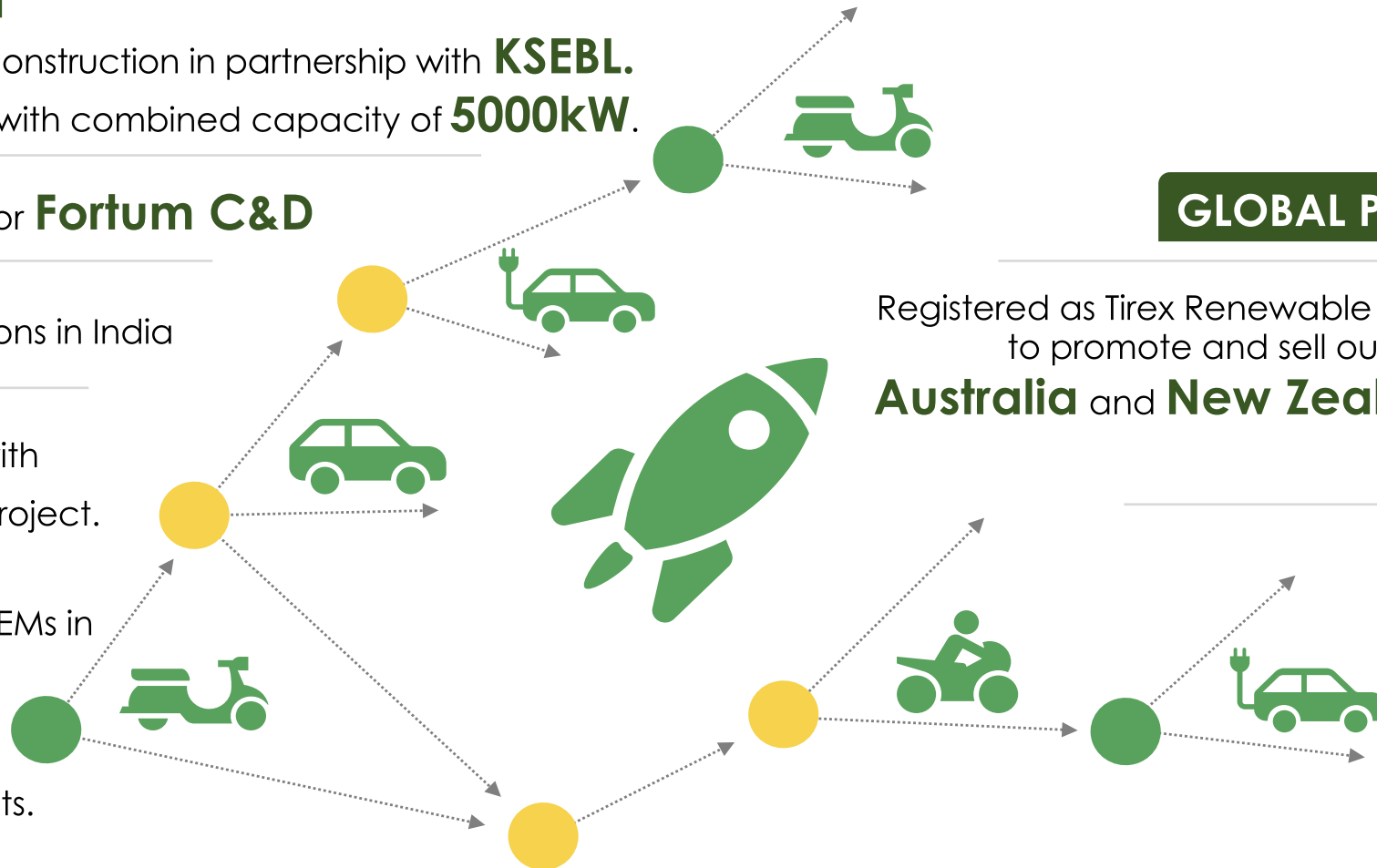
29 charging stations under construction in partnership with **KSEBL**.
150 approximate chargers with combined capacity of **5000kW**.

2100kW worth chargers for **Fortum C&D**

200+ Existing charging stations in India

3840kW worth chargers with **NTPC** with for **BMC** bus project.

Only one of the few Indian OEMs in to be approved with **Ashok Leyland** to work with them for heavy electric buses in the Metro city projects.



GLOBAL PENETRATION

Registered as Tirex Renewable Pty Ltd in Australia to promote and sell our products in all of **Australia** and **New Zealand** to increase global awareness

Our Products

An all-round solution to fit everyone's need



TC1A-7

Smartest 7Kw type Charger. Fully functional HD touch screen with RFID, 3G/4G, Ethernet Capabilities. Available in 3.3 Kw and 22Kw variants.

Bharat DC 001

India's smallest and most efficient Bharat DC 001. With a single 15Kw Module, our charger gives us the edge over 3 x 5Kw module users by giving 96-97% operational efficiency.



TC2D-240

Our largest and most powerful charger in the market. With a whopping capacity of 240Kw and ability to charge a single ebus with dual CCS2 connectors' simultaneous usage, it is the perfect charger for heavy fleet operators



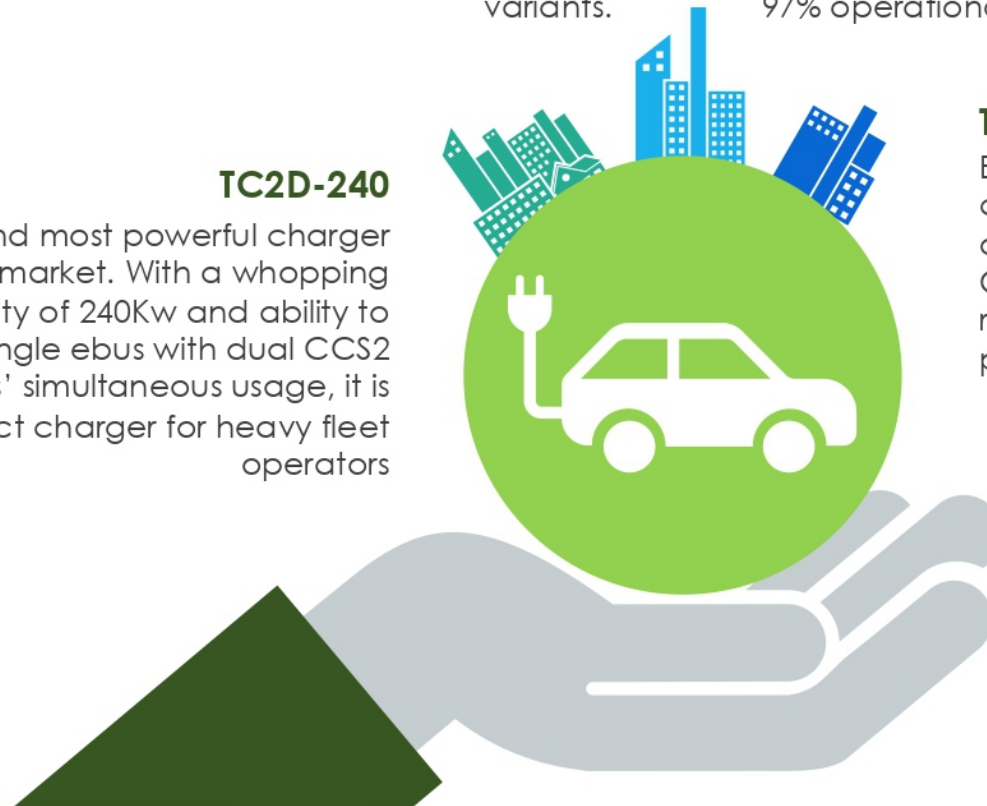
TC1D-30 Series

Extremely compact 30Kw DC Fast charger. With multiple connector options between CCS2 and CHAdeMO, it is perfect for restaurants, commercial buildings to promote EVs.



TC2D-60 Series

The most beautiful, advanced and India's Smallest combo charger. With connector options of Combo or Dual gun CCS2, it is perfect for Station operators and Fleet Operators.



CERTIFICATIONS

ARAI The Automotive Research Association of India
Research Institute of the Automobile Industry, with Energy, Safety, Reliability and Quality Excellence Goals of India

CONFIDENTIAL

TEST REPORT

Report No. ARAIAED/20192020/3006007647/GT/0384
 Dated: 14-Jun-2019

1.0 Name and Address of the Customer	Tirex Transmission Plot No. 4/B, Hitenranagar Sahakar Audhyogik Vasahat Ltd., Nr. Naroda Railway Crossing, B/H. Cartec Honda Showroom, Opp. Diamond Park, Naroda, Ahmedabad - 382 340 (Gujarat), INDIA	
2.0 Customer Letter Reference	E-mail dated: 25 th June 2018	
3.0 Test Objective	Verification of AC charger as per Bharat EV AC Charger (BEVC-AC001) specification as per EESL Tender.	
4.0 Condition of the Test Component	The test components were received in good condition.	
5.0 Description of the Device Under Test (DUT)		
5.1 Charger	Make	TIREX TRANSMISSION
	Type	BEVC-AC001 (AC Charger)
	Model No.	EVAC230A15C1



<i>A J Desai</i> A J DESAI ENGINEER	<i>A B MULAY</i> A B MULAY GENERAL MANAGER	<i>A A DESHPANDE</i> A A DESHPANDE Sr. Dy. DIRECTOR & HoD
---	--	---

Page 1 of 12

ARAI is a 50:50 Joint Venture of the Government of India and the Government of Gujarat. It is a Public Sector Undertaking of the Government of India. ARAI is a Public Sector Undertaking of the Government of India. ARAI is a Public Sector Undertaking of the Government of India. ARAI is a Public Sector Undertaking of the Government of India.

CE

Attestation of Conformity
 No. NSA 104416 0002 Rev. 00

Model(s): **EVMS-150; EVMS-60;**

Parameters:

Model	EVMS-150*	EVMS-60*
Rated Input Voltage (V)	AC400V, 3P+N+PE, 50/60Hz	
Rated Input Current (A)	Max. 245A d.c.	Max. 58A at DC loading condition; Max. 63A at AC loading condition.
Rated Output Voltage (V)	Max. 200-1200V d.c.	Max. DC200-500V at DC loading condition; Max. AC400V at AC loading condition.
Rated Output Current (A)	Max. 150A d.c.	Max. 120A at DC loading condition; Max. 65A at AC loading condition.
Rated Output Power (W)	Max. 150kW	Max. 60kW at DC loading condition; Max. 44kW at AC loading condition.
Digital communication of d.c. charging system	PLC (system C) **	PLC (system C) **
Protection class	Class I	
Degree of protection	IP 54	

Remark:
 * Version: 1.0.0
 ** The unit has two DC communication: CHAdMO and CCS/PLC, but the conformity and interoperability of CHAdMO are not verified.

Tested according to: EN 61851-1:2011, EN 61851-22:2002, EN 61851-23:2014, EN 61851-24:2014

Frank J...

Page 2 of 2
 After preparation of the necessary technical documentation as well as the EU declaration of conformity the required CE marking can be affixed on the product. The declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.

TUV SUD Product Service GmbH - Certification Body | Rosenstraße 65 - 90530 Munich - Germany


ARAI The Automotive Research Association of India
Research Institute of the Automobile Industry, with Energy, Safety, Reliability and Quality Excellence Goals of India

CONFIDENTIAL

TEST REPORT

Report No. ARAIAEE/20192020/30060687/BE/CT/057
 Dated: 14th Oct 2018

1.0 Name and Address of the Customer	Tirex Transmission Plot No. 4/B, Hitenranagar Sahakar Audhyogik Vasahat Ltd., Nr. Naroda Railway Crossing, B/H. Cartec Honda Showroom, Opp. Diamond Park, Naroda, Ahmedabad - 382 340 (Gujarat), INDIA
2.0 Customer Letter Reference	E-mail dated: 6 th Sept 2018
3.0 Test Objective	Verification of DC charger as per Bharat EV DC Charger (BEVC-DC001) specification.
4.0 Condition of the Test Component	The test components were received in good condition.
5.0 Description of the Device Under Test (DUT)	
5.1 Charger	Make: TIREX TRANSMISSION Type: BEVC-DC001 (DC Charger) Model No.: EVDS 100A200



<i>A J Desai</i> A J DESAI ENGINEER	<i>A B MULAY</i> A B MULAY GENERAL MANAGER	<i>A A DESHPANDE</i> A A DESHPANDE Sr. Dy. DIRECTOR & HoD
---	--	---

Page 1 of 13

ARAI is a 50:50 Joint Venture of the Government of India and the Government of Gujarat. It is a Public Sector Undertaking of the Government of India. ARAI is a Public Sector Undertaking of the Government of India. ARAI is a Public Sector Undertaking of the Government of India.

Certificate of Registration

ISO 9001:2015

This is to Certify that the Quality Management System of

TIREX TRANSMISSION

4/B HITENDRANAGAR SAHAKARI AUDHYOGIK VASAHAT LTD, NEAR NARODA RAILWAY CROSSING, NARODA, AHMEDABAD, GUJARAT - 382340, (INDIA)

has been Audited and conformed to be in accordance with the requirements of

ISO 9001:2015

The Quality Management System is applicable to:

MANUFACTURE AND SERVICE PROVIDER OF VARIOUS TYPES OF ELECTRONICS AND ELECTRICAL EQUIPMENTS AND MECHANICAL SPARE PARTS

Certificate No.	QRA04219	Issuance Date:	11/01/2019
Initial Registration Date	11/05/2019	Date of Expiry*	10/03/2021
1st Surve. Due	11/03/2020	2nd Surve. Due	11/03/2021

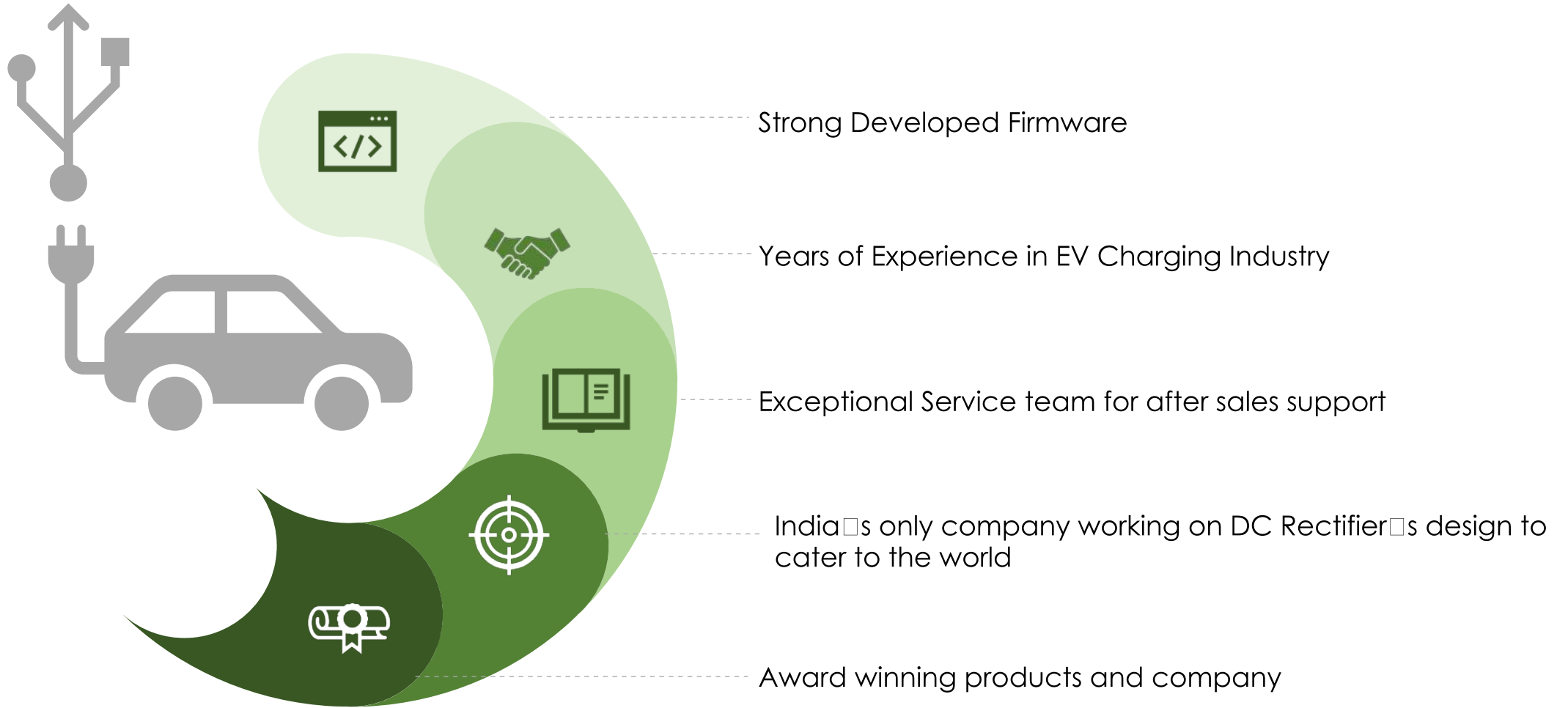
A J Desai
Director

IAS ACCREDITED Management System Certification Body (ISO 9001)

IAF INTERNATIONAL ASSOCIATION OF CERTIFICATION BODIES

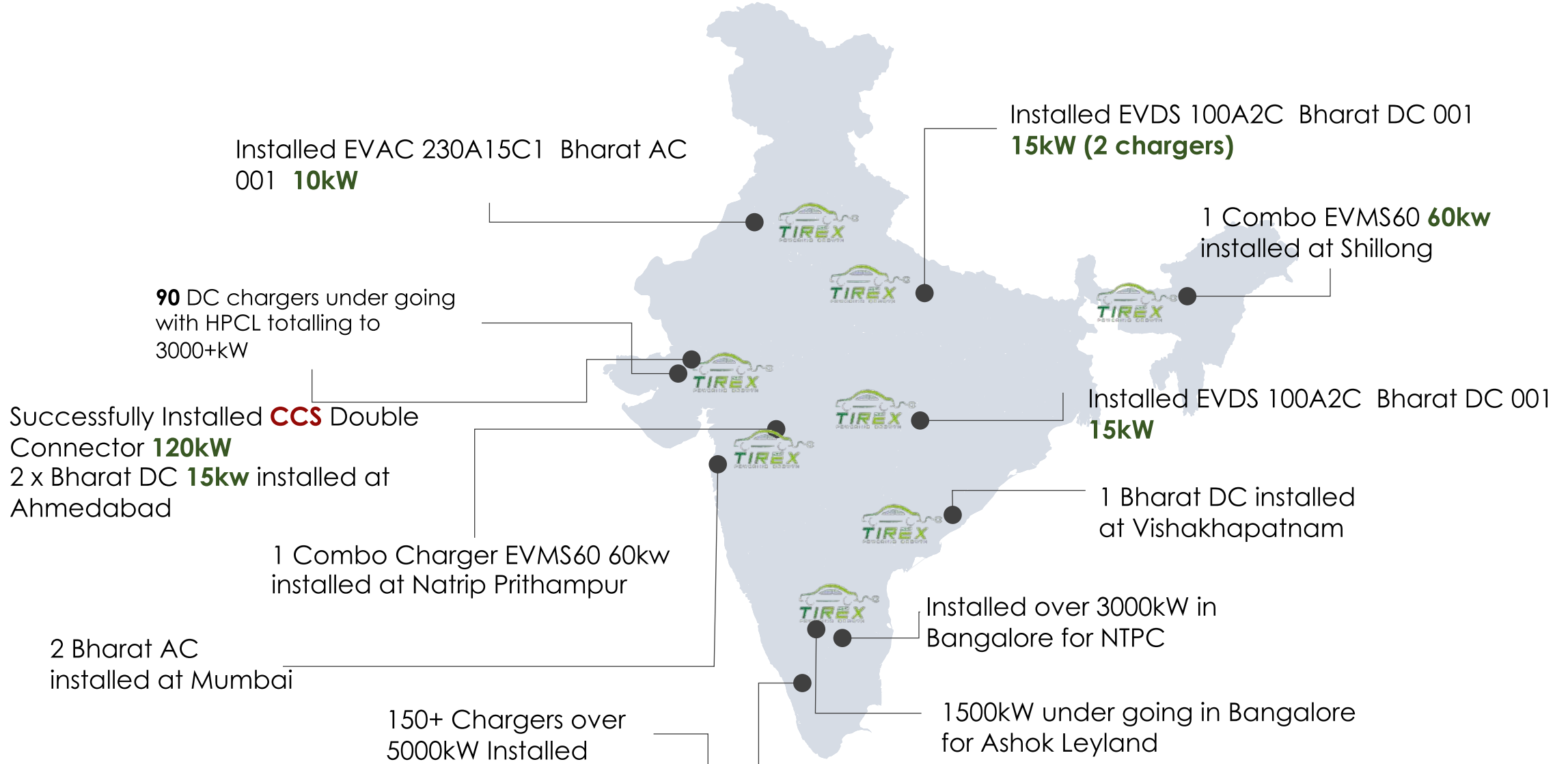
Ambitious Assessment Pvt. Ltd.
 Accredited By International Accreditation Service (IAS), USA
 303, Vishal Ehtawa, 95, Nehru Place, New Delhi-110019
 e-mail: info@ambitious.in, website: www.ambitious.in
 Certificate Verification: Certificate validity can be re-checked at www.ambitious.in
 This certificate is a property of Ambitious Assessment Pvt. Ltd and shall be returned immediately when demanded.
 * Validity of the certificate is subject to successful completion of surveillance audit on or before due date.

Our Strengths





Presence In India



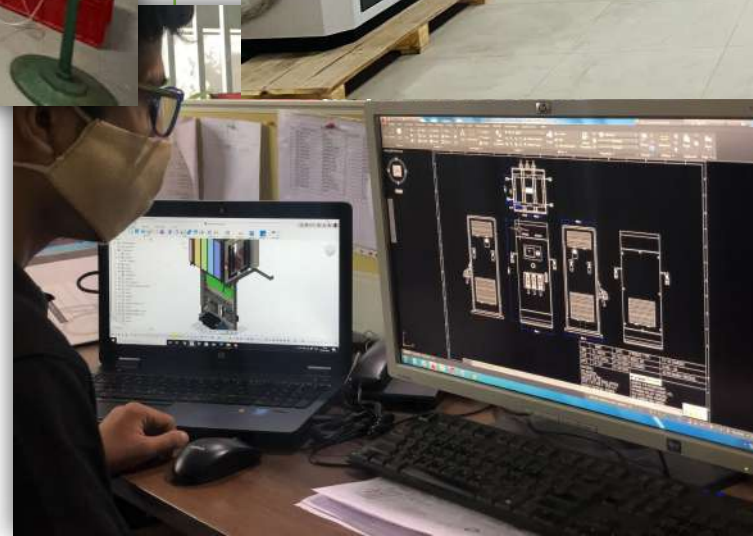
Happy Clients!



Happy Clients!



Manufacturing Facility



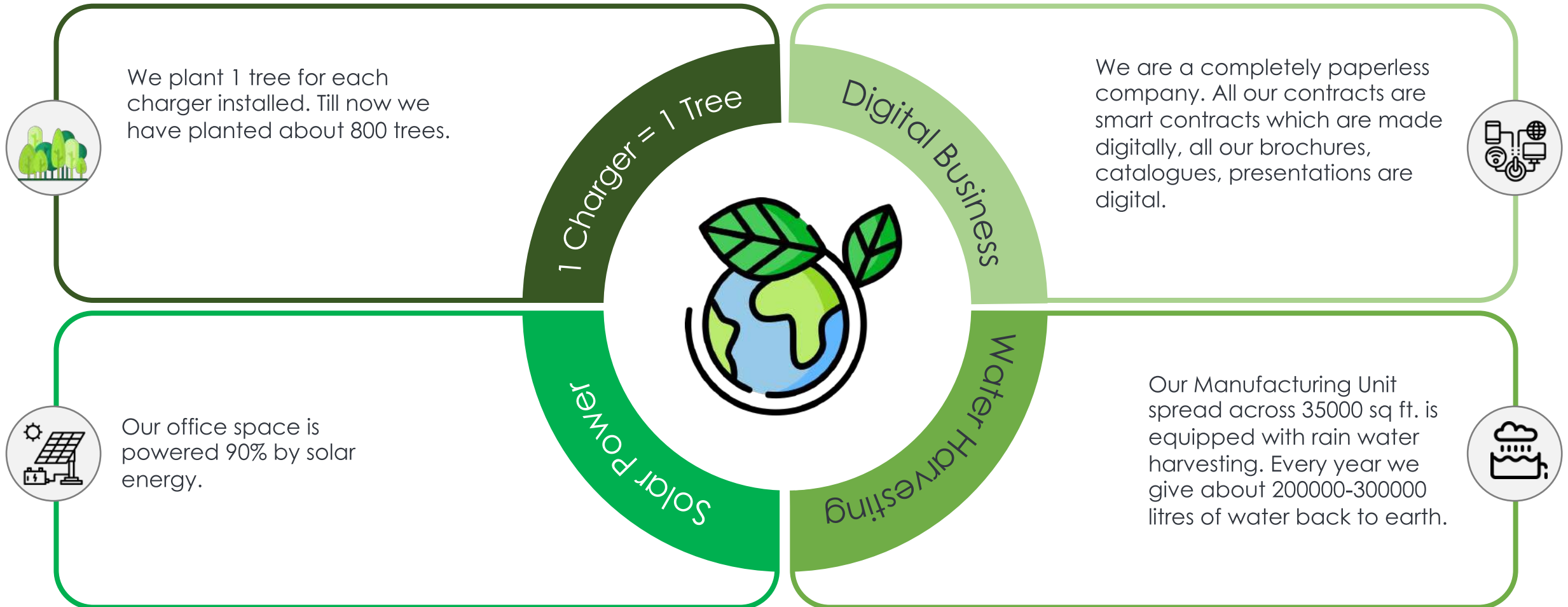


Who we are working with



Our Green Efforts

To Make the world Greener



GROW WITH US,

We are one of the fastest growing EV charging Company in the Country.
Come & Join our hands to explore green and clean EV world together.



Scope of the Industry

HOMES

WORKPLACES

MALLS, PETROL PUMPS & Highways

MASS TRANSIT STATIONS



CONTACT

Email: info@latteysindustries.com

Mobile: +91 78618 13632

Website: www.latteysindustries.com