

EKI Energy Services Limited

+91 (0) 731 42 89 086
 business@enkingint.org

G www.enkingint.org

January 23, 2024

To, **BSE Limited** Corporate Relationship Department, Phiroze Jeejeebhoy Towers Dalal Street, Mumbai-400001.

Scrip Code: 543284 Symbol: EKI

Subject: Investor Presentation on unaudited financial results for the quarter and nine months ended December 31, 2023.

Dear Sir(s),

Pursuant to regulation 30 of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015, please find enclosed herewith a copy of Investor Presentation of the Company on the Unaudited Standalone and Consolidated Financial Results for the quarter and nine months ended December 31, 2023.

The Investor Presentation may also be accessed on the website of the Company at www.enkingint.org

Kindly take the above information on records.

Thanking you,

Yours Faithfully For EKI Energy Services Limited

Itisha Sahu Company Secretary & Compliance Officer

Encl: a/a

Regd. Office - Enking Embassy, Plot 48, Scheme 78 Part 2, Vijay Nagar, Indore-452010, Madhya Pradesh, India Corp. Office - 903, B-1 9th Floor, NRK Business Park, Scheme 54, Indore - 452010, Madhya Pradesh, India

An ISO 9001: 2015 certified organisation CIN - L74200MP2011PLC025904 GSTIN - 23AACCE6986E1ZL UAM (MoMSME) - MP-23-0014187



CARBON NEUTRAL COMPANY

EKI Energy Services Limited EnKing International



Investor Presentation Q3 FY24



This presentation and the accompanying slides (the "Presentation"), which have been prepared by **EKI ENERGY SERVICES LIMITED** (the "Company"), have been prepared solely for information purposes and do not constitute any offer, recommendation or invitation to purchase or subscribe for any securities, and shall not form the basis or be relied on in connection with any contract or binding commitment whatsoever. No offering of securities of the Company will be made except by means of a statutory offering document containing detailed information about the Company.

This Presentation has been prepared by the Company based on information and data which the Company considers reliable, but the Company makes no representation or warranty, express or implied, whatsoever, and no reliance shall be placed on, the truth, accuracy, completeness, fairness and reasonableness of the contents of this Presentation. This Presentation may not be all inclusive and may not contain all of the information that you may consider material. Any liability in respect of the contents of, or any omission from, this Presentation is expressly excluded.

Certain matters discussed in this Presentation may contain statements regarding the Company's market opportunity and business prospects that are individually and collectively forward-looking statements. Such forward-looking statements are not guarantees of future performance and are subject to known and unknown risks, uncertainties and assumptions that are difficult to predict. These risks and uncertainties include, but are not limited to, the performance of the Indian economy and of the economies of various international markets, the performance of the industry in India and world-wide, competition, the company's ability to successfully implement its strategy, the Company's future levels of growth and expansion, technological implementation, changes and advancements, changes in revenue, income or cashflows, the Company's market preferences and its exposure to market risks, as well as other risks. The Company's actual results, levels of activity, performance or achievements could differ materially and adversely from results expressed in or implied by this Presentation. The Company assumes no obligation to update any forward-looking information contained in this Presentation. Any forward-looking statements and projections made by third parties included in this Presentation are not adopted by the Company and the Company is not responsible for such third-party statements and projections.

All Maps used in the presentation are not to scale. All data, information, and maps are provided "as is" without warranty or any representation of accuracy, timeliness or completeness

Contents

 $\equiv C$

Company Overview 1 **Financial Performance** 2 **Key Strategic Initiatives** 3 **Future Outlook and Business Opportunities** 4 5 **Environment and Social Initiatives**



COMPANY OVERVIEW



Our Vision

Vision Statement

66

Imagine a 'Net-Zero' world. A world where humanity has come together and defeated the climate crisis. Where sustainability is prime consideration in all human activity. Where, through focused innovation, both technological progress and energy generation are in harmony with the environment.

At EKI, we believe that if we lead by example and enable communities to take positive collective actions, we can bring about this ideal world. A low-carbon, Net- Zero, sustainable world where the environment doesn't need protection. This is the dream that spurs us on everyday.

"

3,500+ Clients **40+** Countries

Collectively leadership has 60+ years of experience in carbon market

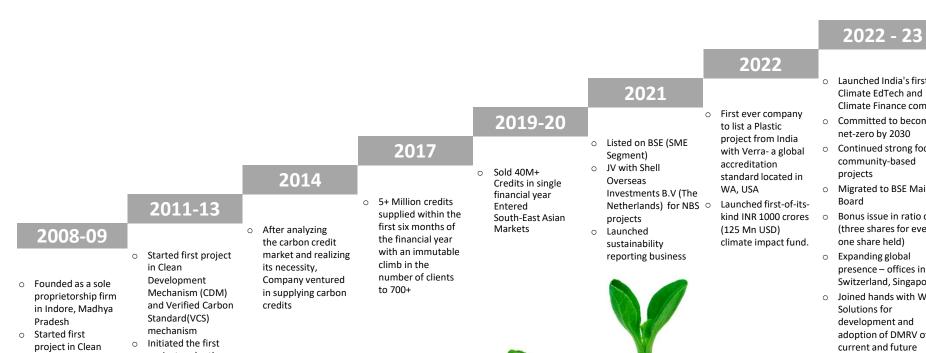
200+ Mn credits mobilised

1000+ Projects









Our Growth Journey: Celebrating 14 Years of Success

Development

and Verified

Standard(VCS)

mechanism

Carbon

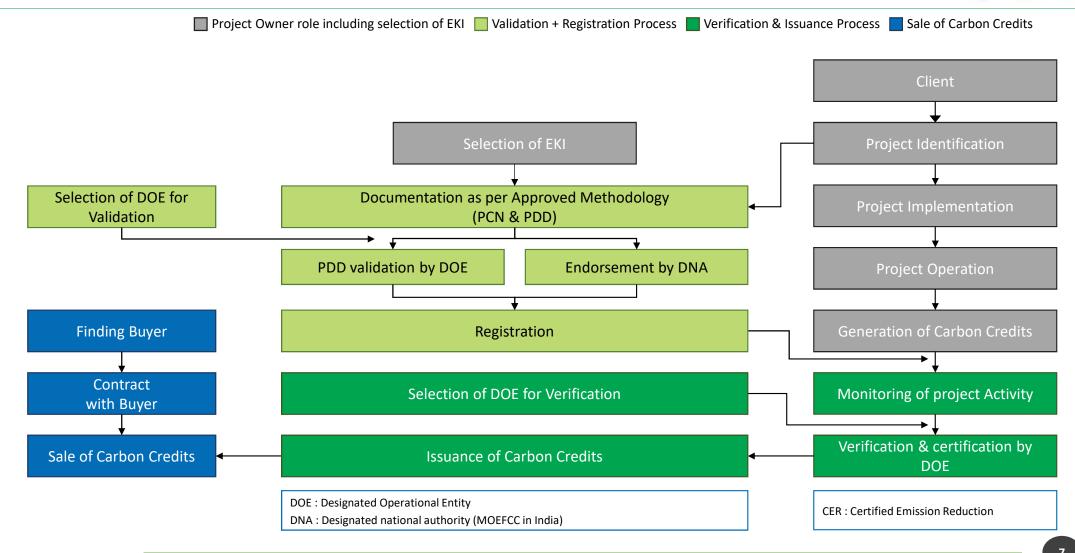
Mechanism (CDM)



2023 - 24

 Recognised as Fortune next 500 companies by

Fortune India Launched India's first • Received 3 global awards from Environmental Climate Finance company Finance under • Committed to become sustainable company awards that includes - Continued strong focus on Community involvement program of the year, Migrated to BSE Main EMEA: EKI Energy Services Bonus issue in ratio of 3:1 Net zero champion (three shares for every of the year, global: Manish Dabkara ٠ Sustainable business presence – offices in leader of the year, Switzerland, Singapore **APAC: Samrat** Joined hands with WOCE Sengupta • Great Place to Work certified (GPTW) adoption of DMRV of all Collaboration with IOCL to promote 'Surva project under the contracts Nutan', an innovative Gold Standard Collaboration with indoor solar cooking Company became Inclusive Energy Ltd. (IE) system closely held Public UK- Based Company Limited Company further digital carbon MRV for energy projects in the voluntary carbon market Collaboration with DNV 0 Supply Chain & Product Assurance

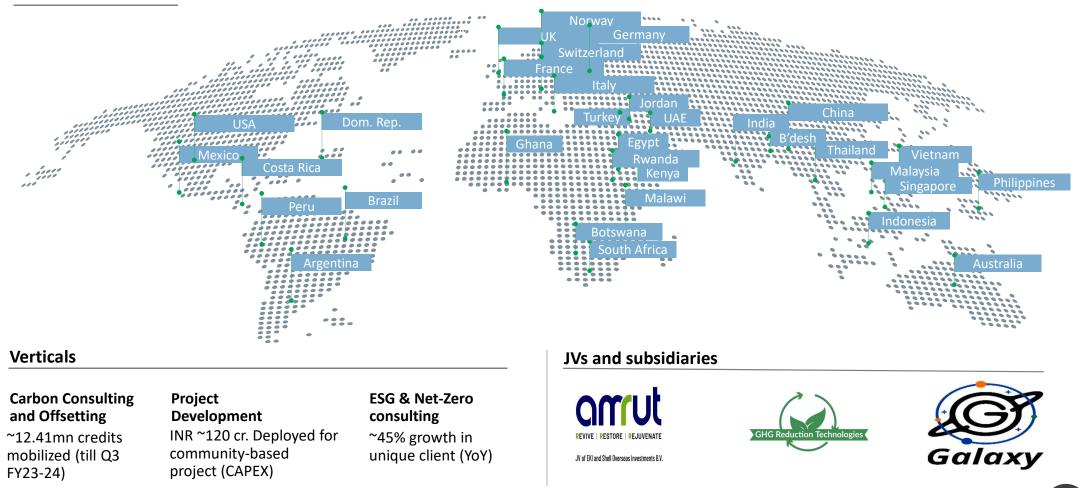


Business Process for Carbon Credit Development





Global presence

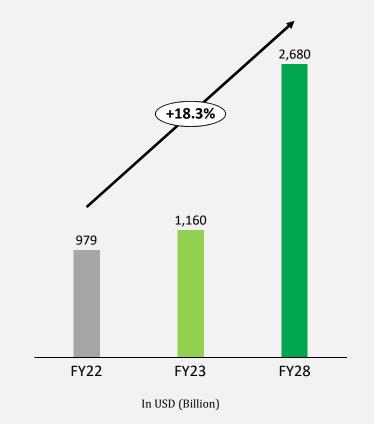


8

A Sunshine Industry



The **global carbon credit market** traded value was US\$978.56 billion in 2022. The market is expected to reach US\$2.68 trillion by 2028. at a CAGR of 18.23% during the forecast period of 2023-2028.



Growth Drivers

- $\circ\,$ Increasing regulatory and stakeholder pressure on global corporations to lower emissions. These trends are driving demand for carbon credits
- According to a report by the Energy & Climate Intelligence Unit and Oxford Net-Zero, 21% of world's largest public companies have committed to a Net-Zero target. Increase in adoption of Net-Zero targets are also contributing to the market growth.
- Increasing the nationally determined contributions (NDC) net-zero targets of countries are also expected to further contribute to the demand for carbon credit.
- The emergence of carbon credit rating agencies would help to address one of the biggest hurdles in the VCMthe ability of market actors to assess "quality"

Carbon market in India

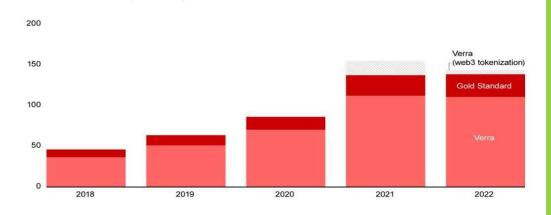
- The Energy Conservation (Amendment) Act 2022 enabled regulators to form the regulation policy as well as the policy framework to set up India's national emission trading system.
- India is currently in the process of developing a regulated Cap and Trade emission trading market, which will
 restrict trade of 'carbon credits certificates' among the obligated businesses, following the practices of similar
 operational markets in other parts of the world.
- The inclusion of the Offset Market and provision for non-obligated entities to participate in CCTS is a progressive step that will usher in new opportunities for Indian decarbonization project developers within the national carbon market.
- By creating a market for carbon credits, the government incentivizes emission reductions and encourages the adoption of cleaner technologies and practices.

Source:- "Global Carbon Credit Market" report by ResearchAndMarkets



One of the main catalysts behind this downward trend was the tough macroeconomic environment, which led to stagnation on the demand side in late 2022.

According to the latest Google Sustainability Survey of 1,476 top-level executives at global organizations, **33%** of executives reported cuts in their sustainability initiatives due to economic conditions, market contraction and cash crunch. As a result, credit retirements were flat for the first time in five years:



Finally, increased public and media scrutiny – particularly, claims of "greenwashing" and the growing countertrend of "greenhushing" – continue to discourage corporations from decisive action on their decarbonization initiatives.

Combined, all these factors together have led to sustained downward price pressure on carbon credit prices well into 2023.

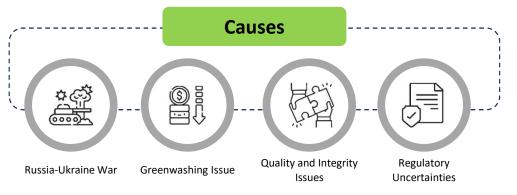
Another source of downward pressure on carbon prices was the poor outcome for the international compliance markets at COP28. While there's some progress on Article 6, the conference failed to fully iron out the details of the intergovernmental carbon credit trading system that the Paris Agreement sets out.

This lack of progress has led to some uncertainty from corporations regarding the quality and integrity of credits on the markets. It also brought doubts on the acceptable proportion of carbon offset credits in their net zero plans.

Carbon credits retired (in millions)

Carbon Market: The Present Turbulence

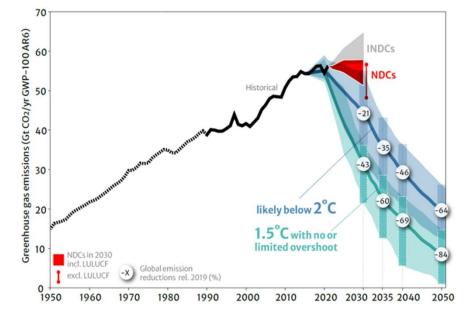




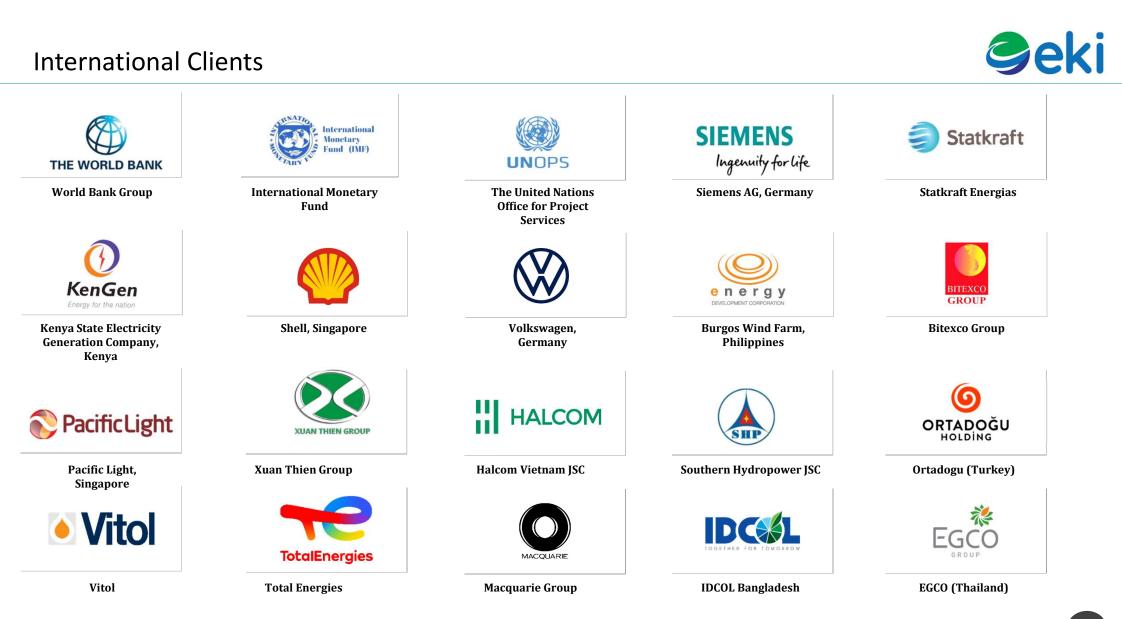
Market Correction

- a) VCM Registries are actively upgrading methodologies addressing real and measurable Credits generation
- Emergence of Independent Carbon Credit Rating agencies (ICVCM & VCMI); reducing buyers' uncertainties
- c) Several international organizations including SBTi, VCMI and ICVCM came together to establish an end-to-end integrity framework to provide consistence guidance in use of carbon credits for corporates
- Ambitious Neutrality & NetZero goal of Parties and Businesses will massively increase demands of quality credits, especially Sequestration Credits
- e) Emergence of more national and regional ETS (e,g. Indian CCTS) will enhance localized Credits demands
- f) International trade carbon taxation (e.g. CBAM of EU) and sectoral decarbonization mechanism (e.g. CORSIA, IMO GHG) will enhance demand of quality credits

Historical emissions from 1950, projected emissions in 2030 based on nationally determined contributions, and emission reductions required by the Sixth Assessment Report of the Intergovernmental Panel on Climate Change



	Reductions from 2019 emission levels (%)				
		2030	2035	2040	2050
Limit warming to1.5°C (>50%) with no or limited overshoot	GHG	43 [34-60]	60 [49-77]	69 [58-90]	84 [73-98]
	CO ₂	48 [36-69]	65 [50-96]	80 [61-109]	99 [79-119]
Limit warming to 2°C (>67%)	GHG	21 [1-42]	35 [22-55]	46 [34-63]	64 [53-77]
	CO ₂	22 [1-44]	37 [21-59]	51 [36-70]	73 [55-90]



The brand names mentioned are the property of their respective owners and are used here for identification purpose only





1<u>3</u>

National Public Sector Clients





Our Association and Empanelment





Our Association and Empanelment (Cont'd)







FINANCIAL PERFORMANCE



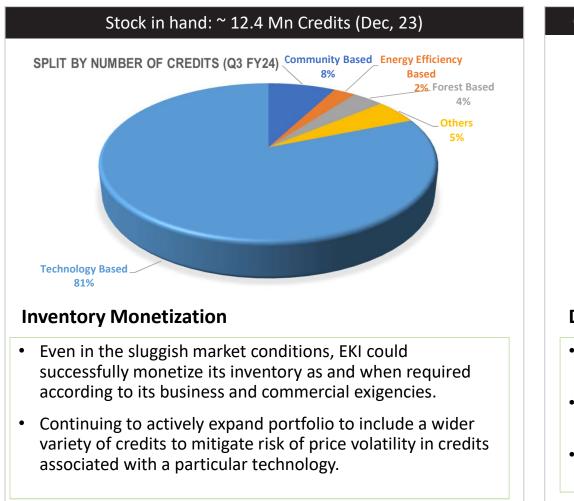
Consolidated Financial Performance – Q3 & 9M FY24



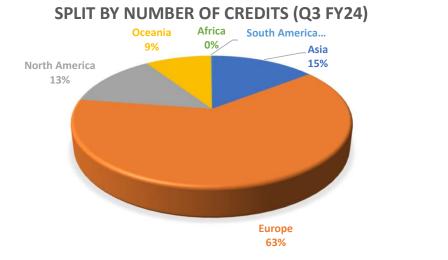
Particular (Rs. In Cr.)	Q3 FY24	Q3 FY23	Q2 FY24	9M FY24	9M FY23
Revenue from Operations	43.52	395.44	78.95	185.51	1,186.65
Purchase of stock-in-trade	32.80	412.17	39.72	97.99	845.91
Changes in Inventories	13.62	(122.57)	60.96	115.52	(74.02)
Cost of Material Change	1.34	-	0.08	1.54	-
Employee Benefits Expense	8.78	15.34	8.65	28.57	43.41
Other Expenses	9.74	43.82	11.99	38.51	138.46
EBITDA	(22.77)	46.68	(42.45)	(96.62)	232.90
EBITDA %	-52.32%	11.80%	-53.76%	-52.08%	19.63%
Depreciation and Amortisation Expense	1.30	1.28	1.20	3.67	3.09
Finance Costs	1.03	1.92	0.59	2.82	4.84
Other Income	1.67	7.62	0.75	3.00	8.90
РВТ	(23.43)	51.10	(43.49)	(100.10)	233.86
PBT Margin	-53.84%	12.92%	-55.08%	-53.96%	19.71%
Exception item	-	-	-	-	-
Tax Expenses	(0.09)	13.98	(0.01)	(0.02)	58.97
PAT	(23.33)	37.12	(43.47)	(100.09)	174.90
PAT %	-53.62%	9.39%	-55.06%	-53.95%	14.74%

Healthy Inventory and Broad Geographic Footprint of Sales





Geographic dispersion of Sales: ~ 12.4 Mn Credits (9M FY 24)



Diversified Sales

- Geographic footprint of sales continues to remain balanced and global.
- Key regions contributing to sales remain Europe and Asia, together contributing ~80% of the sales by volume
- By cultivating clients around the globe, EKI mitigates the risk of demand falling off in a particular geography.

Note: Technology-based credits includes Wind, Solar & Hydro projects; Community-based credits includes improved cookstoves, access to clean drinking water, etc.



KEY STRATEGIC INITIATIVES



Key Strategic Initiatives



1. Strengthening presence across the supply chain

EKI is strengthening backward integration by **carbon credit project development**. EKI is also building 360-degree MRV capabilities through digital verification and on-ground checks.



SATISFACTION AND SUSTAINABILITY

KEY TO GROWTH

In addition, the Company is constantly looking for new growth avenues including acquisitions/partnerships to play a bigger role in global carbon asset management



2. Increasing our brand's presence in key markets

Company will continue to expand its end-user client base in the developed countries such as Germany, U.S.A and Australia. Through international events and media outreach, it seeks to highlight its brand in these geographies, particularly in hard-to-abate sectors.



3. Diversifying our business

EKI has undertaken various steps to ensure extension and diversification in its operations by foraying into new products thus providing a wider ambit of service to all existing and potential clients



1. Strengthening Supply Chain: Backward Integration



WE ARE THE LARGEST BIOMASS-BASED COOKSTOVE MANUFACTURER IN THE WORLD



Achievement:

 2.0 Mn+ cook stoves distributed cumulatively in India & Africa (as of Q3 FY24)

GHG REDUCTION TECHNOLOGIES PVT. LTD.

- Strengthening backward integration of carbon credit supply chain through community-based projects
- Started manufacturing cook stoves in Nashik plant in April 2022

Multiple benefits including

- Emission reduction through reduced firewood consumption
- Forest and biodiversity conservation
- Community upliftment through employment creation
- Savings in health cost, indoor air quality enhancement
- New capabilities enable Company to cater to high growth sector of cookstove based credits



Manufacturing facility

Nashik

4 Mn+ cookstoves (operational)

22

Seki

A Step Towards Providing a Cleaner and More Sustainable Alternative to Traditional Coal



GHG REDUCTION TECHNOLOGIES PVT. LTD.

GHG Reduction Technologies Private Limited and Thermax Onsite Energy Solutions, Pune, entered into a manufacturing and supply agreement where latter will ensure an uninterrupted daily supply of biomass fuel. This green biofuel facility also benefits local farmers, as agricultural waste serves as a raw material for the production process.



Briquettes, being a substitute for coal, can be directly used in boilers and furnaces thereby minimizing the reliance on conventional coal. The use of briquettes also plays a crucial role in reducing biomass burning in farm fields, further contributing to the abatement of local environmental pollution. Inauguration of our new Biomass Briquettes (Biocoal) manufacturing plant at Dindori, Nashik, as part of GHG Reduction Technology's ongoing commitment towards clean energy transitions mitigating global warming.

Manufacturing Plant

Dindori, Nashik

1. Strengthening Supply Chain: Robust Process For End-to-End Execution Of Community-based Projects ⁽¹⁾



Beneficiary data captured digitally:

- Identifiers incl. contact number, geocoordinates, national ID, etc. captured during distribution
- Data captured is used for tracking via EKI team, distributors, and DOEs for audit monitoring

2 Local Stakeholder meeting:

 Creating community level project awareness e.g., through live demonstrations

3 On ground monitoring:

- Surprise audits by EKI team to collect direct feedback and address on ground issues; along with encouragement
- Semi annual DOE audits for usage

		•	-
			-
geni name*		District Select District	-
B110-MAHAPREIT		P0/Tehal/Block	
ookstove serial number		Select PO/Tehall/Block	
BE - Cookstove o	erial	house/ward/gall number	
lovt id type		house/ward/gall number	
elect id proof	•		675
		Village	
ieneficiary name leneficiary name		Village	
concerning manual		Pincode	
iovt id number		Pincode	
lovt id number			. 84
	2/16	Country	
hore number hone number		India	_
TIMPE DUITSPEC		No of family members	
	8/10	3	
Get Location		Select source of fuelwood	
PS Location (Lat)		Select fuelwood	*
IPS Location (Lat)		Any other improved cockstove like gas connection	
PS Location (Log) (PSi Location (Log)		H	







Sel



2. Increasing Brand Presence Through 4-pronged Strategy



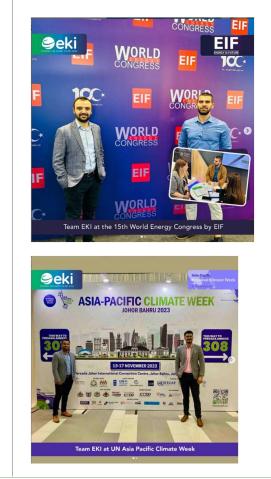
1 Actively shaping the global agenda

Participation and speaking opportunities at key global events; editorials and perspective sharing in reputed media



Our climate expert shared detailed insights into Global Stocktake

at COP28 Dubai at a discussion hosted by Attero Energy



Building regional networks

Participation in reputed events in key geographies for EKI



The brand names mentioned are the property of their respective owners and are used here for identification purpose only

2. Increasing Brand Presence Through 4-pronged Strategy



3 Sectoral outreach and relevance

Engagement opportunities with target client segments





2. Increasing Brand Presence Through 4-pronged Strategy

Key partnerships and new ventures

EKI Energy Services Ltd. and Indian Oil Corporation Limited (IOCL) forge partnership to promote 'Surya Nutan', an innovative indoor solar cooking system, designed and patented by IndianOil's R&D division.

This initiative aims to deliver quantifiable carbon emissions reductions and substantial developmental co-benefits.

EKI Energy Services will take the lead in managing the comprehensive production and distribution of 'Surya Nutan' while mitigating carbon emissions through carbon finance. With a proven track record, EKI has introduced clean cooking practices to over 2 million households in India and Africa, entirely funded by climate finance.



ET Energy World

EKI Energy Services partners with Indian Oil Corp to promote sustainable indoor solar cooking system

According to the statement, this strategic collaboration aims to promote 'Surya Nutan', IndianOil's innovative indoor solar cooking system.

図 (n ・・・ に ·) (回)

PTI Updated On Dec 6, 2023 at 04:03 PM IST Read by: 962 Industry Professionals



New Delhi: Global carbon credit developer and supplier <u>EKI Energy</u> <u>Services and state-owned</u> refiner Indian Oil <u>Corporation have</u> collaborated to promote sustainable indoor solar cooking system. <u>EKI Energy</u>

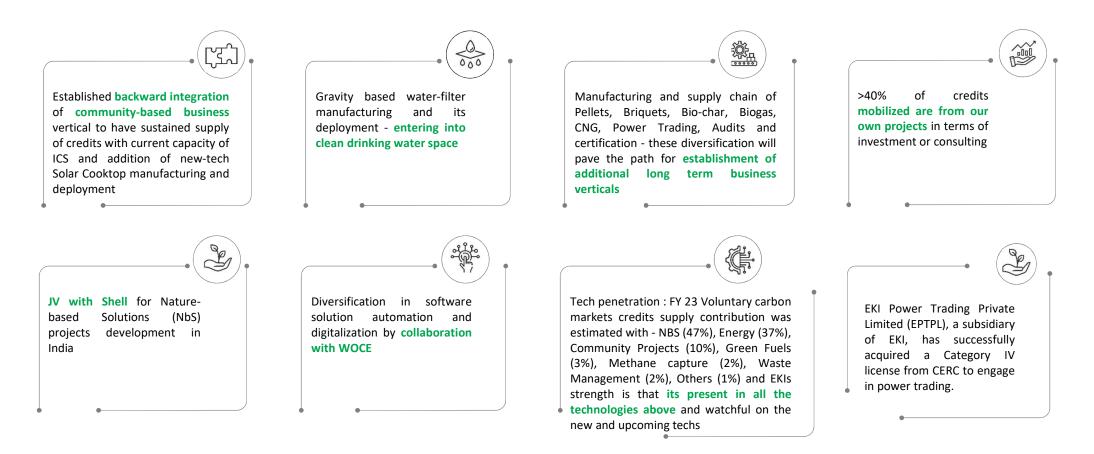
Services and Indian Oil Corporation (IndianOil) have formalised a Memorandum of Understanding (MOU) to this effect, an EKI statement said. According to the statement, this strategic collaboration aims to

The brand names mentioned are the property of their respective owners and are used here for identification purpose only

3. Diversifying our Business



With an eye towards the future – we have entered into collaborative-strategic partnerships, forayed into new spaces and laid foundation for long term success



Future of the business



Positioning in the market as Sustainability Service Experts

Elevating our company's market positioning from Carbon Market leadership to a leader in the broader Climate Change Market going beyond carbon offseting, aligning with the comprehensive requirements of corporations in their journey towards decarbonization and Net Zero goals.

Measured exposure to gain control in Biofuels supply chain

Biofuels are gaining consistent acceptance both in the Indian and international fuel markets, indicating a robust and enduring policy framework. EKI's strategic and phased engagement in the biofuel supply chain positions us to reap the rewards of producing decarbonized fuel alternatives, along with the associated benefits of ITMOs offsets.

DMRV incorporated tech upgradation for community interventions

3 Among the conventional avoidance offsets market, community interventions with substantial SDG co-benefits is going to be among the market toppers. The incorporation of digital MRV (Monitoring, Reporting, and Verification) will further enhance the credit quality of these community offsets.

Tech and investment partnership in removal credit generations, including biochar, CCUS & DAC

As corporations actively strive for NetZero, the removal offsets market is poised for exponential growth. EKI's strong position in controlling the supply side of offset generation will continue to uphold its leadership in the carbon market.

Exposure into Plastics circularity

With the increasing corporate focus on preventing plastic pollution and the implementation of regulations in nations, including India (like EPR), there is a growing demand for plastic recycling and offsets in both regulatory and voluntary markets. EKI's strategic move to engage in plastic circularity, positions it as an end-to-end solution provider for corporates, offering significant growth opportunities in the Indian and other emerging markets.

Path to Long term Success – 3P

Presence –

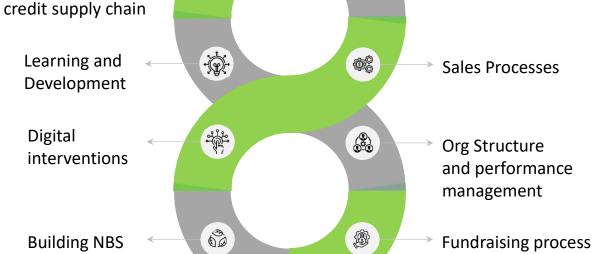
- Clients in more than 40 countries globally including Latin America, Africa, SE Asia & Turkiye
- Subsidiaries in Singapore, Dubai, Turkey and Egypt

Portfolio of Offerings –

- Offset portfolio management
- Offsetting to achieve carbon neutrality
- Carbon markets capacity building advisory
- Climate investments
- Sustainability and Net-Zero services

People –

- More than 225 Climate enthusiasts
- Great Place to Work certified (GPTW)
- Increasing reach to end buyers and hubs in ٠ developed countries with employees on the field
- We've successfully distributed over 2 million • cookstoves, positively impacting the lives of approximately 10 million individuals



Ĵ.

Tech-upgraded and

value-added own

Digital

Capabilities

GTM Strategy



OUTLOOK AND BUSINESS OPPORTUNITIES



Developments That Shall Boost EKI's Position In Carbon Markets





- Provision for trade of emission reductions between countries
- Unlocking new geographies and project types

 Project development experience in 40+ countries positions EKI well to provide expertise and services to sovereign entities; and facilitate transactions under Article 6 regime.

- New industry and national compliance schemes
- \circ $\;$ New sources of demand for credits:
- Industry level compliance schemes (e.g. CORSIA)
- Country level compliance schemes. E.g., in India:
 - Development of Carbon Credit Trading Scheme (CCTS) under Energy Conservation (Amendmend) Bill,2022
 - Green credit programme in FY23 Budget serves as a strong market signal
- Diverse credit portfolio across technologies and standards, which meets global requirements
- Within India, advocacy capability with Carbon Markets Association of India (CMAI) leadership
- Ability to educate industry participants given strong relationships



Quality premium in the voluntary market



Growing demand for high-quality credits

Opportunity

• Premium for credible offsets

- Portfolio of credits that issued by global standards such Verra Gold Standard
- Strong measurement, reporting and validation process
- Diversification into credit types that are well received, e.g., community-based credits

32

Strong Business Outlook and Plans Across Each Verticals



Business unit	Strategic Outlook	Progress so far (FY23 YTD)	Plans for next 12 months
Consultancy and Offsetting	 Diversify credit supply base and continue to strengthen quality 	 Introduced new range of products: plastic credits, EV credits 	 Increase share of supply from community-based, nature-based projects with reported SDGs. Provide transparency through customer site visit, continuous collection of project parameters. Expand presence in chief client geographies through M&A activities and partnerships
ESG & Net- Zero advisory	 Strengthen value proposition for end customers to complement offset offerings 	 ~45% growth in unique client (YoY) Supported clients with newly developed offerings like science-based targets, green building certifications. 	 Developing partnerships to provide enhanced capabilities like emission measurement, foot printing through digital platform. Launch of comprehensive solution including advisory, offsets, financing, compliance services
Project Development	 Backward integration to strengthen access and for greater control on quality 	 350+ projects taken up for development in FY23 Increased presence across Least Developed Countries e.g., projects in Afghanistan, Botswana, Malawi 	 Investment for community-based projects Entering into Biomass segment with a contract with Thermax Capability building to capture new opportunities, e.g., expansion of manpower in developing Countries, feasibility study of new technologies such as biochar, stakeholder engagement for Article 6 of Paris Agreement





ENVIRONMENT AND SOCIAL INITIATIVES



Environment and Social Initiatives



- Committed to reach 'Net-Zero' by 2030:
 - Undertaking annual GHG footprint calculation
- o Committed to UNFCCC Climate Neutral Now
- \circ $\,$ Our projects are aligned with Kyoto Protocol, Paris Agreement and the UN SDGs $\,$
- Increased use of sustainable products-jute bags, pen stands, plants etc.
- o Implemented waste segregation at source at our offices
- Tree Plantation drive to be conducted in waste land area near EKI premises.





• Plan for social activities developed including:

- o Financial literacy programs for marginalized communities
- Skill building and financial support to women SHGs for technical work/supporting their individual business
- Repair of community infrastructure- waste management system, drinking water pipelines
- Education initiatives: Counselling families of drop-out students, ward/village-level classes for girl students, improving facilities at model schools, Anganwadis
- EKI distributed drip irrigation systems to selected farmers in Mandavada under the Enking CSR Programme, fostering sustainable farming practices.





THANK YOU





EKI Energy Services Ltd CIN :L74200MP2011PLC025904

Ms. Itisha Sahu (+91) 731 42 89 086 cs@enkingint.org

