

TSG Group Company



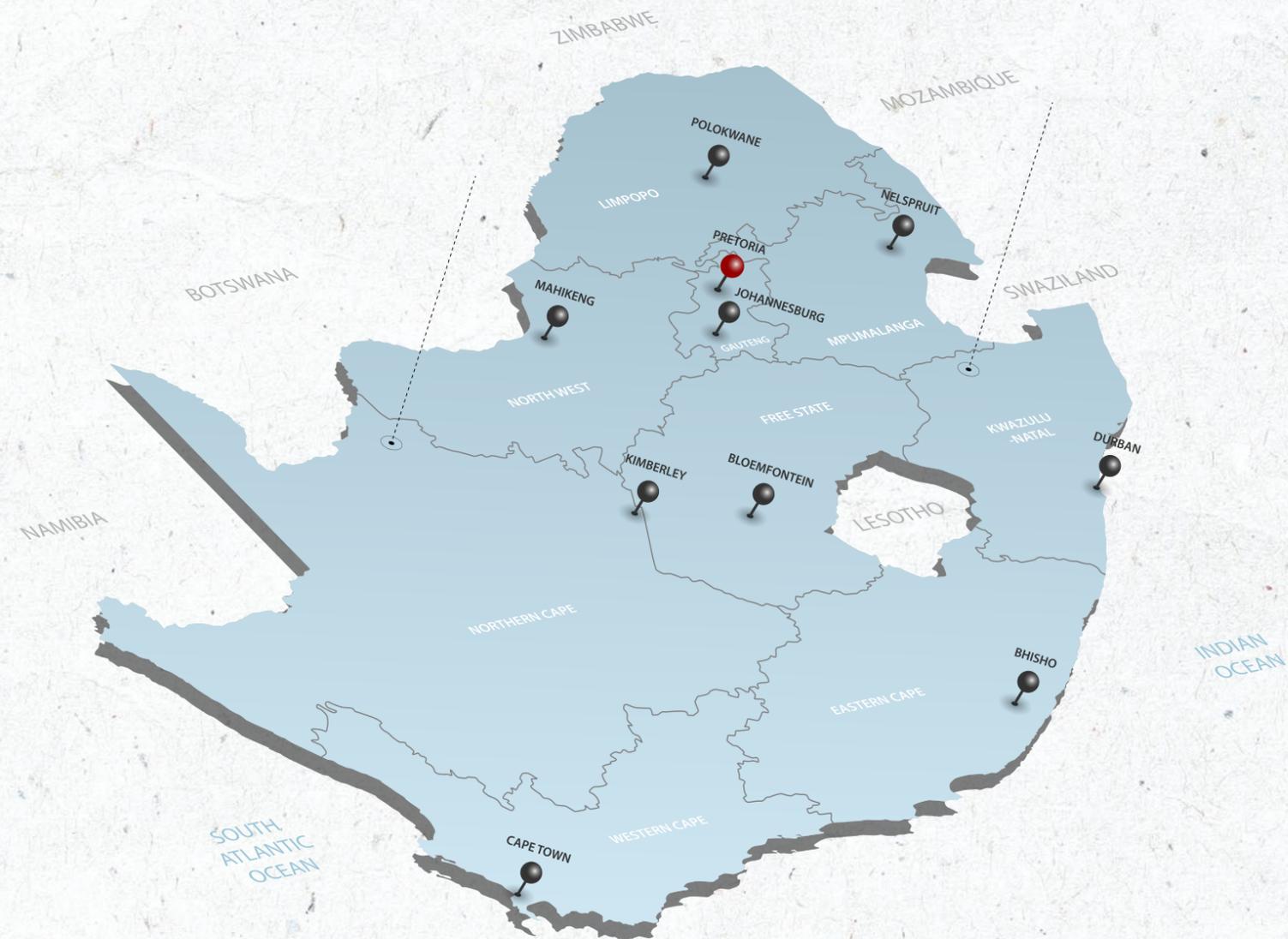
TSG Group Company

INTRODUCTION

ECI: WHO WE ARE



- ESTABLISHED IN 2010
- 15+ YEARS OF EXPERIENCE IN SOUTH-AFRICA
- 50+ CURRENT TEAM HEADCOUNT INCLUDING ELECTRICAL ENGINEERS, MASTER ELECTRICIANS, TECHNICIANS AND PROJECT MANAGERS NATIONWIDE
- ECO-CYCLE INNOVATE IS A DIVISION OF THE TSG GROUP LTD (PTY). TSG IS A MAJORITY SHAREHOLDER OF ECO-CYCLE INNOVATE.
- TSG IS A MARKET LEADER IN BOTH EUROPE & AFRICA, GENERATING 1.3 BILLION EUROS IN ANNUAL SALES.
- BASED IN 30 COUNTRIES WITH DIRECT SALES AND SERVICE
- 300+ MWP: TSG SOLAR PROJECT INSTALLED GLOBALLY
- 50+ MWP: ECI SOLAR PROJECTS INSTALLED SOUTH AFRICA



ECI VALUE PROPOSITION

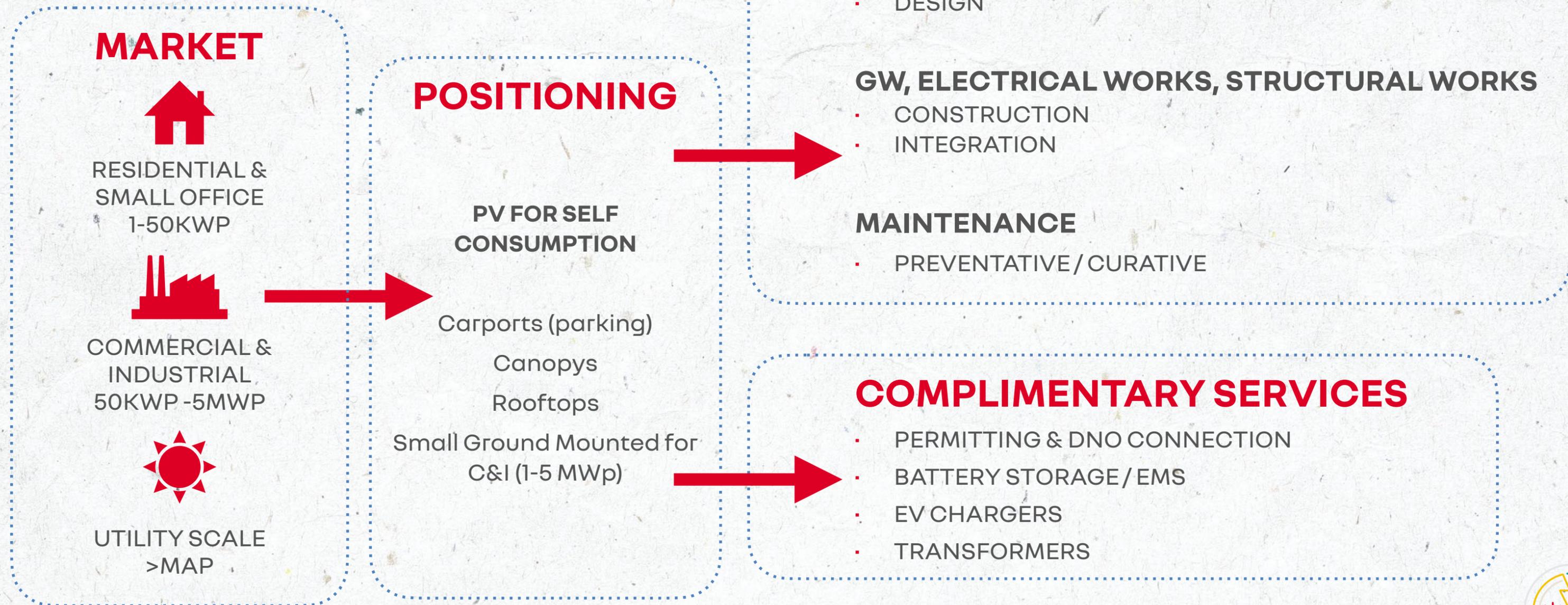
WHY SOLAR?

ECONOMIC & SUSTAINABLE VALUE

1. FINANCIAL COST SAVINGS ✓
2. SHORT PAYBACK PERIODS ✓
3. STABLE ENERGY SUPPLY ✓
4. PARTIAL AUTONOMY ✓
5. FUTURE PROOFING YOUR BUSINESS ✓
6. CLEAN GREEN ENERGY ✓
7. REDUCTION OF CO2 EMISSIONS ✓
8. INCREASE OF REAL ESTATE ASSETS VALUE ✓



ECI: WHAT WE DO





Thunusha Lottan
FINANCE - BCOM (HONS)



Michael Calamas
CO-FOUNDER
MANAGING DIRECTOR - MBA



Garth Oertel
CO-FOUNDER
CHIEF OPERATING OFFICER



Terrisha Jainarain
FINANCE - BCOM (HONS)

ECI:
THE TEAM



Wade Augustus
TECHNICAL SALES MANAGER



Keagan Verwey
SALES MANAGER



Raquel Mariano
GROUP SUSTAINABILITY MANAGER - LLB



Amy Subramoney
GROUP ADMINISTRATOR
BCOM (HONS) I/O PSYCHOLOGY



Bazil Sarafidis
PROJECT MANAGER (EE)



Jonathan Ralph
OPERATIONS MANAGER



Niyaz Lewin
OPERATIONS MANAGER
WESTERN CAPE

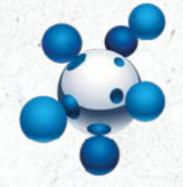


George Ward
INSTALLATION MANAGER (IE)



Christo Ward
INSTALLATION MANAGER (ELEC)

ECI'S TRUSTING CUSTOMERS



ECI'S REFERENCES



KARAN BEEF
300KW SOLAR PV SYSTEM
COMMISSIONING DATE: MARCH 2022
ZANDER SWART
OPERATIONS MANAGER



CORRUSEAL GROUP
1.2MW SOLAR PV SYSTEM
COMMISSIONING DATE: JULY 2021
BHAVANISHA REDDY
GROUP SUSTAINABILITY ENGINEER



KK SHELVING
1.4MW SOLAR PV SYSTEM
COMMISSION DATE: NOVEMBER 2023
QUINTIN COETSEE
OPERATIONS DIRECTOR



RIDGEWAY SHOPPING CENTRE & SUPER SPAR
240KW SOLAR PV SYSTEM
COMMISSIONING DATE: AUGUST 2021
LUIS DE FREITAS
SHOPPING CENTRE, & SPAR OWNER



STAINLESS PRECISION ENGINEERING
1.2MW SOLAR PV SYSTEM
COMMISSIONING DATE: NOVEMBER 2021
DEAN FINDLAY
MANAGING DIRECTOR



LEMON TREE SHOPPING CENTRE
900KW SOLAR PV SYSTEM
COMMISSIONING DATE: SEPTEMBER 2022
HENDRIK JANSEN
SHOPPING CENTRE OWNER



ACCREDITATIONS & PARTNERSHIPS



YOUR ECI JOURNEY



01

INTRODUCTION & SITE AUDIT
KYC • Site Audit Questionnaire
12 Month Utility Bills & Metering



02

PRESENT INDICATIVE OFFER
High Level Financial Model & Design



03

CONSENT TO ENGINEER & DESIGN
Civil Structure Assessment • SLD • Metering Electrical
Design • Project Plan



04

**PRESENTATION OF DETAILED
FINAL OFFER**
Sign-Off Quote & SLA



08

**EXPERIENCE SUSTAINABLE
SAVINGS**



07

O&M
Monitor • Technical Call Out • Connection
Thermal Checks • Cleaning Service • Prevent &
Correct Maintenance



06

INSTALL & COMMISSION
Cabling • Electrical Configuration
Solar Mounting • Inverter & Battery
Placement • Commission COC



05

PROCURE & INSTALLATION
Project Start • Procure Hardware
HSEQ Prep • Site Prep • Project Plan
SSEG Application



ECI ONLY USE TIER 1
TECHNOLOGY

GLOBALLY GRADED & LISTED ON
BLOOMBERG

PERFORMANCE
WARRANTIES ON ALL
HARDWARE

25YRS ON PANELS / 5YRS ON
INVERTERS (OPTION FOR 10YR/
20YR)

ADVANCED
MONITORING &
REPORTING
APPLICATION

ENERGY & ENVIRONMENTAL
REPORTING

APPROVED
EPC VENDOR
WITH ALL MAJOR
BANKS

FNB
STANDARD BANK
NEDBANK
ABSA
OTHER

FULL SERVICE &
MAINTENANCE
SOLUTION PROVIDED

ALL CIVIL
ENGINEERING & ROOF
REINFORCEMENT
WORKS AVAILABLE

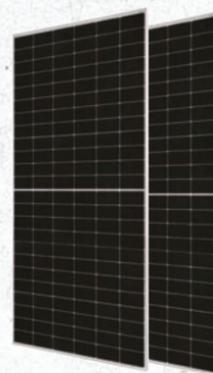
ALL HARDWARE HAVE
ADVANCED GLOBAL
SAFETY STANDARDS

UTILITY BILL AUDIT &
VERIFICATION SERVICE
INCLUDED

PRODUCTS

TIER 1

JA SOLAR



THE **TALLMAXTM**
FRAMED 144 LAYOUT MODULE



CanadianSolar



AAA
BANKABILITY

HUAWEI



freedom won



MEGAREVO



LithiumValley
technology



AIESS



O&M / PROJECT MANAGEMENT TOOLS



monday.com a product management tool, connects product development teams through facilitating real-time collaboration. monday devs helps you plan and manage product releases according to your product strategy and client needs. It also functions as the main point of contact for all of your teams, ensuring that everyone is on the same page.



FusionSolar is the control system for Huawei Solar PV systems, providing one single app to manage all elements of the solar PV system in a home or business.

The FusionSolar Smart PV Management System displays the current and historic operation status of solar PV systems in an easy-to-understand manner and allows owners to control their devices remotely.

Fully Hardware Integrated with Huawei SUN2000 Inverters and Solar Panel Optimisers, and Luna Battery Storage Systems.

Cloud-connected to control your home from anywhere.

Real-time and historic data monitoring of system performance and output.

Full control of battery charging and energy management systems.

Web portal and mobile app systems



A well-implemented enterprise asset management system (EAMS) holds significant benefits for any organisation. It provides an integrated system to track and manage assets, resources and materials. Supported by cross-disciplinary business processes such as planning and scheduling, warehouse management and asset register administration, your EAMS should equip you to make the informed decisions in time.

Designed based on solid engineering principles for asset owners, On.Key is implemented only by Pragma-accredited asset management specialists. By implementing the system with the appropriate business processes in mind, On Key clients can expect to get the maximum value.



ECI provide high end cleaning services using the latest German cleaning technologies and equipment to ensure our customer solar plants are performing at the expected levels.



ECI & TSG: QHSE

QHSE MANAGEMENT SYSTEM

AS WE CARE ABOUT OUR PEOPLE AND STAKEHOLDERS, HEALTH, SAFETY AND ENVIRONMENT (HSE) IS A FUNDAMENTAL PART OF OUR BUSINESS:

- WE USE A COMMON SET OF RULES, GUIDELINES AND REPORTING TOOLS TO HELP ENSURE A HIGH LEVEL OF PROFESSIONALISM AND ADHERENCE TO BOTH LOCAL AND GLOBAL STANDARDS
- MANAGEMENT TEAMS, AT ALL LEVELS THROUGHOUT THE ORGANISATION, ARE DIRECTLY INVOLVED IN THE DEVELOPMENT OF HSE OBJECTIVES AT AN INDIVIDUAL AND ORGANISATIONAL LEVEL
- WE GUARANTEE SAFE WORKING CONDITIONS FOR ALL EMPLOYEES, CONTRACTORS, CUSTOMERS AND THEIR END USERS'
- WE RESPECT LOCAL LEGISLATIONS AND CUSTOMER REQUIREMENTS AND WE DO WHAT IS REASONABLY PRACTICABLE TO REDUCE OUR IMPACT ON THE ENVIRONMENT.
- THE ULTIMATE GOAL OF TSG IN HSE IS TO TEND TO ZERO ACCIDENT AND TO BE RECOGNIZED AS AN INDUSTRY LEADER IN HSE

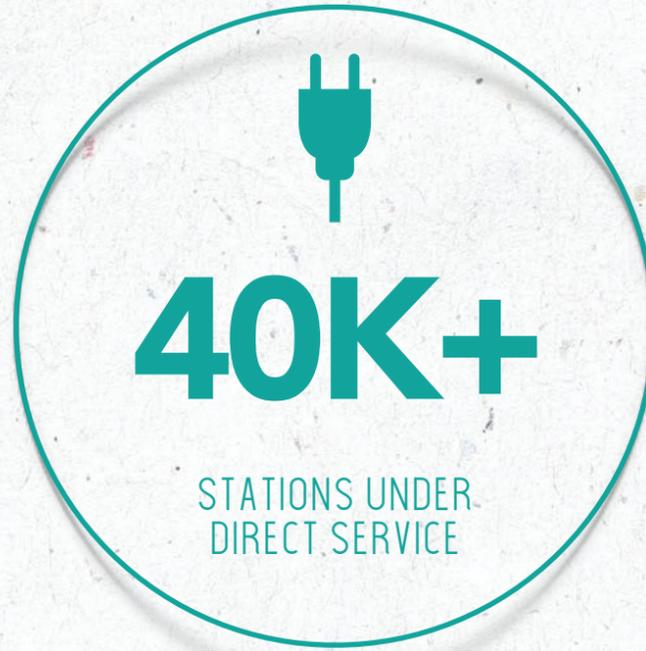
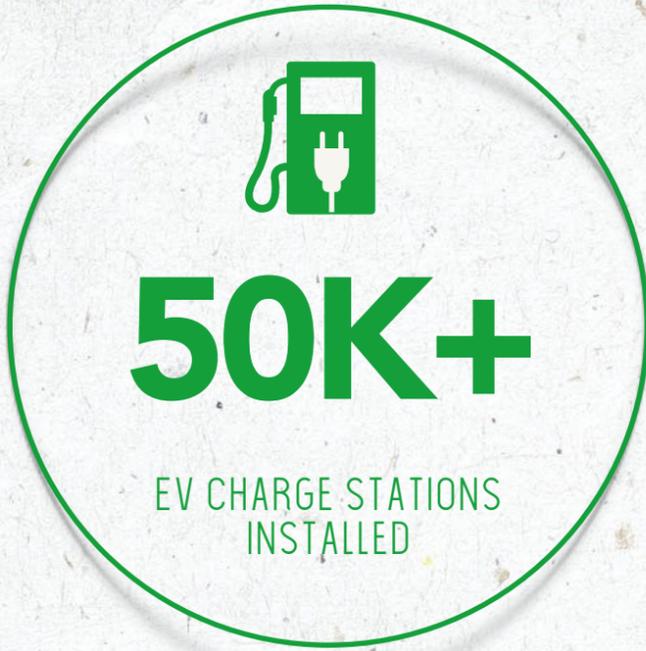
WORKING TOWARDS A SAFER, MORE SECURE ENVIRONMENT

THE 12 ELEMENTS



- 1) GET THE BASICS RIGHT ■
- 2) MAKE A DIFFERENCE ■
- 3) SAFETY CULTURE ■

TSG: FACTS & FIGURES



CSR & ENVIRONMENTAL



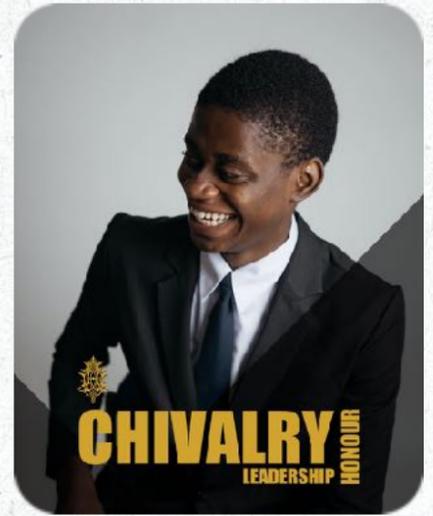
THE MEN AND LADIES OF
HONOR
WORLD CHANGERS FOR CHRIST

The Men & Ladies of Honour Program (CSR)

We believe in South Africa our purpose & vision is to see a better South Africa for all & we aim to be part of the solution!

The South African youth unemployment rate is over 50%, this is a scary notion for the future of our country.

EEGs cause is to eradicate that percentage through a well-designed International (USA) Youth Education Program called Men & Ladies of Honour (M&LOH).



Gentleman's Program Curriculum

- Chivalry
- Honor
- Integrity & Honesty
- Courageous Leadership
- Family Values
- Perseverance
- Responsibility & Accountability
- Moral Excellence
- Respect & Manners
- And Much More



Ladies Program Curriculum

- Healthy Self Identity
- Self-Worth
- Moral Behaviour
- Compassion & Confidence
- Etiquette
- Faithfulness and Diligence
- Generosity
- Honesty
- Responsibility & Accountability
- And Much More

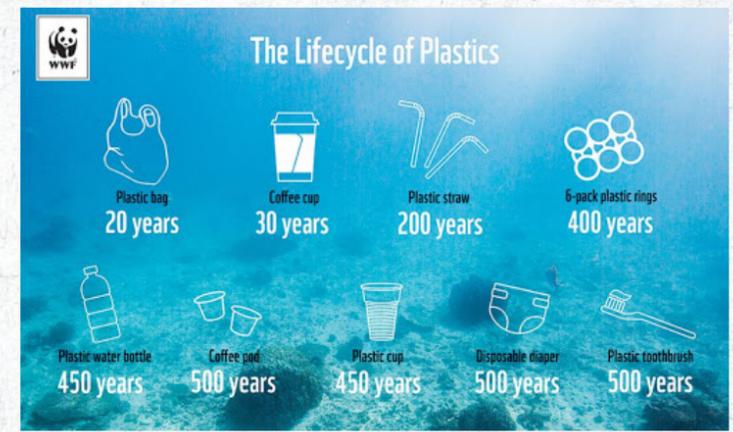
2-Year/9-Book Program taught weekly.

ECI financially support M&LOH & University Opportunities.



ECI are proud to be a Green Network Partner of the WWF

We financially support local environmental projects throughout South Africa





CUSTOMER SATISFACTION SURVEY RESULTS

96%

OF OUR CLIENTS WERE MORE THAN SATISFIED WITH ECI PARTNERSHIP

100%

OF OUR CLIENTS WERE VERY SATISFIED WITH THE QUALITY OF WORKMANSHIP AND INSTALLATION METHODS

92%

OF OUR CLIENTS WERE SATISFIED WITH OUR COMMUNICATION & PROFESSIONALISM

96%

OF OUR CLIENTS WERE SATISFIED WITH THE KNOWLEDGE & EXPERTISE OF OUR TEAM

96%

OF OUR CLIENTS WOULD RECOMMEND US

91%

OF SOLAR PRODUCTION & ROI ACHIEVED

THIS CUSTOMER SATISFACTION SURVEY RESULTS AUDITED & VERIFIED BY:



TESTIMONIALS



KARAN BEEF PROPRIETARY LIMITED
Reg. No. 1998/006623/07



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Website: <http://www.karanbeef.com>
E-mail: info@karanbeef.com

26 March 2024

Tho whom it may concern:

I had the pleasure of dealing with Michael Calamas and his team from Eco-Cycle Group when they installed a 300kw grid-tied system at our City Deep facility.

We interviewed more than 10 companies when we were considering the solar plant. Everyone had more or less the same approach and sales pitch.

But we felt that Eco-Cycle Group stood out for their attention to detail and commitment to understanding our specific needs. From the initial consultation to the final installation, Michael and his team demonstrated professionalism and expertise that surpassed our expectations.

We have been living with our plant for a little over a year now and our actual return is outperforming our forecast. Furthermore, we have not experienced any downtime or breakdowns on the plant. All in all, this was definitely a worth while investment.

Kind Regards,

Zander Swart
Operations Manager
Karan Beef-City Deep

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South Africa
Tel: +27 11 674 - 5046
E-Mail: dean@spe-sa.com



STAINLESS PRECISION ENGINEERING (PTY) LTD

2005/007329/07

26th February 2024

To: Eco-Cycle Group
Attention: Mr. Michael Calamas

Re: 1.2MW Solar System

Dear Michael

I wish to express my thanks to you and your team with regards to the ongoing exceptional service and attention that SPE is receiving a few years post the installation of the 1.2MW Solar System.

As you are aware I was hesitant in investing in the system due to the capital outlay, but can confirm that we most certainly made the correct decision when partnering with your organization.

Our monthly utility payments to the service providers have decreased in line with your projections and when load shedding was at its peak our diesel usage was reduced by approximately 40% when running the standby generators.

In today's day and age it is quite challenging to find reliable and honest suppliers, thanks you for being that rare commodity.

I wish you all the best for the future.

Yours Sincerely

Dean Findlay
CEO



011 907 9085
manager@lemontreemail.co.za
www.lemontreemail.co.za
Cnr Heidelberg & Swartkoppies Road
New Market, Alberton

**REFRESHING.
CONVENIENT.
EXCITING**

To whom it may concern,

Testimonial

This letter serves to confirm that Eco-Cycle Group installed a 900kw grid-tied solar system at the Lemon Tree shopping Centre in 2022. I found them to be professional and trustworthy throughout the process.

Kind regards,

HJ Jansen
Director
27/2/2024

Subject: Testimonial
Date: 15th of May 2024

SANROSE AUTOBODY
FACTORY APPROVED REPAIR CENTRE

To whom it may concern:

I had the pleasure of dealing with team from ECI when they installed a 140kw grid-tied system with generator integration at our Vehicle Repair Centre.

Their attention to detail, commitment and understanding of our specific needs was invaluable in successfully implementing the solution.

From the initial consultation to the final installation, ECI demonstrated professionalism and expertise that surpassed our expectations.

We have been running our system for a little over 5 months.

The system has been functioning seamlessly and the after service from ECI has been exceptional.

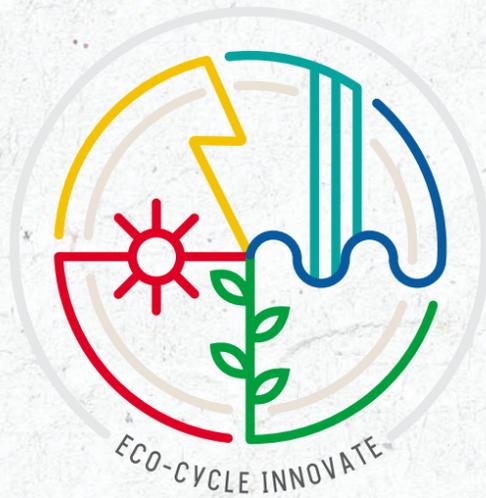
Furthermore, the systems performance has been in line with what was projected in the initial proposition.

Overall, working with ECI has been a stellar experience.

Kind Regards,

Andy Artemi

Sanrose Motors & Panelbeaters (Pty) Ltd
79 Capital Hill, Le Roux Avenue, Midrand, Johannesburg
011 805 1501



TSG Group Company

THANK YOU FOR YOUR TIME



EARTH



LIGHT



SOLAR



AIR



WATER

www.eco-cyclegroup.com