



CS/NSE/2023/1100

September 01, 2023

Listing Department  
National Stock Exchange of India Ltd  
Plot No.C/I "G" Block  
Bandra Kurla Complex  
Bandra (E), Mumbai – 400 051

**SCRIP CODE : MADRAS FERT**

Dear Sir,

**Sub: Business Responsibility and Sustainability Report for the Financial Year 2022-23**

In pursuance of Regulation 34(2)(f) of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015, we enclose herewith the Company's Business Responsibility and Sustainability Report, for the financial year 2022-23.

Please take the above on record.

Thanking you,

Very truly yours,

**R RAM** Digitally signed by  
R RAM GANESH  
Date: 2023.09.01  
10:44:34 +05'30'

**R RAM GANESH**  
**Company Secretary & Compliance Officer**  
**F8633**

Encl : a/a



## MADRAS FERTILIZERS LIMITED

### ANNEXURE – IV

#### BUSINESS RESPONSIBILITY & SUSTAINABILITY REPORTING FORMAT

##### SECTION A: GENERAL DISCLOSURES

###### I. Details of the listed entity

1	Corporate Identity Number (CIN) of the Listed Entity	:	L32201TN1966GOI005469
2	Name of the Listed Entity	:	MADRAS FERTILIZERS LIMITED
3	Year of incorporation	:	1966
4	Registered office address	:	Post Bag No.2, Manali, Chennai 600068
5	Corporate address	:	Post Bag No.2, Manali, Chennai 600068
6	E-mail	:	cs@madrasfert.co.in/cosec@madrasfert.co.in
7	Telephone	:	25942489 / 25945203
8	Website	:	www.madrasfert.co.in
9	Financial year for which reporting is being done	:	2022-23
10	Name of the Stock Exchange(s) where shares are listed	:	National Stock Exchange (NSE)
11	Paid-up Capital	:	₹ 161.10 Cr
12	Name and contact details (telephone, email address) of the person who may be contacted in case of any queries on the BRSR report	:	R. Ram Ganesh Company Secretary & Compliance Officer Madras Fertilizers Limited Manali, Chennai 600068 Phone : 044-25942281 / 25945489
13	Reporting boundary - Are the disclosures under this report made on a standalone basis (i.e. only for the entity) or on a consolidated basis (i.e. for the entity and all the entities which form a part of its consolidated financial statements, taken together).	:	Standalone basis

###### II. Products/Services

###### 14. Details of business activities (accounting for 90% of the turnover):

S. No.	Description of Main Activity	Description of Business Activity	% of Turnover of the entity
1	Manufacture & Marketing Fertilizers	Production and Marketing of Neem Coated Urea and NPK 17-17-17 Complex Fertilizers	100%

###### 15. Products/Services sold by the entity (accounting for 90% of the entity's Turnover):

S. No.	Product/Service	NIC Code	% of total Turnover contributed
1.	NPK Complex fertilizer	20122	2%
2.	Neem Coated Urea	20121	98%



## MADRAS FERTILIZERS LIMITED

### III. Operations

#### 16. Number of locations where plants and/or operations/offices of the entity are situated:

Location	Number of plants	Number of offices	Total
National	1	13*	14
International	-	-	-

\* Regional / Sales offices & Bio Plant office only

#### 17. Markets served by the entity:

##### a. Number of locations

Locations	Number
National (No. of States)	7 (5 States and 2 Union Territories)
International (No. of Countries)	Nil

##### b. What is the contribution of exports as a percentage of the total turnover of the entity?

Nil

##### c. A brief on types of Customers :

MFL is selling its products in Southern States of India by having the network of around 5449 dealers in different categories which are detailed below :

Gen	SC	ST	Unemp	Govt	Ex-Ser	PH	Coop	Inst	Others	Total
3552	1402	221	36	5	8	7	215	0	3	5449

### IV. Employees

#### 18. Details as at the end of Financial Year:

##### a. Employees and workers (including differently abled):

S. No.	Particulars	Total (A)	Male		Female	
			No. (B)	% (B / A)	No. (C)	% (C / A)
EMPLOYEES						
1.	Permanent (D)	289	262	90.65%	27	9.34%
2.	Other than Permanent (E)	NIL				
3.	Total employees (D + E)	289	262	60.65%	27	9.34%
WORKERS						
4.	Permanent (F)	180	172	95.55%	8	4.44%
5.	Other than Permanent (G)	2036	1987	97.59%	49	2.41%
6.	Total workers (F + G)	2216	2159	97.42%	57	2.57%



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## b. Differently abled Employees and workers:

S. No.	Particulars	Total (A)	Male		Female	
			No. (B)	% (B / A)	No. (C)	% (C / A)
DIFFERENTLY ABLED EMPLOYEES						
1.	Permanent (D)	3	3	100%	0	0
2.	Other than Permanent (E)	NIL				
3.	Total differently abled employees (D + E)	3	3	100%	0	0
DIFFERENTLY ABLED WORKERS						
4.	Permanent (F)	1	1	100%	0	0
5.	Other than permanent (G)	NIL				
6.	Total differently abled workers (F + G)	1	1	100%	0	0

## 19. Participation/Inclusion/Representation of Women

	Total (A)	No. and percentage of Females	
		No. (B)	% (B / A)
Board of Directors	9	2	22
Key Managerial Personnel	2	-	Nil

## 20. Turnover rate for permanent employees and workers (Disclose trends for the past 3 years)

	FY 2022-23 (Turnover rate in current FY)			FY 2021-22 (Turnover rate in previous FY)			FY 2020-21 (Turnover rate in the year prior to the previous FY)		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Permanent Employees	0.38	0	0.38	1.3	0	1.3	0.3	0	0.3
Permanent Workers	0.58	0	0.58	0.6	0	0.6	1.1	0	1.1

## V. Holding, Subsidiary and Associate Companies (including joint ventures)

### 21. (a) Names of holding / subsidiary / associate companies / joint ventures

S. No.	Name of the holding / subsidiary/associate companies/joint ventures (A)	Indicate whether holding/ Subsidiary/ Associate/ Joint Venture	% of shares held by listed entity	Does the entity indicated at column A, participate in the Business Responsibility initiatives of the listed entity? (Yes/No)
Not Applicable				



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### VI. CSR Details

#### 22. (i) Whether CSR is applicable as per section 135 of Companies Act, 2013: (Yes/No) Yes

- (ii) Turnover (in Rs.) : 3461.14 Crores  
 (iii) Net worth (in Rs.) : (287.07)  
 (iv) Amount spent as CSR : Rs.10 lacs

Company has spent excess amount as CSR in the previous years and hence the same is being utilized for set off.

### VII. Transparency and Disclosures Compliances

#### 23. Complaints/Grievances on any of the principles (Principles 1 to 9) under the National Guidelines on Responsible Business Conduct:

Stakeholder group from whom complaint is received	Grievance Redressal Mechanism in Place (Yes/No)	FY 2022-23 Current Financial Year			FY 2021-22 Previous Financial Year		
		Number of complaints filed during the year	Number of complaints pending resolution at close of the year	Remarks	Number of complaints filed during the year	Number of complaints pending resolution at close of the year	Remarks
Communities	Yes www.madrasfert.co.in	Nil	Nil	Nil	One	One	10 community verification in one complaint received
Investors (other than shareholders)	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Shareholders	Yes www.madrasfert.co.in	33	Nil	Nil	54	Nil	Nil
Employees and workers	Yes www.madrasfert.co.in	Nil	Nil	Nil	Nil	Nil	Nil
Customers	Yes www.madrasfert.co.in	4	Nil	Nil	2	Nil	Nil
Value Chain Partners	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Other (please specify)	Nil	Nil	Nil	Nil	Nil	Nil	Nil



## 24. Overview of the entity's material responsible business conduct issues

Please indicate material responsible business conduct and sustainability issues pertaining to environmental and social matters that present a risk or an opportunity to your business, rationale for identifying the same, approach to adapt or mitigate the risk along-with its financial implications, as per the following format :

S. No.	Material issue identified	Indicate whether risk or opportunity (R/O)	Rationale for identifying the risk/ opportunity	In case of risk, approach to adapt or nitigate	Financial implications of the risk or opportunity (Indicate positive or negative implications)
1	Price Volatility of Raw Materials for Fertilizers	Risk and opportunity	Increase in Demand for Fertilizers	Changeover of feed stock from Naptha to RLNG will substantially reduce the cost of production of urea and Product Diversification strategies are also in the pipeline	Positive Huge Demand and import dependency provides opportunity for business expansion.

## SECTION B: MANAGEMENT AND PROCESS DISCLOSURES

This section is aimed at helping businesses demonstrate the structures, policies and processes put in place towards adopting the NGRBC Principles and Core Elements.

P1	Businesses should conduct and govern themselves with integrity in a manner that is ethical, transparent and accountable
P2	Businesses should provide goods and services in a manner that is sustainable and safe
P3	Businesses should respect and promote the well-being of all employees, including those in their value chains
P4	Businesses should respect the interests of and be responsive towards all its stakeholders
P5	Businesses should respect and promote human rights
P6	Businesses should respect, protect and make efforts to restore the environment
P7	Businesses when engaging in influencing public and regulatory policy, should do so in a manner that is responsible and transparent
P8	Businesses should promote inclusive growth and equitable development
P9	Businesses should engage with and provide value to their consumers in a responsible manner



## MADRAS FERTILIZERS LIMITED

P1	P2	P3	P4	P5	P6	P7	P8	P9
Ethics & Transparency	Product Responsibility	Human Resources	Responsiveness to Stakeholders	Respect for Human Rights	Responsible Lending	Public Policy Advocacy	Inclusive Growth	Customer Engagement
Policy and Management Process								

1. a. Whether your entity's policy/ policies cover each principle and its core elements of the NGRBCs. (Yes/ No)^	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
Has the policy been approved by the Board? (Yes/No) {Refer Note 1}	Policies of the Company have been approved or competent authorities as per the Delegations of the Board								
Web link of the policies, if available	<a href="http://www.madrasfert.co.in">www.madrasfert.co.in</a> Some policies may also include a combination of internal policies of the Company which are accessible to all internal stakeholders and policies placed on the Company's website.								
Whether the entity has translated the policy into procedures. (Yes / No)	Yes. The Company has translated the policies as applicable and imbibed the same into procedures and practices in all spheres of activities that the Company undertakes.								
Do the enlisted policies extend to your value chain partners?	Yes. The Company's Code of Conduct largely imbibes the above-mentioned principles and the Company expects its stakeholders to adhere to the same								
Name the national and international codes/ certifications/ labels/ standards	Not Applicable								

### 5. Specific commitments, goals, targets set by the entity

1. Manufacturing of DAP in addition to Complex Fertilizer products
2. Augmentation of NPK production from 2.5 Lac MT to 5 Lac MT
3. Trading of all types of finished Fertilizers products (5 Lac MT)
4. Installation of P2O5 Plant for Captive utilization
5. Conversion of Grey Ammonia initially to Blue Ammonia then to Green Ammonia
6. Migration from Solid Urea to Liquid Urea.
7. Installation of Captive Power Plant of 20 MW with RLNG as Feed for eliminating fuel oil base steam boiler.

### 6. Performance of the entity against specific commitments, goals and targets

The Company has been taking effective steps in achieving the targets set



**Governance, leadership and oversight**

**7. Statement by director responsible for the business responsibility report, highlighting ESG related challenges, targets and achievements**

The Company's key objective is to increase production of High Quality Fertilizers across the country. Also the Company is increasing its due diligence on environmental and social risks and discourages wasteful usage of natural resources. . There is a recognition of the medium to long-term benefits that accrue from renewables and the Company endeavours to reduce its carbon footprint.

8	Details of the highest authority responsible for implementation and oversight of the Business Responsibility policy (ies).	Company Secretary and Compliance Officer
9	Does the entity have a specified committee of the board/ director responsible for decision making on sustainability related issues?	<p>Yes. The directors and senior management of the Company monitor various aspects of social, environmental, governance and economic responsibilities of the Company on a continuous basis. The Company's business responsibility performance is reviewed by the Board of Directors on an annual basis.</p> <p>The BR performance of the Company is assessed by the following committees of the board:</p> <ul style="list-style-type: none"> <li>i. The Audit and Governance Committee;</li> <li>ii. The Corporate Social Responsibility Committee;</li> <li>iii. The Stakeholders Relationship Committee.</li> <li>iv. Risk Management Committee</li> <li>v. Nomination and Remuneration Committee</li> </ul>

**10. Details of Review of the National Guidelines on Responsible Business Conduct (NGRBC)**

Subject for Review	Review of principles undertaken by and frequency
Performance against above policies and follow up action	As a practice, BR policies of the Company are planned to be reviewed periodically or on a need basis.
Compliance with statutory requirements of relevance to the principles and rectification of any non-compliances	The Company is in compliance with the extant regulations as applicable.

**11. Has the entity carried out independent assessment/ evaluation of the working of its policies by an external agency? (Yes/ No). If yes, provide name of the agency.**

Yes, The processes and compliances, is subject to scrutiny by internal auditors and regulatory compliances, as applicable.

**12. If answer to question (1) above is "No" i.e. not all Principles are covered by a policy, reasons to be stated:**

NA



**SECTION C: PRINCIPLE WISE PERFORMANCE DISCLOSURE**

This section is aimed at helping entities demonstrate their performance in integrating the Principles and Core Elements with key processes and decisions. The information sought is categorized as “Essential” and “Leadership”. While the essential indicators are expected to be disclosed by every entity that is mandated to file this report, the leadership indicators may be voluntarily disclosed by entities which aspire to progress to a higher level in their quest to be socially, environmentally and ethically responsible.

**PRINCIPLE – 1**

Businesses should conduct and govern themselves with integrity, and in a manner that is Ethical, Transparent and Accountable.

1. Percentage coverage by training and awareness programmes on any of the Principles during the financial year:

**Essential Indicators**

Segment	Total number of training and awareness programmes held	Topics/Principles covered under the training and impact	%age of persons in respective category covered by the awareness programs
Board of Directors	2	Familiarisation Programme	100
Key Managerial Personnel	1	ESG	100
Employees other than BoD and KMPs	20	Preventive Vigilance, Company Policies and Procedures, Best Practices of marketing, Pre Retirement Planning, Basic Tender Concepts	47.3
Workers	1	Preventing Sexual Harassment of Women	0.6

2. Details of fines / penalties /punishment/ award/ compounding fees/ settlement amount paid in proceedings (by the entity or by directors / KMPs) with regulators/ law enforcement agencies/ judicial institutions, in the financial year, in the following format (Note: the entity shall make disclosures on the basis of materiality as specified in Regulation 30 of SEBI (Listing Obligations and Disclosure Obligations) Regulations, 2015 and as disclosed on the entity's website):

Monetary				
	Name of the regulatory/ enforcement agencies/judicial institutions	Amount (in INR)	Brief of the case	Has an appeal been preferred? (Yes/No)
Penalty/Fine	National Stock Exchange	0.89 Crs	Constitution of Board as per LODR	No
Settlement	NA	NA	NA	NA
Compounding fee	NA	NA	NA	NA
Non-Monetary				
	Name of the regulatory/ enforcement agencies/judicial institutions	Amount (in INR)	Brief of the case	Has an appeal been preferred? (Yes/No)
Imprisonment	Nil	Nil	Nil	Nil
Punishment	Nil	Nil	Nil	Nil



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3. Of the instances disclosed in Question 2 above, details of the Appeal/ Revision preferred in cases where monetary or non-monetary action has been appealed.

Case Details	Name of the regulatory/enforcement agencies/judicial institutions
Nil	Nil

4. Does the entity have an anti-corruption or anti-bribery policy? If yes, provide details in brief and if available, provide a web-link to the policy.

Yes, we have Anti-Corruption or Anti-Bribery Policy and the same is available in [www.madrasfert.co.in](http://www.madrasfert.co.in)

5. Number of Directors/KMPs/employees/workers against whom disciplinary action was taken by any law enforcement agency for the charges of bribery/ corruption:

	FY 2022-23	FY 2021-22
Directors	Nil	Nil
KMPs	Nil	Nil
Employees	Nil	Nil
Workers	Nil	Nil

6. Details of complaints with regard to conflict of interest:

	FY 2022-23		FY 2021-22	
	Number	Remarks	Number	Remarks
Number of complaints received in relation to issues of Conflict of Interest of the Directors	Nil	NA	Nil	NA
Number of complaints received in relation to issues of Conflict of Interest of the KMPs	Nil	NA	Nil	NA

7. Provide details of any corrective action taken or underway on issues related to fines / penalties / action taken by regulators/ law enforcement agencies/ judicial institutions, on cases of corruption and conflicts of interest.

NA

### Leadership Indicators

1. Awareness programmes conducted for value chain partners on any of the Principles during the financial year:

Total number of awareness programmes held	Topics/Principles covered under the training	%age of value chain partners covered (by value of business done with such partners) under the awareness programmes
Others	Nil	Nil

2. Does the entity have processes in place to avoid/ manage conflict of interests involving members of the Board? (Yes/No) If Yes, provide details of the same.

NA



## PRINCIPLE - 2

Businesses should provide goods and services in a manner that is sustainable and safe

### Essential Indicators

1. Percentage of R&D and capital expenditure (capex) investments in specific technologies to improve the environmental and social impacts of product and process to total R&D and capex investments made by the entity, respectively.

	Current Financial Year	Previous Financial Year	Details of improvements in environmental and social impacts
R&D	Nil	Nil	-
Capex	2.96%	1.96%	Environmental Friendly Fuel, Stack Emission will be lesser

2. a. Does the entity have procedures in place for sustainable sourcing? (Yes/No)  
b. If yes, what percentage of inputs were sourced sustainably? NA
3. Describe the processes in place to safely reclaim your products for reusing, recycling and disposing at the end of life, for (a) Plastics (including packaging) (b) E-waste (c) Hazardous waste and (d) other waste.

Covered in the Report

4. Whether Extended Producer Responsibility (EPR) is applicable to the entity's activities (Yes / No). If yes, whether the waste collection plan is in line with the Extended Producer Responsibility (EPR) plan submitted to Pollution Control Boards? If not, provide steps taken to address the same.

No.

### Leadership Indicators

1. Has the entity conducted Life Cycle perspective / Assessments (LCA) for any of its products (for manufacturing industry) or for its services (for service industry)? If yes, provide details in the following format?

NIC Code	Name of Product/ Service	% of total Turnover contributed	Boundary for which the Life Cycle Perspective/ Assessment was conducted	Whether conducted by independent external agency (Yes/No)	Results communicated in public domain (Yes/No) If yes, provide the web-link.
Nil					

2. If there are any significant social or environmental concerns and/or risks arising from production or disposal of your products / services, as identified in the Life Cycle Perspective / Assessments (LCA) or through any other means, briefly describe the same along-with action taken to mitigate the same.

Name of Product / Service	Description of the risk / concern	Action Taken
Nil		

3. Percentage of recycled or reused input material to total material (by value) used in production (for manufacturing industry) or providing services (for service industry).

Indicate input material	Recycled or re-used input material to total material	
	FY 2022-23	FY 2021-22
Nil	-	-



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4. Of the products and packaging reclaimed at end of life of products, amount (in metric tonnes) reused, recycled, and safely disposed, as per the following format:

	FY 2022-23 Current Financial Year			FY 2021-22 Previous Financial Year		
	Re-used	Recycled	Safely Disposed	Re-used	Recycled	Safely Disposed
Plastics (Including packaging)	Nil	Nil	Nil	Nil	Nil	Nil
E-waste	Nil	Nil	Nil	Nil	Nil	Nil
Hazardous waste	Nil	Nil	Nil	Nil	Nil	13.5 MT
Other waste	Nil	Nil	Nil	Nil	Nil	Nil

5. Reclaimed products and their packaging materials (as percentage of products sold) for each product category.

Indicate product category	Reclaimed products and their packaging materials as % of total products sold in respective category
Nil	Nil

### PRINCIPLE - 3

Businesses should respect and promote the well-being of all employees, including those in their value chains

#### Essential Indicators

1. a. Details of measures for the well-being of employees:

Category	% of employees covered by										
	Total (A)	Health insurance		Accident insurance		Maternity benefits		Paternity Benefits		Day Care facilities	
		Number (B)	% covered	Number (B)	% covered	Number (B)	% covered	Number (B)	% covered	Number (B)	% covered
Permanent employees											
Male	434	434	100	434	100	NA	NA	15	2.95	NA	NA
Female	35	35	100	35	100	2	0.39	NA	NA	NA	NA
Total	469	469	100	469	100	2	0.39	15	2.95	NA	NA
Other than Permanent employees											
Male	1987	1987	97.59	1987	97.59	0	0	10	0.49	1987	97.59
Female	49	49	2.41	49	5.41	10	0	0	0	49	2.41
Total	2036	2036	100	2036	100	10	10	10	0.49	2036	100



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### 2. Details of retirement benefits, for Current FY and Previous Financial Year.

Benefits	FY 2022-23 Current Financial Year			FY 2021-22 Previous Financial Year		
	No. of employees covered as a % of total employees	No. of workers covered as a % of total Workers	Deducted and deposited with the authority (Y/N/N.A.)	No. of employees covered as a % of total employees	No. of workers covered as a % of total workers	Deducted and deposited with the authority (Y/N/N.A.)
PF	100	100	Y	100	100	Y
Gratuity	100	-	NA	100	-	NA
ESI	-	100	Y	-	100	Y
Others – Please specify	Retirement medical reimbursement, Superannuation, PF & LIC pension & Benevolent fund	100	NA	Retirement medical reimbursement, Superannuation, PF & LIC pension & Benevolent fund	NA	NA

### 3. Accessibility of workplaces

Are the premises / offices of the entity accessible to differently abled employees and workers, as per the requirements of the Rights of Persons with Disabilities Act, 2016? If not, whether any steps are being taken by the entity in this regard.

Yes. Various offices of the Company, including the registered and corporate offices have ramps for easy movement of differently abled people.

### 4. Does the entity have an equal opportunity policy as per the Rights of Persons with Disabilities Act, 2016? If so, provide a web-link to the policy.

Yes. The Company operates with the policy of inclusive work culture and an environment free from any discrimination.

### 5. Return to work and Retention rates of permanent employees and workers that took parental leave.

	Permanent Employees	
	Return to work rate	Retention rate
Gender		
Male	100%	100%
Female	100%	100%
Total	100%	100%

### 6. Is there a mechanism available to receive and redress grievances for the following categories of employees and worker? If yes, give details of the mechanism in brief.

	Yes / No (If yes, then give details of the mechanism in brief)
Permanent Workers	Yes Internal Grievance Committee Sexual Harassment Committee
Other than Permanent Workers	
Permanent Employees	
Other than Permanent Employees	



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### 7. Membership of employees and worker in association(s) or Unions recognised by the listed entity:

Category	FY 2022-23 Current Financial Year			FY 2021-22 Previous Financial Year		
	Total employees/workers in respective category (A)	No. of employees/workers in respective category, who are part of association(s) or Union (B)	% (B/A)	Total employees/workers in respective category (C)	No. of employees/workers in respective category, who are part of association(s) or Union (D)	% (D/C)
Total Permanent Employees	289	178	61.59	323	188	58.20%
Male	262	178	67.93	293	179	61.09%
Female	27	14	51.85	30	9	30.00%

### 8. Details of training given to employees and workers :

Category	FY 2022-23 Current Financial Year					FY 2021-22 Previous Financial Year				
	Total (A)	On Health and safety measures		On Skill upgradation		Total (D)	On Health and safety measures		On Skill upgradation	
		No. (B)	% (B / A)	No. (C)	% (C / A)		No. (E)	% (E / D)	No. (F)	% (F / D)
Employees										
Male	45	0	0	45	100	247	6	2	241	98
Female	54	0	0	54	100	25	0	0	25	100
Total	99	0	0	99	100	272	6	2	266	98
Workers										
Male	-	-	-	-	-	0	0	0	0	0
Female	31	-	-	31	100	8	0	0	8	100
Total	31	-	-	31	100	8	0	0	8	100

### 9. Details of performance and career development reviews of employees and worker:

Category	FY 2022-23 Current Financial Year			FY 2021-22 Previous Financial Year		
	Total (A)	No. (B)	% (B / A)	Total (C)	No. (D)	% (D / C)
<b>Employees</b>						
Male	Nil	Nil	Nil	Nil	Nil	Nil
Female	Nil	Nil	Nil	Nil	Nil	Nil
<b>Total</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>
<b>Workers</b>						
Male	Nil	Nil	Nil	Nil	Nil	Nil
Female	Nil	Nil	Nil	Nil	Nil	Nil
<b>Total</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>



**10. Health and safety management systems:**

- a. Whether an occupational health and safety management system has been implemented by the entity? (yes / No).  
If yes, the coverage such systems?

Yes. The Company has a policy on health and safety for its employees. Periodic internal communication and alerts are sent out to employees and awareness sessions are conducted on safety related aspects. Employees are given periodic training on basic and advanced fire safety, including evacuation drills

- b. What are the processes used to identify work-related hazards and assess risks on a routine and non-routine basis by the entity?

Yes. The Company recognises the risks of infections that could take place in the office premises. To minimise these risks, the Company took necessary precautions at the offices, which included sanitisation of all office premises, removal of biometric scanners, installation of thermal scanners, daily communication updates, and restricted movements in common areas, closure of recreational facilities and avoidance of large gatherings. The Company also adhered to all the government directives and issued travel and health advisories to its employees.

- c. Whether you have processes for workers to report the work related hazards and to remove themselves from such risks. (Y/N)

The Company has necessary protocols and systems in place to ensure employees' safety is not compromised at the workplace and intimation of symptoms/infections by employees/their family is done.

- d. Do the employees/ worker of the entity have access to non-occupational medical and healthcare services? (Yes/ No)

Yes

**11. Details of safety related incidents, in the following format:**

Safety Incident/Number	Category	FY 2022-23 Current Financial Year	FY 2021-22 Previous Financial Year
Lost Time Injury Frequency Rate (LTIFR) (per one million-person hours worked)	Employees	1	Nil
	Workers	Nil	Nil
Total recordable work-related injuries	Employees	1	Nil
	Workers	Nil	Nil
No. of fatalities	Employees	Nil	Nil
	Workers	Nil	Nil
High consequence work-related injury or ill-health (excluding fatalities)	Employees	Nil	Nil
	Workers	Nil	Nil

**12. Describe the measures taken by the entity to ensure a safe and healthy work place.**

The Company emphasises on the importance of maintaining a safe and healthy workplace for all employees and third-party employees who work on its premises. The Company assesses the health, safety and environmental performance across all its premises. For employees and workers are given training on fire safety and evacuation drills. Fire drills, mock drills and audits are conducted in the premises to ensure maintenance of safety standards.



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### 13. Number of Complaints on the following made by employees and workers:

	FY 2022-23 (Current Financial Year)			FY 2021-22 (Previous Financial Year)		
	Filed during the year	Pending resolution at the end of year	Remarks	Filed during the year	Pending resolution at the end of year	Remarks
Working Conditions	NIL	NIL	-	NIL	NIL	-
Health & Safety	NIL	NIL	-	NIL	NIL	-

### 14. Assessments for the year:

	% of your plants and offices that were assessed (by entity or statutory authorities or third parties)
Health and safety practices	100%(Frequent Visit by Joint Director of DISH)
Working Conditions	100%( On site mock drill conducted at regular intervals in presence of Joint director of DISH)

15. Provide details of any corrective action taken or underway to address safety-related incidents (if any) and on significant risks / concerns arising from assessments of health & safety practices and working conditions.

1. Safety Audit done
2. Hazop Study done
3. FMEA Analysis done

### Leadership Indicators

1. Does the entity extend any life insurance or any compensatory package in the event of death of (A) Employees (Y/N) (B) Workers (Y/N).

Yes.

2. Provide the measures undertaken by the entity to ensure that statutory dues have been deducted and deposited by the value chain partners.

The Company ensures that statutory dues as applicable to the transactions within the remit of the Company are deducted and deposited in accordance with extant regulations. This activity is also reviewed as part of the internal and statutory audit.

3. Provide the number of employees / workers having suffered high consequence work- related injury / ill-health / fatalities (as reported in Q11 of Essential Indicators above), who have been are rehabilitated and placed in suitable employment or whose family members have been placed in suitable employment:

Category	Total no. of affected employees / workers		No. of employees/workers that are rehabilitated and placed in suitable employment or whose family members have been placed in suitable employment	
	FY 2022-23 (Current Financial Year)	FY 2021-22 (Previous Financial Year)	FY 2022-23 (Current Financial Year)	FY 2021-22 (Previous Financial Year)
Employees	Nil	Nil	Nil	Nil
Workers	Nil	Nil	Nil	Nil





## MADRAS FERTILIZERS LIMITED

4. Does the entity provide transition assistance programs to facilitate continued employability and the management of career endings resulting from retirement or termination of employment? (Yes/ No)

NA

5. Details on assessment of value chain partners:

	% of value chain partners (by value of business done with such partners) that were assessed
Health and safety practices	The Company expects all its value chain partners to follow extant regulations, including health and safety practices and working conditions.
Working Conditions	

6. Provide details of any corrective actions taken or underway to address significant risks / concerns arising from assessments of health and safety practices and working conditions of value chain partners.

NA

### PRINCIPLE – 4

Businesses should respect the interests of and be responsive to all its stakeholders

#### Essential Indicators

1. Describe the processes for identifying key stakeholder groups of the entity.

Any individual or group of individuals or institution that adds value to the business chain of the Company is identified as a core stakeholder and this inter alia includes employees, shareholders and investors, customers etc

2. List stakeholder groups identified as key for your entity and the frequency of engagement with each stakeholder group.

Stake-holder Group	Whether identified as Vulnerable & Marginalized Group (Yes/No)	Channels of communication (Email, SMS, Newspaper, Pamphlets, Advertisement, Community Meetings, Notice Board, Website), other	Frequency of engagement (Annually/Half yearly/ Quarterly/others – please specify)	Purpose and scope of engagement including key topics and concerns raised during such engagement
Shareholders/ Investors	No	Email, SMS, newspaper advertisement, notice board, website, Annual General Meetings, intimation to stock exchanges, annual/ quarterly financials and investor meetings/ conferences	Annually	To stay abreast of developments in the Company
Customers	No	Multiple channels – physical and digital	Frequent and need based	Helps to increase reach and enhance business
Employees	No	Direct & other communication mechanisms	Regular	To stay abreast of developments in the Company and for day to day operations



### Leadership Indicators

1. Provide the processes for consultation between stakeholders and the Board on economic, environmental, and social topics or if consultation is delegated, how is feedback from such consultations provided to the Board.

The Company has always maintained that a constant and proactive engagement with our key stakeholders enables the Company to better communicate its strategies and performance. A continuous engagement helps align expectations, thereby enabling the Company to better serve its stakeholders.

2. Whether stakeholder consultation is used to support the identification and management of environmental, and social topics (Yes / No). If so, provide details of instances as to how the inputs received from stakeholders on these topics were incorporated into policies and activities of the entity.

It is still in a 'learning phase' on various evolving aspects of ESG and hence stakeholder interactions are important.

3. Provide details of instances of engagement with, and actions taken to, address the concerns of vulnerable/ marginalized stakeholder groups.

Nil

### PRINCIPLE 5

#### Business should respect and promote human rights

#### Essential Indicators

1. Employees and workers who have been provided training on human rights issues and policy(ies) of the entity, in the following format:

Category	FY 2021-22 Current Financial Year			FY 2020-21 Previous Financial Year		
	Total (A)	No. of employees/ workers covered (B)	% (B/A)	Total (C)	No. of employees / workers covered (D)	% (D/C)
<b>Employees</b>						
Permanent	Nil	Nil	Nil	Nil	Nil	Nil
Other than permanent	Nil	Nil	Nil	Nil	Nil	Nil
Total Employees	Nil	Nil	Nil	Nil	Nil	Nil
<b>Workers</b>						
Permanent	Nil	Nil	Nil	Nil	Nil	Nil
Other than permanent	Nil	Nil	Nil	Nil	Nil	Nil
Total Employees	Nil	Nil	Nil	Nil	Nil	Nil



## MADRAS FERTILIZERS LIMITED

2. Details of minimum wages paid to employees and workers in the following format:

Category	FY 2022-23 Current Financial Year					FY 2021-22 Previous Financial Year				
	Total (A)	Equal to Minimum Wage		More than Minimum Wage		Total (D)	Equal to Minimum Wage		More than Minimum Wage	
		No. (B)	% (B/A)	No. (C)	% (C/A)		No. (E)	% (E/D)	No. (F)	% (F/D)
Employees										
Permanent	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-
Other than Permanent	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-
Workers										
Permanent	-	-	-	-	-	-	-	-	-	-
Male	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-
Other than Permanent	2036	2036	100	-	-	2251	2251	100	-	-
Male	1987	1987	100	-	-	2207	2207	100	-	-
Female	49	49	100	-	-	44	44	100	-	-

3. Details of remuneration / salary / wages in the following format

	Male		Female	
	Number	Median remuneration / salary / wages of respective category (Rs in lacs)	Number	Median remuneration / salary / wages of respective category (Rs in lacs)
Board of Directors (BoD)	2	51.81	0	NIL
Key Managerial Personnel	2	25.65	0	-
Employees other than BoD and KMP	258	17.05	27	13.71
Workers	172	9.62	8	6.13

4. Do you have a focal point (Individual / Committee) responsible for addressing human rights impacts or issues caused or contributed to by the business (Yes / No)

Yes

5. Describe the internal mechanisms in place to redress grievances related to human rights issues.

The Company regards respect for human rights as one of its fundamental and core values and strives to support, protect



and promote human rights to ensure that fair and ethical business and employment practices are followed. The Company is committed to maintain a safe and harmonious business environment and workplace for everyone, irrespective of the ethnicity, region, sexual orientation, race, caste, gender, religion, disability, work, designation and such other parameters.

6. Number of Complaints on the following made by employees and workers:

	FY 2022-23 Current Financial Year			FY 2021-22 Previous Financial Year		
	Filed during the year	Pending resolution at the end of year	Remarks	Filed during the year	Pending resolution at the end of year	Remarks
Sexual Harassment	Nil	Nil	Nil	Nil	Nil	Nil
Discrimination at workplace	Nil	Nil	Nil	Nil	Nil	Nil
Child Labour	Nil	Nil	Nil	Nil	Nil	Nil
Forced Labour / Involuntary Labour	Nil	Nil	Nil	Nil	Nil	Nil
Wages	Nil	Nil	Nil	Nil	Nil	Nil
Other human rights related Issues	Nil	Nil	Nil	Nil	Nil	Nil

7. Mechanism to prevent adverse consequences to the complainant in discrimination and harassment cases.

The Company is committed to providing equal opportunities to all individuals and is intolerant towards discrimination and / or harassment based on race, sex, nationality, ethnicity, origin, religion, age, disability, sexual orientation, gender identification and expression (including transgender identity), political opinion, medical condition, language as protected by applicable laws.

8. Do human rights requirements form part of your business agreements and contracts? (Yes / No)

Yes, wherever, applicable

9. Assessments for the year:

	% of your plants and offices that were assessed (by entity or statutory authorities or third parties)
Child labour	100% by statutory authorities and third party.
Forced / Involuntary labour	
Sexual harassment	
Discrimination at workplace	
Wages	
Others – please specify	

10. Provide details of any corrective actions taken or underway to address significant risks / concerns arising from the assessments at Question 9 above.

Nil



### Leadership Indicators

1. Details of a business process being modified / introduced as a result of addressing human rights grievances / complaints.  
No deviation in the business process.
2. Details of the scope and coverage of any human rights due-diligence conducted.  
100% by the Statutory authorities and third parties by correcting all employees.
3. Is the premise / office of the entity accessible to differently abled visitors, as per the requirements of the Rights of Persons with Disabilities Act, 2016?  
Yes
4. Details on assessment of value chain partners:

	% of value chain partners (by value of business done with such partners) that were assessed
Sexual harassment	No specific assessment in respect of value chain partners has been carried out other than certain covenants where some of these parameters are being monitored closely in certain lending arrangements.
Discrimination at workplace	
Child labour	
Forced Labour / Involuntary Labour	
Wages	
Others – please specify	

5. Provide details of any corrective actions taken or underway to address significant risks / concerns arising from the assessments at Question 4 above.

NA

### PRINCIPLE 6

Businesses should respect and make efforts to protect and restore the environment

### Essential Indicators

1. Details of total energy consumption (in Joules or multiples) and energy intensity in the following format:

Parameter	FY 2022-23 (Current Financial Year)	FY 2021-22 (Previous Financial Year)
Total electricity consumption (A) Gcal/MT	0.6064	0.6190
Total fuel consumption (B) Gcal/MT	2.1275	2.0807
Energy consumption through other sources (C) Gcal/MT	4.8504	4.6714
Total energy consumption (A+B+C) Gcal/MT	7.5843	7.3711

Note: Indicate if any independent assessment / evaluation / assurance has been carried out by an external agency? (Y/N)  
If yes, name of the external agency.

2. Does the entity have any sites / facilities identified as designated consumers (DCs) under the Performance, Achieve and Trade (PAT) Scheme of the Government of India? (Y/N) If yes, disclose whether targets set under the PAT scheme have been achieved. In case targets have not been achieved, provide the remedial action taken, if any.

NA



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3. Provide details of the following disclosures related to water in the following format:

Parameter	FY 2022-23 (Current Financial Year)	FY 2021-22 (Previous Financial Year)
Water withdrawal by source (in Kilolitres)		
Surface water	Nil	Nil
Ground water	Nil	Nil
Third party water	Nil	Nil
Sea water / desalinated water	316370	310415
Others (Sewage+TTRO)	4481906	4396779
Total Volume of water withdrawal (in Kilolitres) (i + ii + iii+ iv + v)	4798276	4707194

Note: Indicate if any independent assessment / evaluation / assurance has been carried out by an external agency? (Y/N)  
If yes, name of the external agency.

4. Has the entity implemented a mechanism for Zero Liquid Discharge? If yes, provide details of its coverage and implementation.

In our Company, we have the following Effluent Treatment Plants for treating the Effluents generated in the Plants.

### 1. COOLING WATER BLOWDOWN TREATMENT PLANT (Cap. 3840 KLPD)

We use UF membrane technology to remove salts and reduce TDS. The outlet from this plant is fed into RO membranes ( B stream) for further reduction of Chlorides and other salts. The permeate from this plant is directly fed into the CW system.

### 2. COMMON EFFLUENT TREATMENT PLANT (Cap. 480 KLPD)

The Sanitary overflow and Effluents from both Staff and Labour Canteens are being treated in this plant. The BOD and the COD are reduced by Aeration method and the Clarifier Overflow after passing through DMF (Treated Water) are fed into the CW system.

5. Please provide details of air emissions (other than GHG emissions) by the entity in the following format:

#### Utility Boiler

Parameter	Please specify unit	FY 2022-23 (Current Financial Year)	FY 2021-22 (Previous Financial Year)
NOx	Mg / nm <sup>3</sup>	1.4	42
Sox	Mg / nm <sup>3</sup>	8.7	501
Particulate Matter (PM)	Mg / nm <sup>3</sup>	96	48

#### #110ATA Boiler

Parameter	Please specify unit	FY 2022-23* (Current Financial Year)	FY 2021-22 (Previous Financial Year)
NOx	Mg / nm <sup>3</sup>	154	38
Sox	Mg / nm <sup>3</sup>	3.0	BDL
Particulate Matter (PM)	Mg / nm <sup>3</sup>	27.54	39



## MADRAS FERTILIZERS LIMITED

### #PC-Boiler

Parameter	Please specify unit	FY 2022-23* (Current Financial Year)	FY 2021-22 (Previous Financial Year)
NOx	Mg / nm <sup>3</sup>	154	64
Sox	Mg / nm <sup>3</sup>	3.0	BDL
Particulate Matter (PM)	Mg / nm <sup>3</sup>	27.54	33

\*Note – Sample collected from 110 ATA/PC Boiler common stack

### #Urea Prill Tower Demister

Parameter	Please specify unit	FY 2022-23	FY 2021-22
NOx	mg/Nm <sup>3</sup>	NA	NA
SOx	mg/Nm <sup>3</sup>	NA	NA
Particulate matter (PM)	mg/Nm <sup>3</sup>	38.1	5
Persistent organic pollutants (POP)		NA	NA
Volatile organic compounds (VOC)		NA	NA
Hazardous air pollutants (HAP)		NA	NA
Others – NH <sub>3</sub>		7.2	70

### #NPK-C Train

Parameter	Please specify unit	FY 2022-23	FY 2021-22
NOx	mg/Nm <sup>3</sup>	NA	NA
SOx	mg/Nm <sup>3</sup>	NA	NA
Particulate matter (PM)	mg/Nm <sup>3</sup>	31.2	9
Persistent organic pollutants (POP)		NA	NA
Volatile organic compounds (VOC)		NA	NA
Hazardous air pollutants (HAP)		NA	NA
Others – NH <sub>3</sub>	mg/Nm <sup>3</sup>		19
Others – F	mg/Nm <sup>3</sup>	0.37	0.18

# All these analysis were carried out by MoEFCC authorized lab

6. Provide details of greenhouse gas emissions (Scope 1 and Scope 2 emissions) & its intensity in the following format:

Parameter	Unit	FY 2022-23 (Current Financial Year)	FY 2021-22 (Previous Financial Year)
Total Scope 1 emissions (Break-up of the GHG into CO <sub>2</sub> , CH <sub>4</sub> , N <sub>2</sub> O, HFCs, PFCs, SF <sub>6</sub> , NF <sub>3</sub> , if available)	Metric tonnes of CO <sub>2</sub> equivalent	110 ATA, PCB, Utility boiler & Reformer 3.23 Lakhs MT	110 ATA, PCB, Utility boiler & Reformer 3.26 Lakhs MT
Total Scope 2 emissions (Break-up of the GHG into CO <sub>2</sub> , CH <sub>4</sub> , N <sub>2</sub> O, HFCs, PFCs, SF <sub>6</sub> , NF <sub>3</sub> , if available)	Metric tonnes of CO <sub>2</sub> equivalent	-	-



## MADRAS FERTILIZERS LIMITED

7. Does the entity have any project related to reducing Green House Gas emission? If yes, then provide details.

Yes, Project for expansion of green belt area is in progress and the trees saplings are planted near to the north – west compound wall to reduce the Green House Gas emission.

We have planned to develop the green belt in our lagoon for an area of 5 acres. Further increase of green belt will be done in a phased manner upon achieving the desired result.

8. Provide details related to waste management by the entity in the following format:

Parameter	FY 2022-23 (Current Financial Year)	FY 2021-22 (Previous Financial Year)
Total Waste generated (in metric tonnes)		
Plastic waste (A)	Nil	Nil
E- waste (B)	Recycled	Recycled
Bio-medical waste (C)	Nil	Nil
Construction and demolition waste (D)	Reused for Land filling	Reused for Land filling
Battery waste (E)	Nil	Nil
Radioactive waste (F)	Nil	Nil
Other Hazardous waste. (G)		
i. Spent Catalyst	3.42MT	3.42MT
ii. Used Oil	Nil	13.08 MT
iii. Residue containing Oil	13.08 MT	Nil
iv. Chemical Drum	1500 Nos.	1000 Nos.
Other Non-hazardous waste generated (H).	Nil	Nil
Total ( A+B+C+D+E+F+G+H)	16.5 MT	16.5 MT
For each category of waste generated, total waste recovered through recycling, re-using or other recovery operations (in metric tonnes)		
Category of waste		
Recycled	Nil	Nil
Re-used	Nil	Nil
Other recovery operations	Nil	Nil
Total	Nil	Nil
For each category of waste generated, total waste disposed by nature of disposal method (in metric tonnes)		
Category of waste		
(i) Incineration	Nil	Nil
(ii) Landfilling	Nil	Nil
(iii) Other disposal operations	Nil	Nil
Total	Nil	Nil





## MADRAS FERTILIZERS LIMITED

9. Briefly describe the waste management practices adopted in your establishments. Describe the strategy adopted by your company to reduce usage of hazardous and toxic chemicals in your products and processes and the practices adopted to manage such wastes.

Method of Disposal	a	Shredding and selling - Used paper & useless wood scrap.
	b	Sale by auction: - Metal scraps, damaged equipment parts, usable wood and spent catalysts.
	c	Composting:- Wet garbage from canteens
	d	Spent catalyst are generated during annual turnaround (once in 24 to 60 months depending on the need for replacement of catalyst) and spent oil are carefully stored in closed drums and sold thru Pollution Control Board authorized vendors having valid authorization from both SPCB and MOEF. Wastes / residues containing Oil & discarded containers /Barrels / liners contaminated with HW chemicals are also sold through in the same.

10. If the entity has operations / offices in/around ecologically sensitive areas (such as national parks, wildlife sanctuaries, biosphere reserves, wetlands, biodiversity hotspots, forests, coastal regulation zones, etc.) where environmental approvals / clearances are required, please specify the details in the following format.

S.No.	Location of operations / offices	Type of operations	Whether the conditions of environmental approval / clearance are being complied with? (Y/N) If no, the reasons thereof and corrective action taken, if any.
Yes			

11. Details of environmental impact assessments of projects undertaken by the entity based on applicable laws in the current financial year:

Name and brief details of project	EIA Notification No.	Date	Whether conducted by independent external agency (Yes / No)	Results communicated in public domain	Relevant Web link
NA					

12. Is the entity compliant with the applicable environmental law / regulations / guidelines in India such as the Water (Prevention and Control of Pollution) Act, Air (Prevention and Control of Pollution) Act, Environment Protection Act and Rules thereunder (Y/N). If not, provide details of all such non-compliances in the following format.

S.No.	Specify the law / regulation / guidelines which was not complied with	Provide details of the non-compliance	Any fines / penalties / action taken by regulatory agencies such as pollution control boards or by courts
1	NIL		
2	NIL		



**Leadership Indicators**

1. Provide break-up of the total energy consumed (in Joules or multiples) from renewable and non-renewable sources in the following format:

Parameter	FY 2022-23 (Current Financial Year)	FY 2021-22 (Previous Financial Year)
From renewable sources		
Total electricity consumption (A)	Nil	Nil
Total fuel consumption (B)	Nil	Nil
Energy consumption through other sources (C)	Nil	Nil
Total energy consumed from renewable sources (A+B+C)	Nil	Nil
From non-renewable sources		
Total electricity consumption (D)	110219296 KWH / Year 0.6064 GCal/MT	109065276 KWH / Year 0.6190 GCal/MT
Total fuel consumption (E) (FO+RLNG)	31688 MT / Year +93.887MMSCM/Year (0.5825 Gcal/MT+1.5449 Gcal/MT= 2.1275 Gcal/MT)	31668 MT / Year+86.408 MMSCM/ Year (0.6045 GCal/MT+1.4762 GCal/ MT=2.0807 GCal/MT)
Energy consumption through other sources (F) -RLNG	294.765 MMSCM / Year 4.8504 GCal//MT	273.434 MMSCM / Year 4.6714 GCal/MT
Total energy consumed from non-renewable sources (D+E+F)	7.5843 Gcal/MT	7.3711 Gcal/MT

Note: Indicate if any independent assessment / evaluation / assurance has been carried out by an external agency? (Y/N)  
If yes, name of the external agency.

2. Provide the following details related to water discharged:

Parameter	FY 2022-23 (Current Financial Year)	FY 2021-22 (Previous Financial Year)
Water discharge by destination and level of treatment (in kilolitres)		
(i) To Surface water	Nil	Nil
No treatment	Nil	Nil
With treatment – please specify level of treatment	Nil	Nil
(ii) To Ground water	Nil	Nil
No treatment	Nil	Nil
With treatment – please specify level of treatment	Nil	Nil
(iii) To Sea water	Nil	Nil
No treatment	Nil	Nil
With treatment – please specify level of treatment		
(iv) Sent to third-parties	387960 KL	286710 KL
No treatment	387960 KL	286710 KL
With treatment – please specify level of treatment		
(v) Others	Nil	Nil
No treatment	Nil	Nil
With treatment – please specify level of treatment		
Total water discharged (in kilolitres)	387960	286710



## MADRAS FERTILIZERS LIMITED

Note: Indicate if any independent assessment / evaluation / assurance has been carried out by an external agency? (Y/N)  
If yes, name of the external agency.

### 3. Water withdrawal, consumption and discharge in areas of water stress (in kilolitres)

For each facility / plant located in areas of water stress, provide the following information:

- (i) Name of the area
- (ii) Nature of operations
- (iii) Water withdrawal, consumption and discharge in the following format

Parameter		FY 2022-23 (Current Financial Year)	FY 2021-22 (Previous Financial Year)
<b>Water withdrawal by source (in kilolitres)</b>			
(i)	Surface water	Nil	Nil
(ii)	Ground water	Nil	Nil
(iii)	Third party water	Nil	Nil
(iv)	Sea water / desalinated water	316370	310415
(v)	Others (Sewage+TTRO)		
	Total volume of water withdrawal (in kilolitres)	4481906	4396779
	Total volume of water consumption (in kilolitres)	4798276	4707194
	<b>Water intensity (optional) – the relevant metric may be selected by the entity</b>	-	-
<b>Water discharge by destination and level of treatment (in kilolitres)</b>			
(i)	Into Surface water	Nil	Nil
	No treatment	Nil	Nil
	With treatment – please specify level of treatment		
(ii)	Into Ground water	Nil	Nil
	No treatment	Nil	Nil
	With treatment – please specify level of treatment		
(iii)	Into Sea water	Nil	Nil
	No treatment	Nil	Nil
	With treatment – please specify level of treatment		
(iv)	Sent to third-parties	387960 KL	286710 KL
	No treatment	387960 KL	286710 KL
	With treatment – please specify level of treatment		
(v)	Others	Nil	Nil
	No treatment	Nil	Nil
	With treatment – please specify level of treatment		
	Total water discharged (in kilolitres)	387960 KL	286710 KL

Note: Indicate if any independent assessment / evaluation / assurance has been carried out by an external agency? (Y/N)  
If yes, name of the external agency.



4. Please provide details of total Scope 3 emissions & its intensity in the following format:

Parameter	Unit	FY 2022-23 (Current Financial Year)	FY 2021-22 (Previous Financial Year)
<b>Total Scope 3 emissions (Break-up of the GHG into CO<sub>2</sub>, CH<sub>4</sub>, N<sub>2</sub>O, HFCs, PFCs, SF<sub>6</sub>, NF<sub>3</sub>, if available)</b>	Metric tonnes of CO <sub>2</sub> equivalent	Nil	Nil
<b>Total Scope 3 emissions per rupee of turnover</b>		Nil	Nil
<b>Total Scope 3 emission intensity (optional) – the relevant metric may be selected by the entity</b>		Nil	Nil

Note: Indicate if any independent assessment / evaluation / assurance has been carried out by an external agency? (Y/N)  
If yes, name of the external agency.

5. With respect to the ecologically sensitive areas reported at Question 10 of Essential Indicators above, provide details of significant direct & indirect impact of the entity on biodiversity in such areas along with prevention and remediation activities.

NA

6. If the entity has undertaken any specific initiatives or used innovative technology or solutions to improve resource efficiency, or reduce impact due to emissions / effluent discharge / waste generated, please provide details of the same as well as outcome of such initiatives, as per the following format:

S.No.	Initiative undertaken	Details of the initiative (Web-link, if any, may be provided along with summary)	Outcome of the initiative
NA			

7. Does the entity have a business continuity and disaster management plan? Give details in 100 words / web-link.

The Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989 and the Chemical Accidents (Emergency Planning, Preparedness and Response) [CA (EPPR)] Rules, 1996 provide a statutory structure for controlling major hazards posed by hazardous chemicals. The rule 14(1) of MSIHC Rules requires the District Authorities to prepare an Off-site Emergency Plan.

It is a customary practice of industries to conduct Off-site Mock Drill as per MSIHC Rules, to ensure readiness and preparedness to handle any kind of emergency or disaster that may happen in an industrial area.

Prior to Off-site mock drill we conducted On-site mock drill on 16.06.2022 & 21.06.2022. Further off-site mock drill was conducted on 22.06.2022 under the able guidance of JD-DISH, Regional Deputy Commissioner (North), NDRF & District Crisis Group formed by Commissioner of Greater Chennai Corporation and including Manali Industries Association (MIA).

8. Disclose any significant adverse impact to the environment, arising from the value chain of the entity. What mitigation or adaptation measures have been taken by the entity in this regard.

NA

9. Percentage of value chain partners (by value of business done with such partners) that were assessed for environmental impacts.

NA



## MADRAS FERTILIZERS LIMITED

### PRINCIPLE 7

**Businesses, when engaging in influencing public and regulatory policy, should do so in a manner that is responsible and transparent**

#### Essential Indicators

- A. Number of affiliations with trade and industry chambers / associations.  
List the top 10 trade and industry chambers / associations (determined based on the total members of such body) for which the entity is a member of / affiliated to

S.No.	Name of the trade and industry chambers / associations	Reach of trade and industry chambers / associations (State / National)
1	Federation of Indian Chambers of Commerce and Industry	National
2	The Fertiliser Association of India	National
3	Institute of Directors	International
4	Employers Federation of Southern India	National
5	Indian Council of Fertilizer and Fertilizer Technology Research	National
6	RNZ-Indian Fertilizer Industry Directory	National
7	Standing Conference of Public Enterprises	National
8	Internal Fertilizer Association	International

- Provide details of corrective action taken or underway on any issues related to anti-competitive conduct by the entity, based on adverse orders from regulatory authorities

Name of authority	Brief of the case	Corrective action taken
NA		

#### Leadership Indicators

- Details of public policy positions advocated by the entity:

S.No.	Public Policy Advocated	Method resorted for such advocacy	Whether information available in public domain? (Yes / No)	Frequency of Review by Board (Annually / Half yearly / Quarterly / Others – please specify)	Web Link, if available
Members of the senior management are associated with various bodies from time to time, including for the purpose of legislating regulations related to capital markets and corporate governance.					

**PRINCIPLE 8****Business should promote inclusive growth and equitable development****Essential Indicators**

1. Details of Social Impact Assessments (SIA) of projects undertaken by the entity based on applicable laws, in the current financial year

Name and brief details of project	SIA Notification No.	Date of Notification	Whether conducted by Independent External Agency (Yes / No)	Results communicated in public domain (Yes / No)	Relevant Web link
NA					

2. Provide information on project(s) for which ongoing Rehabilitation and Resettlement (R&R) is being undertaken by your entity in the following format:

S.No.	Name of Project for which R&R is ongoing	State	District	No. of Project Affected Families (PAFs)	% of PAFs covered by R&R	Amounts paid to PAFs in the FY (in INR)
NA						

3. Describe the mechanisms to receive and redress grievances of the community

The Company has various mechanisms to receive and redress grievances of various stakeholders

4. Percentage of input material (inputs to total inputs by value) sourced from suppliers:

	FY 2022-23 Current Financial Year	FY 2021-22 Previous Financial Year
Directly sourced from MSMEs / small producers	NA	
Sourced directly from within the district and neighbouring districts		

**Leadership Indicators**

1. Provide details of actions taken to mitigate any negative social impacts identified in the Social Impact Assessments (Reference: Question 1 of Essential Indicators above):

Details of negative social impact identified	Corrective action taken
NA	NA

2. a. Do you have a preferential procurement policy where you give preference to purchase from suppliers comprising marginalized / vulnerable groups? (Yes/No)
- No
- b. From which marginalized / vulnerable groups do you procure? NA
- c. What percentage of total procurement (by value) does it constitute? NA



## MADRAS FERTILIZERS LIMITED

3. Details of the benefits derived and shared from the intellectual properties owned or acquired by your entity (in the current financial year), based on traditional knowledge:

S.No.	Intellectual Property based on traditional knowledge	Owned / Acquired (Yes / No)	Benefit Shared (Yes / No)	Basis of calculating benefit share
		NA		

4. Details of corrective actions taken or underway, based on any adverse order in intellectual property related disputes wherein usage of traditional knowledge is involved.

Name of authority	Brief of the case	Corrective action taken
	NA	

### PRINCIPLE - 9

**Businesses should engage with and provide value to their consumers in a responsible manner**

#### Essential Indicators

1. Describe the mechanisms in place to receive and respond to consumer complaints and feedback.

Details of Toll free number, customer care email id and address of Grievance Redressal officer are printed on product bags MFL is producing and marketing across Southern Territory.

Company will get complaints through this kind of mechanism and all complaints received will be addressed suitably.

2. Turnover of products and/ services as a percentage of turnover from all products/service that carry information about :

	As a percentage to total turnover
Environmental and social parameters relevant to the product	100
Safe and responsible usage	
Recycling and / or safe disposal	

3. Number of consumer complaints in respect of the following:

	FY 2022-23 (Current Financial Year)		Remarks	FY 2021-22 (Previous Financial Year)		Remarks
	Received during the year	Pending resolution at end of year		Received during the year	Pending resolution at end of year	
Data privacy	Nil	Nil	Nil	Nil	Nil	Nil
Advertising	Nil	Nil	Nil	Nil	Nil	Nil
Cyber-security	Nil	Nil	Nil	Nil	Nil	Nil
Delivery of essential services	Nil	Nil	Nil	Nil	Nil	Nil
Restrictive Trade Practices	Nil	Nil	Nil	Nil	Nil	Nil
Unfair Trade Practices	Nil	Nil	Nil	Nil	Nil	Nil
Other	Nil	Nil	Nil	Nil	Nil	Nil



4. Details of instances of product recalls on account of safety issues:

	Number	Reasons for recall
Voluntary recalls	Nil	
Forced recalls		

5. Does the entity have a framework/ policy on cyber security and risks related to data privacy? (Yes/No) If available, provide a web-link of the policy.

CERT-In Empanelled agency viz:- GRM Technology Private Limited conducted the Information System and Security Audit and observed that security posture of the environment is Good. There is periodic monitoring of IT implemented solutions and the data center is built meeting requirement of TIA standard.

6. Provide details of any corrective actions taken or underway on issues relating to advertising, and delivery of essential services; cyber security and data privacy of customers; re-occurrence of instances of product recalls; penalty / action taken by regulatory authorities on safety of products / services.

NA

#### Leadership Indicators

1. Channels / platforms where information on products and services of the entity can be accessed (provide web link, if available).

[www.madrasfert.co.in](http://www.madrasfert.co.in)

2. Steps taken to inform and educate consumers about safe and responsible usage of products and/or services.

Different types of Agro Service programs were organized to educate the consumers about the usage of our products such as :

- a. **Field Demonstration:** MFL conducts demonstrations to promote its products like Bio, City Compost and Organic in its territory.

Demonstrating the quality, usage and benefits of products at field level by selecting a farmer's field in a particular village by performing live demonstrations.

- b. **Soil Samples :** Collecting samples by technical approach from farmers and educate them about various fertilizers applications and package of practices based on soil health card recommendation

- c. **Farmer Contact Program:** MFL field officials contacting farmers on regular basis and explain about the cultivation practices by distributing handouts based on Agricultural situation & seasonal conditions

- d. **Exhibitions:** MFL participates in exhibitions by arranging stalls and distributes Pamphlets to all farmers to promote the importance of our products.

3. Mechanisms in place to inform consumers of any risk of disruption/discontinuation of essential services.

Company uses both physical and digital forum to inform consumers of any risk of disruption/discontinuation of essential services.

4. Does the entity display product information on the product over and above what is mandated as per local laws? (Yes/No/ Not Applicable) If yes, provide details in brief. Did your entity carry out any survey with regard to consumer satisfaction relating to the major products / services of the entity, significant locations of operation of the entity or the entity as a whole? (Yes/No)

Yes. The information on the product are displayed on the packet.

5. Provide the following information relating to data breaches:

- a. Number of instances of data breaches along-with impact- NA

- b. Percentage of data breaches involving personally identifiable information of customers- NA