

D&B ESG Report

ECOSURE PULPMOLDING TECHNOLOGIES LIMITED



D&B D-U-N-S® Number: 87-829-6678

Plot No. 92, Udyog Kendra I, Ecotech III,
Greater Noida – 201306 Uttar Pradesh, India



Scope of the Report

- History and legal background
- Existing operations
- Management background
- Financials
- Environmental, Social and Governance aspects
- Corporate communiqués
- Company website

Methodology

Financial information from the audited annual reports of Ecosure Pulpmolding Technologies Limited (hereinafter referred to as 'the Company' or 'ECOSURE') was studied and analysed. Report has been prepared based on the information available from public sources like Company's website, business trade sites, Ministry of Corporate Affairs (MCA) etc. and ESG information as made available. Relevant information from previous reports have been retained wherever updated information is not available.

Date: 20th May 2024





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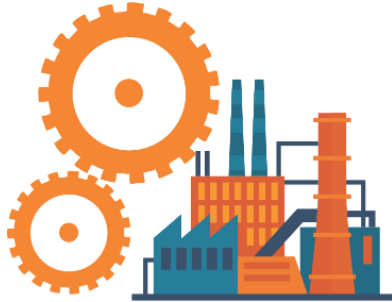
Company Overview



ECOSURE PUMPMOLDING
TECHNOLOGIES LIMITED



Company
Insights



LINE OF BUSINESS

Engaged in manufacturing of pulp molding machinery



MARKETS COVERED

The Company caters to domestic market & during FY 2023, entire revenue was derived from India



PORTFOLIO

- Pulp molding machinery
- Turnkey Project, design, and commission



Managing Director

Mr. Mohit Kumar



Key Financial elements

FY 2023

Standalone



**Tangible
Networth**

INR 11,532 thousand



Revenue

INR 334,112 thousand



**Operating
Profit Margin**

3.13%



Net Profit

INR 7,098 thousand



**Total Debt
Equity Ratio**

3.56 times



**Return on
Capital
Employed**

19.92%





About the Company

Ecosure Pulp molding Technologies Limited was incorporated on 21st November 2019 as a private limited company.

The Company is engaged in manufacturing & supplying of pulp molding machines and turnkey projects design & services. Indigenously designed and manufactured molded fiber manufacturing system supports the objective of the Company to divert plastic away from landfills, incinerators, oceans, and waterways, thereby reducing plastic waste. Turn-key solutions offered by the Company replace the single use plastics with environmentally friendly molded chemical free, molded fiber products.

Molded fiber products are also known as molded pulp, are eco-friendly packing material made from recycled paperboard or from agricultural waste (e.g. sugarcane, rice straw, sugarcane bagasse, bamboo, and wheat straw). These products are typically composed of cellulose fibers and are biodegradable, compostable and chemical free. It usually breakdown within or in 30 days. Molded fiber is used for protective packaging, food service trays, beverage carriers, end caps, plates, bowls, and clamshell containers. Ecosure compostable molded fiber packaging supports various industries such as food, tableware & food packaging, Fruits and Egg trays, medical and inner protective packaging for retail goods.

The Company has the following business segments:

❖ Manufacturing of pulp molding machines:

- Green fib Micro Pulp Mill
- Molded Fiber Tableware Machines
 - Semi Automatic Machines
 - Automatic Machine
- Industrial Packaging Machines
- Egg Tray Machines
- Fruit Tray Machines
- Medico Dispo Ware Machines
- Trimming Machines
- Pulp Molding Molds
- Fiber Former Machine
- Intelligible BOP System
- Recife Micropulp Mill for Aseptic Packaging

❖ Turnkey projects design & services

Ecosure offers turnkey solutions for producing chemical-free enzymatic cellulosic fiber pulp using various agro waste materials such as rice straw, sugarcane bagasse, bamboo, and wheat straw. As a pulp machine manufacturer the Company offers customized design services for complete pulp production lines and individual pulp-making machines. The services cover designing, engineering and customisation, commissioning, trial and training and various services according to customer's requirement.



- **Pre- sales:**
Pre-sales services enable customers to undertake viable business decision by providing in- depth industry analysis, project positioning, development planning, comprehensive investment planning
- **On sales:**
On sales services ensure successful commissioning of the project and smooth operations by providing tailor-made detailed designs, customised equipment manufacturing, installation & commissioning of equipment and on site trials & trainings.
- **After- sales:**
To ensure peak operational efficiency and longevity of the installed equipments Ecosure provides on site maintenance and support services.

The Company is headquartered at Noida, Uttar Pradesh and registered office located at Delhi. The Company also has 2 manufacturing facilities located at Indore & Noida.

The Company has 4 group companies namely Pulptech India, Pulptech Mouldsmith India Private Limited, Ecoami Technology India Private Limited and Earthsure Ecosolutions Private Limited.

Factsheet	
D&B D-U-N-S® NUMBER	87-829-6678
Incorporation Date	21st November 2019
Legal Structure	Public Limited Company
Registration Number	U29305DL2019PLC357869
Address	Plot No. 92, Udyog Kendra I Ecotech III, Greater Noida - 210 306 Uttar Pradesh India
Telephone	91 - 120 - 2960000
Handphone	91 - 9643762650 91 - 9873003226 91 - 9643762540
Webpage	www.ecosurepulpmolding.com
Email	info@ecosurepulpmolding.in
Number of Employees	40
Annual General Meeting Date	30 th September 2023
Name of the Auditor	S.N Gupta & Associates., Chartered Accountants

Source: MCA and as provided by the management





SIC Codes

SIC Codes	Description
3599-9900	Manufactures industrial machinery
3554-9907	Manufactures pulp mill machinery
5084-9900	Wholesales industrial machinery and equipment





Shareholding Pattern

SHAREHOLDING PATTERN AS ON 31 st March 2023		
Shareholders	Number of Shares	% Shareholding
Mohit Kumar	47,000	94.00%
Ashutosh Kumar Pande	2,986	5.97%
Tapan Kumar	10	0.02%
Jaivat Rana	1	0.002%
Shashi Sinha	1	0.002%
Suman Kumar	1	0.002%
Sunil Kumar Rana	1	0.002%
Total	50,000	100

Total number of Shareholders: 7

Source: Annual report 2023





Management Profile

Mr. Mohit Kumar - Managing Director

Mr. Mohit Kumar is the Managing Director of the Company. He holds a Bachelor's degree in Science (Chemistry) & Post Graduate Diploma in Management (PGDM) and has more than 15 years of experience in the related industry. He holds directorship in Earthsure Ecosolutions Private Limited, Pulpotech Mouldsmith India Private Limited, Sunforming Machinery Private Limited, Ecoami Technology India Private Limited and Thermo9 Ecopack LLP.

Kritika Tripathy - Chief Executive Officer and Co-Founder

Ms. Kritika Tripathy is the Chief Executive Officer and Co-Founder of the Company. She holds a Master degree in Business Administration and has more than 8 years of experience in the related industry. She started with the Company in 2018 and holds directorship in Earthsure Ecosolutions Private Limited.

BOARD OF DIRECTORS

Director Identification Number (DIN)	Name of Directors	Designation/Responsibility
08678458	Gunjan Saxena	Director
03198698	Mohit Kumar	Director
09522586	Kamal Dev Rana	Director

Key Executives

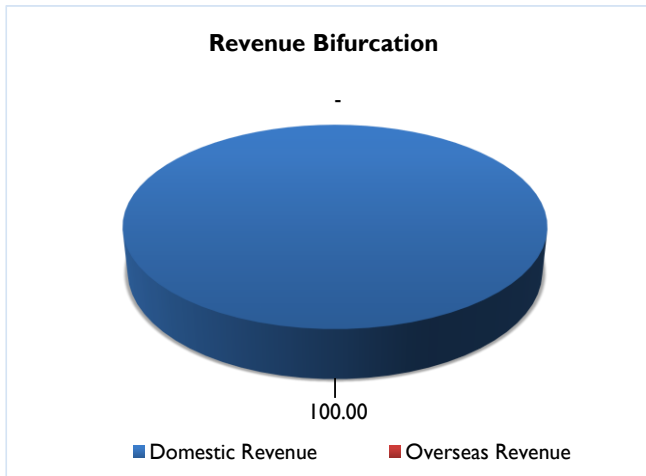
Name of Executive	Designation
Kritika Tripathy	Chief Executive Officer and Co-Founder

Source: MCA and information retained from the previous report





Revenue:



Customers

Customer	Country
Greenco Industries	India
Eco Greenware	India
Kuber Packaging Ind. Private Limited	India
Satia Industries Limited	India
DRF Technologies Private Limited	India

Suppliers

Supplier	Country
Pulptech India	India
Avtar Metal	India
Sars Technical	India
India Engineers	India
Thermax Limited	India

Source: Information retained from previous report





Key Business Highlights



In FY 2023, almost entire revenue of the Company was derived from the sales of machines domestically.



Since incorporation Ecosure has successfully installed over 36 turnkey projects dedicated to producing fiber pulpmolding machineries and more than ~380 machineries sold.



The revenue of the Company has been growing y-o-y during the review period. In FY 2023, revenue has doubled and stood at INR 334,112 thousand growth is supported by increased demand for the sustainable packaging.



ESG Overview



ECOSURE PUMPMOLDING
TECHNOLOGIES LIMITED



Environmental, Social and Governance (ESG) Analysis

Overview

Environmental, social and governance (ESG) analysis is a manifestation of a company's operations that socially conscious stakeholders use to screen and/or select potential business partners. Environmental criteria consider how a company performs as a steward of nature and its resources. Social criteria examine how it manages relationships with its stakeholders viz. employees, suppliers, customers, and the communities where it operates. Governance deals with a company's leadership, transparency, credibility, audit trails, internal controls, and shareholder rights.



In last five years we have seen hundreds of new global regulatory measures being proposed to forward ESG initiatives, and a large chunk of these have are towards eliciting action from Corporates. Such initiatives have been actioned by the United Nations, USA, the European Commission and in India by the Central Government, National Stock Exchange of India Limited, BSE Limited, amongst others; with all of them reaffirming the importance of sustainable investments, with the release of new rules on disclosure requirements related to sustainable investments and sustainability risks.

ESG is also a hot topic in the investor community and, regardless of the regulatory requirements, therefore making it important to Companies across the value chain. ESG must be considered as an investment, rather than a cost. With investors now using ESG factors as a filter in their investment process, integrating sustainability elements into corporate strategy is bound to positively impact topline and investments of early movers along with added advantages of increased market trust and value for shareholders.





Key Inputs



In last 5 years, ESG reporting has become a focus area through both regulatory as well as voluntary disclosure efforts. Last decade has seen a steady growth in number of companies with ESG disclosures as well as the institutional investors paying close attention to ESG Aspects of companies. ESG investing was once a niche thematic investment approach for crème de la crème institutions but has quickly grown into becoming a fundamental factor for all stakeholders i.e., regulatory bodies, government authorities, business partners and investors.

Sources of Data



Note: These aspects are indicative of major inputs and sources. The list is not exhaustive.



ESG - Key Areas Covered

Environmental Aspects

For environmental aspects, the Company has made commitments, written policies or taken action to implement policies on natural resources like energy management, water management, materials sourcing and management, waste and hazards management and pollution prevention and management. For energy management, the Company currently collects & analyze energy data annually to identify high energy use locations. The Company uses LED lighting for low energy use. The Company also conducts maintenance and retro-commissioning of Company's equipment annually. Currently one location has been covered by waste and hazard management regulation. For materials sourcing Ecosure has initiated framework to standardize the framework. Currently 10% of the total operational land of the Company has covered and maintained for land conservation and plans to restore 5% of the operations land to restore every year. For climate issues the Company has made commitments, written policies or taken action to implement policies on Greenhouse Gas (GHG) emissions. With respect to environment opportunities, the initiatives taken by the management includes water use efficiency, zero discharge and net zero emissions.

Social Aspects

For social aspects, the Company has considered its business relationships and the interdependence with its stakeholders like employees, community etc. The Company has been making timely payments of its dues to its employees, vendors and statutory authorities. In addition, the Company has made commitments, written policies or taken actions to implement policies like labour relations, health and safety, training & education, product quality management, products and services, data privacy, corporate philanthropy, and supplier engagement. With respect to labour relations, the Company has made commitments, written policies or taken actions to implement policy on whistleblowing function. In health & safety perspective, the Company tracks incident rates for on job injuries and work-related illness, fatality rates, measures employee satisfaction and wellbeing. With regards to human rights abuses, the Company conducts human rights assessment on supply chain which includes forced labour, child labour and human trafficking or other human rights abuses. With respect to supplier engagement, the Company have a supplier code of conduct for its suppliers and asks for ESG information during on-boarding of new suppliers.





Governance Aspects

For governance aspects, the Company follows risk assessment review process. The Company has made commitments, written policies or taken action to implement policies on business code of conduct. The Company's philosophy on corporate governance oversees business strategies and ensures fiscal accountability, ethical corporate behavior, and fairness to all stakeholders comprising of regulators, employees, customers, vendors, investors, and the society at large. The Company and its board believe in conducting its affairs with the highest level of integrity with proper authorization, disclosure, accountability, transparency, and independent monitoring. In addition, the Chairman of the board and the CEO positions of the Company held by different people.

The Company has not experienced any issues related to illegal practices, such as fraud, anti-corruption, bribery, unfair labor practices, human rights abuses, or other malpractices. The Company has also made commitments, created a policy, or taken action to implement a policy on cyber risk issue and product quality management system. The Company has ISO 9001:2015 certification.

The Company is complied with Income Tax Act, GST Act, Companies Act, 2013 and all other applicable Acts, and Rules & Regulations.





D&B ESG Ranking - Methodology

ESG data has evolved considerably since the early days of socially responsible investing. Data is collected from various sources viz. publicly available data, company filings, D&B proprietary data and third-party sources etc.

Once collected, data can be standardized through a process of normalization to allow comparing and aggregation of different metrics containing differing units. Once the data is organized by ESG topic, weightings are applied that determine the final ESG topic score. ESG topic scores then inform a larger ESG theme score that informs the overall ESG Ranking.

The ESG outputs are calculated in a straightforward, mathematical manner to compose a dataset that results in a nor ECOSURE distribution of data between 1, indicating low risk or best aspects, and 5, indicating high risk or worst aspects.

D&B ESG Index Family and Scales

Indexes	Categories	Number of Indexes	Scale	Risk Direction
ESG	Overall	1	1-5	5 as highest risk
E	Dimension	3	1-5	5 as highest risk
S				
G				
(At theme level)	Themes	13	1-3	3 as highest risk



**ESG Scores: Data Depth Reference**

Data Depth	Description
A	Core D&B Data
	D&B Scores
	Certifications
	Blacklists
	NLP or ESG Self-Assessment
B	Core D&B Data
	D&B Scores
	Certifications
	Blacklists
C	Core D&B Data
	D&B Scores
	NLP or ESG Self-Assessment
D	Core D&B Data with 5/5 Types of Core Data
	D&B Scores
E	Core D&B Data with 4/5 Types of Core Data
	D&B Scores
F	Core D&B Data with 3/5 Types of Core Data
	D&B Scores
G	Core D&B Data only
H	D&B Scores only
I	NLP only or ESG Self-Assessment only





Overall ESG Ranking

Overall ESG Ranking

ESG Overall Ranking



Data Depth Indicator

C

Data Depth Source

Core D&B data, D&B Scores, NLP or ESG Self Assessment

Source: ESG Ranking as of May 2024. Scores are updated on a monthly basis. Underlying data is updated on a weekly basis. If the underlying data undergoes a change, the scores are also likely to be revised.

Ranking Per Topic

Environmental Related Data Per Topic

Environmental Ranking



Data Depth Indicator

C

Data Depth Source

Core D&B data, D&B Scores, NLP or ESG Self Assessment

Peer Percentile

51 to 70

Social Related Data Per Topic

Social Ranking



Data Depth Indicator

C

Data Depth Source

Core D&B data, D&B Scores, NLP or ESG Self Assessment





Governance Related Data Per Topic

Governance Ranking



Data Depth Indicator

G

Data Depth Source

Core D&B data

Peer Percentile

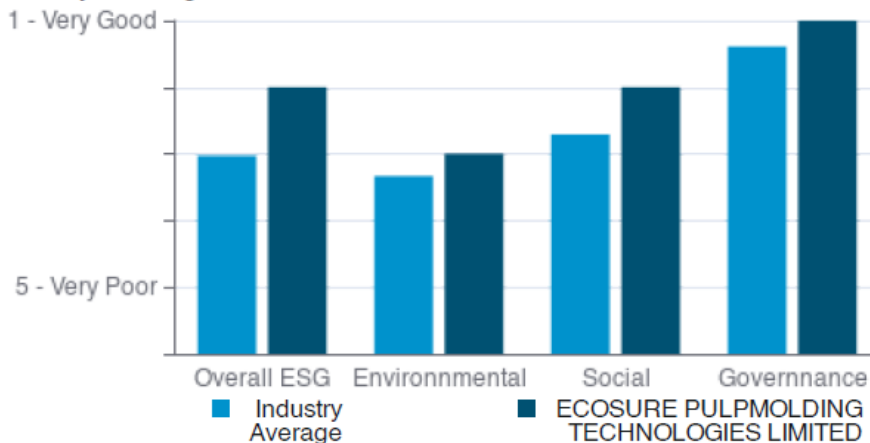
51 to 70

The ESG Rankings dataset uses the SASB Sustainable Industry Classification System® taxonomy for sector classifications. According to SASB, this taxonomy categorizes companies into sectors and industries in accordance with a fundamental view of their business model, their resource intensity, their sustainability impacts, and their sustainability innovation potential

ESG Scoring wrt. Industry Average

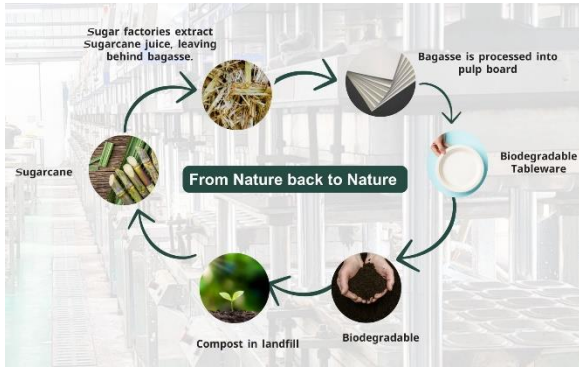
	Ranking	Industry Average
Overall ESG	2 - Good	3.03
Environmental	3 - Medium	3.33
Social	2 - Good	2.71
Governance	1 - Very Good	1.39

Industry Average





Pictures



Other Information



ECOSURE PUMPMOLDING
TECHNOLOGIES LIMITED



Certifications & Awards

The company received ISO certificates as follows:

✓ ISO 9001:2015 certificate from ROHS Certification Private Limited.

✓ LEI certificate

Certificate File Number : 984500744E4Q1F0D7F40

Registration Date : 6th November 2023

Expiry Date : 6th November 2024

✓ ZED certificate

*Certificate File Number : 08072023_046324

Registration Date : 8th July 2023

**Renewed / physical copies of certificates were not available for verification*

Source: Company website





Other Certificates

- ✓ Good Manufacturing Practice (GMP) System by UK Certification & Inspection Limited.
- ✓ Udaan - " The Rising Entrepreneur " Awarded by the Times Group
- ✓ MSME leadership Award 2022
- ✓ Green India Award (Best Environment Friendly Technology provider in India on 5th June 2022)
- ✓ Best innovator Award (Pro Paper Dubai September 2023)
- ✓ World Environment Expo 2022 awards.









** physical copies of certificates were not available for verification*

Source: Company website





Compliance Check

Database	Check
EPFO	
Watch out Investors	
Auditor's Report	
CIBIL	
SEBI	
Indian Kanoon	
RBI Defaulters	
NCLT	





Group structure and locations

I. Group Concerns

Supplier	Legal Structure
Pulptech India	Firm
Pulptech Mouldsmith India Private Limited	Private Limited Company
Ecoami Technology India Private Limited	Private Limited Company
Earthsure Ecosolutions Private Limited	Private Limited Company

Source: Annual report 2023





Office Locations

Corporate Office

Plot No. 92, Udyog Kendra I,
Ecotech III,
Greater Noida - 210 306,
Uttar Pradesh
India

Registered Office

Flat No. A-101, MOD Apartments Vasundhara Enclave, Mayur
Vihar Phase II, I
East Delhi - 110 096
Delhi
India

Manufacturing Facilities

Indore
Madhya Pradesh
India

Manufacturing Facilities

Noida
Uttar Pradesh
India

Source: Company Website and information retained from previous report





Media Articles

Satia Industries invests in pulp molding machines

Date: 12th September 2022

Over the past two years, the print industry has been through a tumultuous time. However, with the market slowly opening up, certain positive changes are being seen. However, it is the small ones that are leaving impactful marks.

One of the major things that pinched the industry was the shortage of paper. This resulted in prices skyrocketing drastically and this impacted many businesses. While this opened up opportunities for paper companies like ITC and JK to export paper to new places, the availability of paper domestically remained a question as the demand internally as well. This resulted in a few seizing the opportunity.

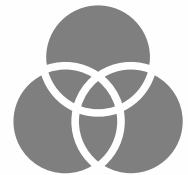
One such company that did so is Satia Industries. The Rupena, Punjab-based company recently took up a large order of Ecofa series fully automatic intellifib pulp molding machines from Ecosure Pulp molding Technologies. Such a setup would ensure that the demands of the industry can be met, particularly at the time when the demand for paper has seen a steady increase.

The huge order from Satia Industries can be seen as good news for many companies looking to ramp up their production. This setup will mean that the shortage gap can be filled internally. Though it is getting set up and will take time, there is much to rejoice in this latest development as paper availability will increase.

Source: <https://www.printweek.in/news/rajoo-open-house-showcases-pentafoil-blown-film-line-56604>



Glossary



ECOSURE PUMPMOLDING
TECHNOLOGIES LIMITED



Glossary of Key Ratios and Their Computation

Key Financial Ratios	Description
Net Profit after Tax	Measure of net profit or loss earned/incurred after considering all incomes and expenses including interest expenditure and taxes.
Net Profit Margin (%)	$(\text{Net Profit after Tax} / \text{Net Revenue}) * 100$
Current Ratio	Current Assets/Current Liabilities
Total Borrowings	Long-term (secured & unsecured) Loans + Short-term (secured & unsecured) Loans
Total Debt-Equity Ratio (Times)	Total borrowings (Long-term + Short-term)/ Tangible Network
Tangible Network	Working Capital + Other Tangible assets - Non-Current Liabilities
Paid-Up Share Capital	Paid-up capital is the amount of money a company has received from shareholders in exchange for shares of stock



CURRENCY: All amounts in this report are in local currency unless otherwise stated.

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-- End of Report --