



# Grasim Sustainability Data book

## FY 19-20

### Table of Contents

Economic Disclosures	1
Environmental Disclosures	1
Social Disclosures	2
Independent Assurance Statement	4

- The data book covers economic, environmental and social disclosures consolidated across Grasim businesses inclusive of Ultra Tech Cement.
- The scope of Independent Assurance Statement included here is limited to standalone performance of Grasim.
- The Independent Assurance Statement of UltraTech Cement is submitted separately.

## ECONOMIC PERFORMANCE

### Customer Satisfaction Measurement

Parameter	Units	FY 2017	FY 2018	FY 2019	FY 2020
Net Promoter Score	Percentage	19	47	65	68

## ENVIRONMENTAL PERFORMANCE

### GHG Emissions

Parameter	Units	FY 2017	FY 2018	FY 2019	FY 2020
Direct GHG emissions (Scope 1)	MT CO <sub>2</sub> e	40,830,574	43,238,910	55,190,680	51,946,265
Indirect GHG emissions (Scope 2)	MT CO <sub>2</sub> e	8,688,758	7,970,900	3,126,400	3,238,228

### Energy Consumption

Parameter	Units	FY 2017	FY 2018	FY 2019	FY 2020
Fuels purchased and consumed	MWh	65,778,399	65,605,307	76,157,540	77,656,512
Electricity purchased	MWh	2,135,873	2,143,287	2,253,605	2,881,747
Steam/Heating/Cooling and other energy purchased	MWh	418,245	447,490	372,903	419,515
Non-renewable energy sold	MWh	235,871	238,550	18,019	15,481
Total non-renewable energy consumption	MWh	68,096,646	67,957,534	78,766,029	80,942,294
Total Renewable energy purchased /generated	MWh	629,531	550,681	744,455	885,486

### Water Consumption

Parameter	Units	FY 2017	FY 2018	FY 2019	FY 2020
Water from municipality	Million m3	8.12	8.16	7.01	10.59
Surface water	Million m3	52.49	49.66	54.49	45.22
Ground water	Million m3	6.14	6.03	5.77	7.49
Water returned to the source of extraction	Million m3	29.14	26.13	25.10	15.01
<b>Total Net fresh water consumption</b>	<b>Million m3</b>	<b>37.61</b>	<b>37.72</b>	<b>42.17</b>	<b>48.28</b>

### Waste Disposal

Parameter	Units	FY 2017	FY 2018	FY 2019	FY 2020
Total waste generated	MT	2,092,674	2,328,034	2,325,052	2,114,310
Total waste recycled	MT	1,745,660	1,828,193	1,413,814	2,058,455
<b>Total waste disposed</b>	<b>MT</b>	<b>686,433</b>	<b>855,500</b>	<b>911,239</b>	<b>55,855</b>

### Air Emissions

Parameter	Units	FY 2017	FY 2018	FY 2019	FY 2020
NOx	MT	78,640	66,952	99,298	74,961
SOx	MT	24,570	22,866	31,337	26,985
SPM	MT	6,518	5,546	6,969	5,958

### SOCIAL PERFORMANCE

Category	Units	FY 2017	FY 2018	FY 2019	FY 2020
Employee engagement survey	% of actively engaged employees	88	81	81	88

### SAFETY

Category	FY 2017	FY 2018	FY 2019	FY 2020
<b>Permanent Employee</b>				
Lost time injuries (LTIs) per million manhours worked	2.66	1.68	0.87	0.4
<b>Contractors</b>				
Lost time injuries (LTIs) per million manhours worked	1.78	1.29	1.05	0.46

**CSR CONTRIBUTIONS**

Type of Contribution	Unit	FY 2020
Cash contributions	INR	59,00,00,000
Time: employee volunteering during paid working hours	INR	60,00,000
In-kind giving	INR	7,60,000
Management overheads	INR	276,00,000

## INDEPENDENT ASSURANCE STATEMENT

### The Board of Directors and Management

Grasim Industries Limited,  
Mumbai, India

Ernst & Young Associates LLP (EY) was engaged by Grasim Industries Limited (the 'Company') to provide independent assurance to specified sustainability data for the reporting period FY 2019-20.

The preparation of the sustainability data as per Global Reporting Initiative (GRI) Standards is the sole responsibility of the management of the Company. EY's responsibility, as agreed with the management of the Company, is to provide independent assurance on the sustainability data as described in the scope of assurance below. Our responsibility in performing our assurance activities is to the management of the Company only and in accordance with the terms of reference agreed with the Company. We do not therefore accept or assume any responsibility for any other purpose or to any other person or organization. Any dependence that any such third party may place on the sustainability data is entirely at its own risk. The assurance statement should not be taken as a basis for interpreting the Company's overall performance, except for the aspects mentioned in the scope below.

### Scope of assurance

The scope of assurance covers the following aspects:

- ▶ Quantitative data for only the specified sustainability indicators (as annexed) related to the Company's sustainability performance for the period 1st April 2019 to 31st March 2020;
- ▶ Verification of sample data at the following manufacturing locations:
  - Chemicals – Vilayat, Renukoot
  - Viscose Filament Yarn (VFY) – Veraval
  - Fertilisers – Jagdishpur
  - Textiles – Rishra and Malanpur
  - Viscose Stable Fibre (VSF) – Nagda, Vilayat
- ▶ Review of data on a sample basis through desk reviews at the above-mentioned manufacturing locations, pertaining to the following Environmental and Social Disclosures of the GRI Standards:
  - Environmental Topics: Energy (302-1), Water (303-3), Emissions (305-1, 305-2, 305-7), Effluents and Waste (306-2).
  - Social Topics: Employment (102-8), Occupational Health and Safety (403-2), Training and Education (404-1).

### Limitations of our review

The assurance scope excludes:

- ▶ Operations of the Company other than those mentioned in the 'Scope of Assurance';
- ▶ Data and information other than those mentioned above;
- ▶ Data and information outside the defined reporting period i.e. 1<sup>st</sup> April 2019 to 31<sup>st</sup> March 2020;
- ▶ The Company's statements that describe expression of opinion, belief, aspiration, expectation, aim or future intention provided by the Company;
- ▶ Review of the company's compliance with regulations, acts, guidelines with respect to various regulatory agencies and other legal matters;
- ▶ Data and information on economic and financial performance of the Company;



## Assurance criteria

The assurance engagement was planned and performed in accordance with the International Federation of Accountants' International Standard for Assurance Engagements Other than Audits or Reviews of Historical Financial Information (ISAE 3000). Our evidence-gathering procedures were designed to obtain a 'limited' level of assurance (as set out in ISAE 3000) on reporting principles, as well as conformance of the disclosures under the key performance indicators as per GRI Standards.

## What we did to form our conclusions

In order to form our conclusions, we undertook the following key steps:

- ▶ Interactions with the key personnel at the Company's manufacturing plants to understand and review the current processes in place for capturing sustainability performance data;
- ▶ Desk review of manufacturing locations as mentioned in the 'Scope of Assurance' above.

## Our Observations

There is scope for improving the internal data controls, documentation management and method of calculation for the indicators under assurance scope. Areas of further improvement wherever identified have been brought before the attention of the management of the Company. Specific observations have been provided in the management letter which has been submitted to the Company separately.

## Our Conclusion

On the basis of our reviews carried out as per 'Limited Assurance Engagement of ISAE 3000', nothing has come to our attention that causes us not to believe that the data has been presented fairly, in material respects, in keeping with the GRI Standards for the specified sustainability indicators.

## Our assurance team and independence

Our assurance team, comprising of multidisciplinary professionals, has been drawn from our climate change and sustainability network and undertakes similar engagements with a number of significant Indian and international businesses. As an assurance provider, EY is required to comply with the independence requirements set out in International Federation of Accountants (IFAC) Code of Ethics<sup>1</sup> for Professional Accountants. EY's independence policies and procedures ensure compliance with the Code.

for Ernst & Young Associates LLP,

**Chaitanya Kalia**

Partner

17 August 2020

Mumbai

---

<sup>1</sup> International Federation of Accountants (IFAC) Code of Ethics for Professional Accountants. This Code establishes ethical requirements for professional accountants. The guidance related to network firms was updated in July 2006.

## Annexure

Sustainability Data Indicator	Unit of Measurement	FY 2018-19	FY 2019-20
<b><i>Environment Parameter</i></b>			
Total Water Withdrawn	Million M <sup>3</sup>	54.14	52.61
Total Waste Disposal	Million MT	0.62	0.86
Non-Renewable Energy Consumption	Million GJ	71.07	72.51
Renewable Energy Consumption	Million GJ	2.46	2.81
Total Energy Consumption	Million GJ	73.48	75.32
Scope 1 GHG Emission (direct emissions)	Million MT	3.92	3.99
Scope 2 GHG Emissions (indirect emissions)	Million MT	1.91	1.92
Total Scope 1 and 2 GHG Emissions	Million MT	5.83	5.91
<b><i>Social Parameter</i></b>			
Full-time Employees (Permanent)	Number	24,390	24,123
Average Training Hours per full-time employees	Training hours per employee	10.47	9.97
Lost Time Injury Frequency Rate (LTIFR) - Full-time employees	Lost time injuries per million hours worked	1.23	0.45