## **BRSR Limited Assurance Report**



# Independent Limited Assurance Statement to Sanghi Industries Limited on their Business Responsibility & Sustainability Report (BRSR) FY2023-24

To the Management of Sanghi Industries Ltd., Ahmedabad, India

#### Introduction

Intertek India Private Limited ("Intertek") was engaged by Sanghi Industries Limited ("SIL") to provide an independent limited assurance on its BRSR (Business Responsibility & Sustainability Report) selected disclosures for FY2023-24 ("the Report"). The scope of the Report comprises the reporting periods of FY2023-24. The Report is prepared by SIL based on SEBI's (Securities and Exchange Board of India) BRSR guidelines. The assurance was performed in accordance with the requirements of International Federation of Accountants (IFAC) International Standard on Assurance Engagement (ISAE) 3000 (Revised), Assurance Engagements Other than Audits or Reviews of Historical Financial Information.

#### Objective

The objectives of this limited assurance exercise were, by review of objective evidence, to confirm whether any evidence existed that the sustainability related disclosures in alignment with BRSR requirements, as declared in the Report, were not accurate, complete, consistent, transparent and free of material error or omission in accordance with the criteria outlined below.

#### **Intended Users**

This Assurance Statement is intended to be a part of the Annual Report 2023-24 of Sanghi Industries Limited.

#### Responsibilities

The management of SIL is solely responsible for the development of the Report and its presentation. Management is also responsible for the design, implementation and maintenance of internal controls relevant to the preparation of the Report so that it is free from material misstatement, whether due to error.

Intertek's responsibility, as agreed with the management of SIL, is to provide assurance and express an opinion on the data and assertions in the Report based on our verification following the assurance scope and criteria given below. Intertek does not accept or assume any responsibility for any other purpose or to any other person or organization. This document represents Intertek's independent and balanced opinion on the content and accuracy of the information and data held within.

#### **Assurance Scope**

The assurance has been provided for selected sustainability performance disclosures presented by SIL in its Report. The assurance boundary included data and information for the operations of Sanghipuram, Gujarat and SIL (Corporate Office) in accordance with SEBI's BRSR guidelines. Our scope of assurance included verification of data and information on selected disclosures reported as summarized in the table below:



Sanghi Industries Ltd. | BRSR FY2023-24 | Limited Assurance Statement

#### **Section A: General Disclosures**

- Total number of permanent employees
- Total number of permanent and other than permanent workers
- Total number of female employees and workers
- Total number of differently abled employees and workers (permanent and other than permanent)
- Turnover rate for permanent employees and permanent workers

#### Principle 3: Businesses should respect and promote the well-being of all employees, including those in their value chains

- Number and percentage of employees covered under health insurance, accident insurance and maternity benefits
- Number and percentage of workers covered under health insurance, accident insurance
- No. of employees covered as a percentage of total employees under the benefits of Provident Funds (PF), Gratuity and Employee State Insurance (ESI)
- No. of workers covered as a percentage of total workers under the benefits of PF, Gratuity and ESI
- Return to work and retention rates of permanent employees and workers that took parental leave
- Safety data (fatalities, loss time injuries and recordable work-related injuries)
- Percentage of plants and offices that were assessed for health and safety practice and working conditions
- Number of complaints made by employees and workers on working conditions and Health and Safety
- Number and Percentage of employees and workers covered under training on health and safety related measures and skill upgradation

#### Principle 5: Businesses should respect and promote human rights

- Number and percentage of employees and workers covered under training on human rights policy and issues
- Minimum wage paid to employees and workers

#### Principle 6: Businesses should respect and make efforts to protect and restore the environment

- Total electricity and fuel consumption by renewable and non-renewable sources
- · Energy intensity
- Total water withdrawn and consumption
- Water discharge data by destination and treatment
- Water intensity
- Air emissions (other than Greenhouse Gases)
- Scope 1 and 2 emissions data and emission intensity (scope 1 and 2)
- Hazardous and non-hazardous waste generation, utilization, and disposal data

#### **Assurance Criteria**

Intertek conducted the assurance work in accordance with requirements of 'Limited Assurance' procedures as per the following standard:

- International Standard on Assurance Engagements (ISAE) 3000 (revised) for 'Assurance Engagements other than Audits or Reviews of Historical Financial Information'.
- International Standard on Assurance Engagements (ISAE) 3410 for 'Assurance Engagements on Greenhouse Gas Statement

A limited assurance engagement comprises of limited depth of evidence gathering including inquiry and analytical procedures and limited sampling as per professional judgement of assurance provider. A materiality threshold level of 10% was applied. Assessment of compliance and materiality was undertaken against the stated calculation methodology and criteria.

#### Methodology

Intertek performed assurance work using risk-based approach to obtain the information, explanations and evidence that was considered necessary to provide a limited level of assurance. The assurance was conducted by desk reviews, and stakeholder interviews with regards to the reporting and supporting records for the fiscal year 2024 at SIL's corporate office in Ahmedabad. Our assurance task was planned and carried out during May 2024. The assessment



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#### included the following:

- Review of the Report that was prepared in accordance with the SEBI's BRSR guidelines.
- Review of processes and systems used to gather and consolidate data.
- Examined and reviewed documents, data and other information made available at SIL's operational sites, corporate office and digitally.
- Conducted online interviews with key personnel responsible for data management.
- Assessment of appropriateness of various assumptions, estimations and thresholds used by SIL for data analysis.
- Review of BRSR disclosures on sample basis for the duration from 1<sup>st</sup> April 2023 to 31<sup>st</sup> March of 2024 for SIL was carried out remotely.
- Appropriate documentary evidence was obtained to support our conclusions on the information and data reviewed and details would be provided in a separate management report.

#### Conclusions

Intertek reviewed selected BRSR disclosures provided by SIL in its Report. Based on the data and information provided by SIL, Intertek concludes with limited assurance that there is no evidence that the sustainability data and information presented in the Report is not materially correct. The report provides a fair representation of BRSR disclosures and is in accordance with the SEBI's BRSR guidelines to the best of our knowledge.

#### Intertek's Competence and Independence

Intertek is a global provider of assurance services with a presence in more than 100 countries employing approximately 43,500 people. The Intertek assurance team included competent sustainability assurance professionals, who were not involved in the collection and collation of any data except for this assurance opinion. Intertek maintains complete impartiality towards any people interviewed.

For Intertek India Pvt. Ltd.

**Sumit Chowdhury, Verifier** Sr. Manager-Sustainability

Intertek Assuris

23rd May 2024

Elizabeth Mielbrecht, Reviewer

Elizabeth Mielbrecht

Project Director Intertek Assuris

No member of the verification team (stated above) has a business relationship with Sanghi Industries Ltd. stakeholders beyond that is required of this assignment. No form of bribe has been accepted before, throughout and after performing the verification. The verification team has not been intimidated to agree to do this work, change and/or alter the results of the verification. The verification team has not participated in any form of nepotism, self-dealing and/or tampering. If any concerns or conflicts were identified, appropriate mitigation measures were put in place, documented and presented with the final report. The process followed during the verification is based on the principles of impartiality, evidence, fair presentation and documentation. The documentation received and reviewed supports the conclusion reached and stated in this opinion.



Sanghi Industries Ltd. | BRSR FY2023-24 | Limited Assurance Statement

### Sanghi Industries Limited

# **ACRONYM TABLE**

SIL Sanghi Industries Limited  ACIL American Council of Independent Laboratories  ACL Ambuja Cements Limited  ACW asbestos-cement waste  AEL Adani Enterprises Limited  AFR Alternative Fuels and Raw Material  AGM Annual general meeting  AI Artificial Intelligence  AKC Ambuja Knowledge Centre  APFC Automatic power factor controller  API American Petroleum Institute  asst. mgr. Assistant Manager  AVP Assistant Vice President  BIS Bureau of Indian Standards  Bn Billion  bn Billion  BoD Board of Directors  BRSR Business Responsibility and Sustainability Reporting  BSE Bombay Stock Exchange Limited  BSEN British Standards European Norm  C3A Tricalcium aluminate  capex Capital Expenditure  CAPEXIL Chemical and Allied Export Promotion Council  CBA Cross belt analyzer  CDSL Central Depository Services (India) Limited	Acronym	Meaning
Laboratories  ACL Ambuja Cements Limited  ACW asbestos-cement waste  AEL Adani Enterprises Limited  AFR Alternative Fuels and Raw Material  AGM Annual general meeting  AI Artificial Intelligence  AKC Ambuja Knowledge Centre  APFC Automatic power factor controller  API American Petroleum Institute  asst. mgr. Assistant Manager  AVP Assistant Vice President  BIS Bureau of Indian Standards  Bn Billion  bn Billion  BoD Board of Directors  BRSR Business Responsibility and Sustainability Reporting  BSE Bombay Stock Exchange Limited  BSEN British Standards European Norm  C3A Tricalcium aluminate  capex Capital Expenditure  CAPEXIL Chemical and Allied Export Promotion Council  CBA Cross belt analyzer  CDSL Central Depository Services (India) Limited	SIL	Sanghi Industries Limited
ACW asbestos-cement waste AEL Adani Enterprises Limited AFR Alternative Fuels and Raw Material AGM Annual general meeting AI Artificial Intelligence AKC Ambuja Knowledge Centre APFC Automatic power factor controller API American Petroleum Institute asst. mgr. Assistant Manager AVP Assistant Vice President BIS Bureau of Indian Standards Bn Billion bn Billion BoD Board of Directors BRSR Business Responsibility and Sustainability Reporting BSE Bombay Stock Exchange Limited BSEN British Standards European Norm C3A Tricalcium aluminate capex Capital Expenditure CAPEXIL Chemical and Allied Export Promotion Council CBA Cross belt analyzer CDSL Central Depository Services (India) Limited CDSL Central Depository Services (India) Limited	ACIL	·
AEL Adani Enterprises Limited AFR Alternative Fuels and Raw Material AGM Annual general meeting AI Artificial Intelligence AKC Ambuja Knowledge Centre APFC Automatic power factor controller API American Petroleum Institute asst. mgr. Assistant Manager AVP Assistant Vice President BIS Bureau of Indian Standards Bn Billion bn Billion BoD Board of Directors BRSR Business Responsibility and Sustainability Reporting BSE Bombay Stock Exchange Limited BSEN British Standards European Norm C3A Tricalcium aluminate capex Capital Expenditure CAPEXIL Chemical and Allied Export Promotion Council CBA Cross belt analyzer CDSL Central Depository Services (India) Limited CDSL Central Depository Services (India) Limited	ACL	Ambuja Cements Limited
AFR Alternative Fuels and Raw Material AGM Annual general meeting Al Artificial Intelligence AKC Ambuja Knowledge Centre APFC Automatic power factor controller API American Petroleum Institute asst. mgr. Assistant Manager AVP Assistant Vice President BIS Bureau of Indian Standards Bn Billion bn Billion BoD Board of Directors BRSR Business Responsibility and Sustainability Reporting BSE Bombay Stock Exchange Limited BSEN British Standards European Norm C3A Tricalcium aluminate capex Capital Expenditure CAPEXIL Chemical and Allied Export Promotion Council CBA Cross belt analyzer CDSL Central Depository Services (India) Limited CDSL Central Depository Services (India) Limited	ACW	asbestos-cement waste
AGM Annual general meeting AI Artificial Intelligence AKC Ambuja Knowledge Centre APFC Automatic power factor controller API American Petroleum Institute asst. mgr. Assistant Manager AVP Assistant Vice President BIS Bureau of Indian Standards Bn Billion bn Billion BoD Board of Directors BRSR Business Responsibility and Sustainability Reporting BSE Bombay Stock Exchange Limited BSEN British Standards European Norm C3A Tricalcium aluminate capex Capital Expenditure CAPEXIL Chemical and Allied Export Promotion Council CBA Cross belt analyzer CDSL Central Depository Services (India) Limited	AEL	Adani Enterprises Limited
AKC Ambuja Knowledge Centre  APFC Automatic power factor controller  API American Petroleum Institute  asst. mgr. Assistant Manager  AVP Assistant Vice President  BIS Bureau of Indian Standards  Bn Billion  bn Billion  BoD Board of Directors  BRSR Business Responsibility and Sustainability Reporting  BSE Bombay Stock Exchange Limited  BSEN British Standards European Norm  C3A Tricalcium aluminate  capex Capital Expenditure  CAPEXIL Chemical and Allied Export Promotion Council  CBA Cross belt analyzer  CDSL Central Depository Services (India) Limited	AFR	Alternative Fuels and Raw Material
AKC Ambuja Knowledge Centre  APFC Automatic power factor controller  API American Petroleum Institute  asst. mgr. Assistant Manager  AVP Assistant Vice President  BIS Bureau of Indian Standards  Bn Billion  bn Billion  BoD Board of Directors  BRSR Business Responsibility and Sustainability Reporting  BSE Bombay Stock Exchange Limited  BSEN British Standards European Norm  C3A Tricalcium aluminate  capex Capital Expenditure  CAPEXIL Chemical and Allied Export Promotion Council  CBA Cross belt analyzer  CDSL Central Depository Services (India) Limited  CDSL Central Depository Services (India) Limited	AGM	Annual general meeting
APFC Automatic power factor controller  API American Petroleum Institute  asst. mgr. Assistant Manager  AVP Assistant Vice President  BIS Bureau of Indian Standards  Bn Billion  bn Billion  BoD Board of Directors  BRSR Business Responsibility and Sustainability Reporting  BSE Bombay Stock Exchange Limited  BSEN British Standards European Norm  C3A Tricalcium aluminate  capex Capital Expenditure  CAPEXIL Chemical and Allied Export Promotion Council  CBA Cross belt analyzer  CDSL Central Depository Services (India) Limited  CDSL Central Depository Services (India) Limited	Al	Artificial Intelligence
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asst. mgr. Assistant Manager  AVP Assistant Vice President  BIS Bureau of Indian Standards  Bn Billion  bn Billion  BoD Board of Directors  BRSR Business Responsibility and Sustainability Reporting  BSE Bombay Stock Exchange Limited  BSEN British Standards European Norm  C3A Tricalcium aluminate  capex Capital Expenditure  CAPEXIL Chemical and Allied Export Promotion Council  CBA Cross belt analyzer  CDSL Central Depository Services (India) Limited  CDSL Central Depository Services (India) Limited	APFC	Automatic power factor controller
AVP Assistant Vice President  BIS Bureau of Indian Standards  Bn Billion  bn Billion  BoD Board of Directors  BRSR Business Responsibility and Sustainability Reporting  BSE Bombay Stock Exchange Limited  BSEN British Standards European Norm  C3A Tricalcium aluminate  capex Capital Expenditure  CAPEXIL Chemical and Allied Export Promotion Council  CBA Cross belt analyzer  CDSL Central Depository Services (India) Limited  CDSL Central Depository Services (India) Limited	API	American Petroleum Institute
BIS Bureau of Indian Standards Bn Billion bn Billion BoD Board of Directors BRSR Business Responsibility and Sustainability Reporting BSE Bombay Stock Exchange Limited BSEN British Standards European Norm C3A Tricalcium aluminate capex Capital Expenditure CAPEXIL Chemical and Allied Export Promotion Council CBA Cross belt analyzer CDSL Central Depository Services (India) Limited CDSL Central Depository Services (India) Limited	asst. mgr.	Assistant Manager
Bn Billion  bn Billion  BoD Board of Directors  BRSR Business Responsibility and Sustainability Reporting  BSE Bombay Stock Exchange Limited  BSEN British Standards European Norm  C3A Tricalcium aluminate  capex Capital Expenditure  CAPEXIL Chemical and Allied Export Promotion Council  CBA Cross belt analyzer  CDSL Central Depository Services (India) Limited  CDSL Central Depository Services (India) Limited	AVP	Assistant Vice President
bn Billion  BoD Board of Directors  BRSR Business Responsibility and Sustainability Reporting  BSE Bombay Stock Exchange Limited  BSEN British Standards European Norm  C3A Tricalcium aluminate  capex Capital Expenditure  CAPEXIL Chemical and Allied Export Promotion Council  CBA Cross belt analyzer  CDSL Central Depository Services (India) Limited  CDSL Central Depository Services (India) Limited	BIS	Bureau of Indian Standards
BoD Board of Directors  BRSR Business Responsibility and Sustainability Reporting  BSE Bombay Stock Exchange Limited  BSEN British Standards European Norm  C3A Tricalcium aluminate  capex Capital Expenditure  CAPEXIL Chemical and Allied Export Promotion Council  CBA Cross belt analyzer  CDSL Central Depository Services (India) Limited  CDSL Central Depository Services (India) Limited	Bn	Billion
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Reporting  BSE Bombay Stock Exchange Limited  BSEN British Standards European Norm  C3A Tricalcium aluminate  capex Capital Expenditure  CAPEXIL Chemical and Allied Export Promotion Council  CBA Cross belt analyzer  CDSL Central Depository Services (India) Limited  CDSL Central Depository Services (India) Limited	BoD	Board of Directors
BSEN British Standards European Norm C3A Tricalcium aluminate capex Capital Expenditure CAPEXIL Chemical and Allied Export Promotion Council CBA Cross belt analyzer CDSL Central Depository Services (India) Limited CDSL Central Depository Services (India) Limited	BRSR	
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capex Capital Expenditure  CAPEXIL Chemical and Allied Export Promotion Council  CBA Cross belt analyzer  CDSL Central Depository Services (India) Limited  CDSL Central Depository Services (India) Limited	BSEN	British Standards European Norm
CAPEXIL Chemical and Allied Export Promotion Council CBA Cross belt analyzer CDSL Central Depository Services (India) Limited CDSL Central Depository Services (India) Limited	C3A	Tricalcium aluminate
Council  CBA Cross belt analyzer  CDSL Central Depository Services (India) Limited  CDSL Central Depository Services (India) Limited	capex	Capital Expenditure
CDSL Central Depository Services (India) Limited CDSL Central Depository Services (India) Limited	CAPEXIL	
CDSL Central Depository Services (India) Limited	CBA	Cross belt analyzer
	CDSL	Central Depository Services (India) Limited
	CDSL	Central Depository Services (India) Limited
CDSL Central Depository Services (India) Limited	CDSL	Central Depository Services (India) Limited
CENVAT Central Value Added Tax	CENVAT	Central Value Added Tax
CFO Chief Financial Officer	CFO	Chief Financial Officer
CGU's Cash Generating Units	CGU's	Cash Generating Units
CH4 Methane	CH4	Methane
CIN: Corporate Identification Number	CIN:	Corporate Identification Number
CLT Cross Laminated timber	CLT	Cross Laminated timber
CLT Linking Clinker loading terminal	CLT	Linking Clinker loading terminal
COC Code of Conduct	COC	Code of Conduct

CODM Chief Operating Decision Maker CRM Customer Response Management CU Clinker unit CU-1 Clinker unit-1 CU-2 Clinker unit-2 CVD Chemical Vapour Deposition DCS Distributed Control Systems DCS Designated consumers DCS Distributed Control Systems DCS Distributed Control Systems DCS Distributed Control Systems DIN Directors Identification Number DLP Data Loss Prevention DTA Domestic Tariff area DTL Deferred tax liabilities EGM Extraordinary General Meeting EHS Environment, Health â Safety EIR Effective Interest Rate EMC Environmental Management Cell ERM Enterprise Risk Management ERP Enterprise Resource planning ESIC Employees' State Insurance Corporation ESP Electrostatic Precipitators ESPs e-voting service Providers EUR Euros FAC First Aid Cases FRP Fibre-reinforced plastic FVTPL Fair value through profit or loss GCCI Gujarat Chamber of Commerce & Industry GHG Green House Gas GMIA Gujarat Mineral Industry Association GU Grinding unit Hac High Alumina Cement HAP Hazardous air pollutants HFCS Hydrofluorocarbons HPSV High Pressure Sodium Vapour HRB Hydraulic road binder HRP Hybrid Recycled Powder HUF Hindu Undivided Family	Acronym	Meaning
CU Clinker unit CU-1 Clinker unit-1 CU-2 Clinker unit-2 CVD Chemical Vapour Deposition DCS Distributed Control Systems DCS Designated consumers DCS logic Distributed Control Systems DIN Directors Identification Number DLP Data Loss Prevention DTA Domestic Tariff area DTL Deferred tax liabilities EGM Extraordinary General Meeting EHS Environment, Health ā Safety EIR Effective Interest Rate EMC Environmental Management Cell ERM Enterprise Resource planning ESIC Employees' State Insurance Corporation ESP Electrostatic Precipitators ESPs e-voting service Providers EUR Euros FAC First Aid Cases FRP Fibre-reinforced plastic FVTPL Fair value through profit or loss GCCI Gujarat Chamber of Commerce & Industry GHG Green House Gas GMIA Gujarat Mineral Industry Association GU Grinding unit Hac High Alumina Cement HAP Hazardous air pollutants HFCS Hydrofluorocarbons HPSV High Pressure Sodium Vapour HRB Hydraulic road binder HRP Hybrid Recycled Powder	CODM	Chief Operating Decision Maker
CU-1 Clinker unit-1 CU-2 Clinker unit-2 CVD Chemical Vapour Deposition DCS Distributed Control Systems DCS Designated consumers DCS logic Distributed Control Systems DIN Directors Identification Number DLP Data Loss Prevention DTA Domestic Tariff area DTL Deferred tax liabilities EGM Extraordinary General Meeting EHS Environment, Health ā Safety EIR Effective Interest Rate EMC Environmental Management Cell ERM Enterprise Resource planning ESIC Employees' State Insurance Corporation ESP Electrostatic Precipitators ESPs e-voting service Providers EUR Euros FAC First Aid Cases FRP Fibre-reinforced plastic FVTPL Fair value through profit or loss GCCI Gujarat Chamber of Commerce & Industry GHG Green House Gas GMIA Gujarat Mineral Industry Association GU Grinding unit Hac High Alumina Cement HAP Hazardous air pollutants HFCS Hydrofluorocarbons HPSV High Pressure Sodium Vapour HRB Hydraulic road binder HRP Hybrid Recycled Powder	CRM	Customer Response Management
CU-2 Clinker unit-2 CVD Chemical Vapour Deposition DCS Distributed Control Systems DCS Designated consumers DCS logic Distributed Control Systems DIN Directors Identification Number DLP Data Loss Prevention DTA Domestic Tariff area DTL Deferred tax liabilities EGM Extraordinary General Meeting EHS Environment, Health à Safety EIR Effective Interest Rate EMC Environmental Management Cell ERM Enterprise Risk Management ERP Enterprise Resource planning ESIC Employees' State Insurance Corporation ESP Electrostatic Precipitators ESPs e-voting service Providers EUR Euros FAC First Aid Cases FRP Fibre-reinforced plastic FVTPL Fair value through profit or loss GCCI Gujarat Chamber of Commerce & Industry GHG Green House Gas GMIA Gujarat Mineral Industry Association GU Grinding unit Hac High Alumina Cement HAP Hazardous air pollutants HFCS Hydrofluorocarbons HPSV High Pressure Sodium Vapour HRB Hydraulic road binder	CU	Clinker unit
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DCS Designated consumers  DCS logic Distributed Control Systems  DIN Directors Identification Number  DLP Data Loss Prevention  DTA Domestic Tariff area  DTL Deferred tax liabilities  EGM Extraordinary General Meeting  EHS Environment, Health ā Safety  EIR Effective Interest Rate  EMC Environmental Management Cell  ERM Enterprise Risk Management  ERP Enterprise Resource planning  ESIC Employees' State Insurance Corporation  ESP Electrostatic Precipitators  ESPs e-voting service Providers  EUR Euros  FAC First Aid Cases  FRP Fibre-reinforced plastic  FVTPL Fair value through profit or loss  GCCI Gujarat Chamber of Commerce & Industry  GHG Green House Gas  GMIA Gujarat Mineral Industry Association  GU Grinding unit  Hac High Alumina Cement  HAP Hazardous air pollutants  HFCs Hydrofluorocarbons  HPSV High Pressure Sodium Vapour  HRB Hydraulic road binder  HRP Hybrid Recycled Powder	CVD	Chemical Vapour Deposition
DCS logic Distributed Control Systems DIN Directors Identification Number DLP Data Loss Prevention DTA Domestic Tariff area DTL Deferred tax liabilities EGM Extraordinary General Meeting EHS Environment, Health à Safety EIR Effective Interest Rate EMC Environmental Management Cell ERM Enterprise Risk Management ERP Enterprise Resource planning ESIC Employees' State Insurance Corporation ESP Electrostatic Precipitators ESPs e-voting service Providers EUR Euros FAC First Aid Cases FRP Fibre-reinforced plastic FVTPL Fair value through profit or loss GCCI Gujarat Chamber of Commerce & Industry GHG Green House Gas GMIA Gujarat Mineral Industry Association GU Grinding unit Hac High Alumina Cement HAP Hazardous air pollutants HFCs Hydrofluorocarbons HPSV High Pressure Sodium Vapour HRB Hydraulic road binder	DCS	Distributed Control Systems
DIN Directors Identification Number DLP Data Loss Prevention DTA Domestic Tariff area DTL Deferred tax liabilities EGM Extraordinary General Meeting EHS Environment, Health ā Safety EIR Effective Interest Rate EMC Environmental Management Cell ERM Enterprise Risk Management ERP Enterprise Resource planning ESIC Employees' State Insurance Corporation ESP Electrostatic Precipitators ESPs e-voting service Providers EUR Euros FAC First Aid Cases FRP Fibre-reinforced plastic FVTPL Fair value through profit or loss GCCI Gujarat Chamber of Commerce & Industry GHG Green House Gas GMIA Gujarat Mineral Industry Association GU Grinding unit Hac High Alumina Cement HAP Hazardous air pollutants HFCS Hydrofluorocarbons HPSV High Pressure Sodium Vapour HRB Hydraulic road binder	DCs	Designated consumers
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DTA Domestic Tariff area  DTL Deferred tax liabilities  EGM Extraordinary General Meeting  EHS Environment, Health ā Safety  EIR Effective Interest Rate  EMC Environmental Management Cell  ERM Enterprise Risk Management  ERP Enterprise Resource planning  ESIC Employees' State Insurance Corporation  ESP Electrostatic Precipitators  ESPs e-voting service Providers  EUR Euros  FAC First Aid Cases  FRP Fibre-reinforced plastic  FVTPL Fair value through profit or loss  GCCI Gujarat Chamber of Commerce & Industry  GHG Green House Gas  GMIA Gujarat Mineral Industry Association  GU Grinding unit  Hac High Alumina Cement  HAP Hazardous air pollutants  HFCS Hydrofluorocarbons  HPSV High Pressure Sodium Vapour  HRB Hydraulic road binder  HRP Hybrid Recycled Powder	DIN	Directors Identification Number
DTL Deferred tax liabilities  EGM Extraordinary General Meeting  EHS Environment, Health ā Safety  EIR Effective Interest Rate  EMC Environmental Management Cell  ERM Enterprise Risk Management  ERP Enterprise Resource planning  ESIC Employees' State Insurance Corporation  ESP Electrostatic Precipitators  ESPs e-voting service Providers  EUR Euros  FAC First Aid Cases  FRP Fibre-reinforced plastic  FVTPL Fair value through profit or loss  GCCI Gujarat Chamber of Commerce & Industry  GHG Green House Gas  GMIA Gujarat Mineral Industry Association  GU Grinding unit  Hac High Alumina Cement  HAP Hazardous air pollutants  HFCs Hydrofluorocarbons  HPSV High Pressure Sodium Vapour  HRB Hydraulic road binder  HRP Hybrid Recycled Powder	DLP	Data Loss Prevention
EGM Extraordinary General Meeting EHS Environment, Health & Safety EIR Effective Interest Rate EMC Environmental Management Cell ERM Enterprise Risk Management ERP Enterprise Resource planning ESIC Employees' State Insurance Corporation ESP Electrostatic Precipitators ESPs e-voting service Providers EUR Euros FAC First Aid Cases FRP Fibre-reinforced plastic FVTPL Fair value through profit or loss GCCI Gujarat Chamber of Commerce & Industry GHG Green House Gas GMIA Gujarat Mineral Industry Association GU Grinding unit Hac High Alumina Cement HAP Hazardous air pollutants HFCs Hydrofluorocarbons HPSV High Pressure Sodium Vapour HRB Hydraulic road binder HRP Hybrid Recycled Powder	DTA	Domestic Tariff area
EHS Environment, Health à Safety  EIR Effective Interest Rate  EMC Environmental Management Cell  ERM Enterprise Risk Management  ERP Enterprise Resource planning  ESIC Employees' State Insurance Corporation  ESP Electrostatic Precipitators  ESPs e-voting service Providers  EUR Euros  FAC First Aid Cases  FRP Fibre-reinforced plastic  FVTPL Fair value through profit or loss  GCCI Gujarat Chamber of Commerce & Industry  GHG Green House Gas  GMIA Gujarat Mineral Industry Association  GU Grinding unit  Hac High Alumina Cement  HAP Hazardous air pollutants  HFCs Hydrofluorocarbons  HPSV High Pressure Sodium Vapour  HRB Hydraulic road binder  HRP Hybrid Recycled Powder	DTL	Deferred tax liabilities
EIR Effective Interest Rate  EMC Environmental Management Cell  ERM Enterprise Risk Management  ERP Enterprise Resource planning  ESIC Employees' State Insurance Corporation  ESP Electrostatic Precipitators  ESPs e-voting service Providers  EUR Euros  FAC First Aid Cases  FRP Fibre-reinforced plastic  FVTPL Fair value through profit or loss  GCCI Gujarat Chamber of Commerce & Industry  GHG Green House Gas  GMIA Gujarat Mineral Industry Association  GU Grinding unit  Hac High Alumina Cement  HAP Hazardous air pollutants  HFCs Hydrofluorocarbons  HPSV High Pressure Sodium Vapour  HRB Hydraulic road binder  HRP Hybrid Recycled Powder	EGM	Extraordinary General Meeting
EMC Environmental Management Cell  ERM Enterprise Risk Management  ERP Enterprise Resource planning  ESIC Employees' State Insurance Corporation  ESP Electrostatic Precipitators  ESPs e-voting service Providers  EUR Euros  FAC First Aid Cases  FRP Fibre-reinforced plastic  FVTPL Fair value through profit or loss  GCCI Gujarat Chamber of Commerce & Industry  GHG Green House Gas  GMIA Gujarat Mineral Industry Association  GU Grinding unit  Hac High Alumina Cement  HAP Hazardous air pollutants  HFCs Hydrofluorocarbons  HPSV High Pressure Sodium Vapour  HRB Hydraulic road binder  HRP Hybrid Recycled Powder	EHS	Environment, Health ā Safety
ERM Enterprise Risk Management  ERP Enterprise Resource planning  ESIC Employees' State Insurance Corporation  ESP Electrostatic Precipitators  ESPs e-voting service Providers  EUR Euros  FAC First Aid Cases  FRP Fibre-reinforced plastic  FVTPL Fair value through profit or loss  GCCI Gujarat Chamber of Commerce & Industry  GHG Green House Gas  GMIA Gujarat Mineral Industry Association  GU Grinding unit  Hac High Alumina Cement  HAP Hazardous air pollutants  HFCs Hydrofluorocarbons  HPSV High Pressure Sodium Vapour  HRB Hydraulic road binder  HRP Hybrid Recycled Powder	EIR	Effective Interest Rate
ERP Enterprise Resource planning  ESIC Employees' State Insurance Corporation  ESP Electrostatic Precipitators  ESPs e-voting service Providers  EUR Euros  FAC First Aid Cases  FRP Fibre-reinforced plastic  FVTPL Fair value through profit or loss  GCCI Gujarat Chamber of Commerce & Industry  GHG Green House Gas  GMIA Gujarat Mineral Industry Association  GU Grinding unit  Hac High Alumina Cement  HAP Hazardous air pollutants  HFCs Hydrofluorocarbons  HPSV High Pressure Sodium Vapour  HRB Hydraulic road binder  HRP Hybrid Recycled Powder	EMC	Environmental Management Cell
ESIC Employees' State Insurance Corporation ESP Electrostatic Precipitators ESPs e-voting service Providers EUR Euros FAC First Aid Cases FRP Fibre-reinforced plastic FVTPL Fair value through profit or loss GCCI Gujarat Chamber of Commerce & Industry GHG Green House Gas GMIA Gujarat Mineral Industry Association GU Grinding unit Hac High Alumina Cement HAP Hazardous air pollutants HFCs Hydrofluorocarbons HPSV High Pressure Sodium Vapour HRB Hydraulic road binder HRP Hybrid Recycled Powder	ERM	Enterprise Risk Management
ESP Electrostatic Precipitators  ESPs e-voting service Providers  EUR Euros  FAC First Aid Cases  FRP Fibre-reinforced plastic  FVTPL Fair value through profit or loss  GCCI Gujarat Chamber of Commerce & Industry  GHG Green House Gas  GMIA Gujarat Mineral Industry Association  GU Grinding unit  Hac High Alumina Cement  HAP Hazardous air pollutants  HFCs Hydrofluorocarbons  HPSV High Pressure Sodium Vapour  HRB Hydraulic road binder  HRP Hybrid Recycled Powder	ERP	Enterprise Resource planning
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FRP Fibre-reinforced plastic  FVTPL Fair value through profit or loss  GCCI Gujarat Chamber of Commerce & Industry  GHG Green House Gas  GMIA Gujarat Mineral Industry Association  GU Grinding unit  Hac High Alumina Cement  HAP Hazardous air pollutants  HFCs Hydrofluorocarbons  HPSV High Pressure Sodium Vapour  HRB Hydraulic road binder  HRP Hybrid Recycled Powder	EUR	Euros
FVTPL Fair value through profit or loss GCCI Gujarat Chamber of Commerce & Industry GHG Green House Gas GMIA Gujarat Mineral Industry Association GU Grinding unit Hac High Alumina Cement HAP Hazardous air pollutants HFCs Hydrofluorocarbons HPSV High Pressure Sodium Vapour HRB Hydraulic road binder HRP Hybrid Recycled Powder	FAC	First Aid Cases
GCCI Gujarat Chamber of Commerce & Industry GHG Green House Gas GMIA Gujarat Mineral Industry Association GU Grinding unit Hac High Alumina Cement HAP Hazardous air pollutants HFCs Hydrofluorocarbons HPSV High Pressure Sodium Vapour HRB Hydraulic road binder HRP Hybrid Recycled Powder	FRP	Fibre-reinforced plastic
GHG Green House Gas GMIA Gujarat Mineral Industry Association GU Grinding unit Hac High Alumina Cement HAP Hazardous air pollutants HFCs Hydrofluorocarbons HPSV High Pressure Sodium Vapour HRB Hydraulic road binder HRP Hybrid Recycled Powder	FVTPL	Fair value through profit or loss
GMIA Gujarat Mineral Industry Association GU Grinding unit Hac High Alumina Cement HAP Hazardous air pollutants HFCs Hydrofluorocarbons HPSV High Pressure Sodium Vapour HRB Hydraulic road binder HRP Hybrid Recycled Powder	GCCI	Gujarat Chamber of Commerce & Industry
GU Grinding unit  Hac High Alumina Cement  HAP Hazardous air pollutants  HFCs Hydrofluorocarbons  HPSV High Pressure Sodium Vapour  HRB Hydraulic road binder  HRP Hybrid Recycled Powder	GHG	Green House Gas
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HAP Hazardous air pollutants  HFCs Hydrofluorocarbons  HPSV High Pressure Sodium Vapour  HRB Hydraulic road binder  HRP Hybrid Recycled Powder	GU	Grinding unit
HFCs Hydrofluorocarbons HPSV High Pressure Sodium Vapour HRB Hydraulic road binder HRP Hybrid Recycled Powder	Нас	High Alumina Cement
HPSV High Pressure Sodium Vapour HRB Hydraulic road binder HRP Hybrid Recycled Powder	HAP	Hazardous air pollutants
HRB Hydraulic road binder HRP Hybrid Recycled Powder	HFCs	Hydrofluorocarbons
HRP Hybrid Recycled Powder	HPSV	High Pressure Sodium Vapour
<u> </u>	HRB	Hydraulic road binder
HUF Hindu Undivided Family	HRP	Hybrid Recycled Powder
·	HUF	Hindu Undivided Family

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Acronym	Meaning
ICD	Inter-Corporate Deposit
ICs	Internal Complaints Committees
IEC	International Electrotechnical Commission
IEPF	Investor Education and Protection Fund
Ind AS	Indian Accounting Standards
IoT	Internet of Things
ISO	International Organisation for Standardisation
IUCN	International Union for Conservation of Nature
JV	Joint Venture
kCalkg	Kilocalorie Per Kilogram
KI	Potassium iodide
KL	Kilolitre
KL/t	Kilolitre per tonne
KLD	Kilo Liters per day
km	Kilometre
KMPs	Key Managerial Personnel
KV	Kilovolt
KVA	Kilo-volt-amperes
KW	Kilo Watts
LED	Light-emitting diode
LSSR	Life Saving Safety Rules
LT VFD	LT Variable Frequency Drive
LTI	Lost Time Injury
LTIFR	Lost time Injury frequency rate
MCA	Ministry of Cororate Affairs
MFA	Multi-Factor Authentication
MIS	Management Information System
mm	Millimetre
MMTPA	Million Metric Tonnes per Annum
Mnt	Million Tonne
MOA	Memorandum of Association of the Company
MOEFCC	Ministry of Environment and Forest and Climate Change
MoSPI	Ministry of Statistics and Program Implementation
MSMED Act	Micro, Small and Medium Enterprises Development Act

Acronym	Meaning
MSMEs	Micro, Small and Medium Enterprises
MTC	Medical Treatment Cases
MTC	Manufacturer's test certificate
MV	Medium voltage
MW	Megawatt
N20	Nitrous oxide
NA	Not Applicable
NABL	National Accreditation Board for Testing and Calibration Laboratories
NAREDCO	National Real Estate Development Council
NCDs	Non-Convertible Debentures
NCDs	Non-Convertible Debentures
NF3	Nitrogen trifluoride
NGOs	Non-Governmental Organisations
NRC	Nomination and Remuneration Committee
NSDL	National Securities Depository Limited
NSDL	National Securities Depository Limited
NSE	National Stock Exchange of India Limited
OAVM	Other Audio Visual Means
OCI	Orascom Construction Industries
OEM	Original equipment manufacturer
OPC	Ordinary Portland Cement
PA	Palm Ash
PAT	Profit After Tax
PCC	plain cement concrete
PFCs	Perfluorochemicals
PFCs	Pore Free Concrete/Porosity Free Concrete
PM	Particulate matter
PMS	Performance management system
POA	Power of Attorney
POP	Persistent organic pollutants
PPC	Pozzolana Portland Cement
PPE	Property, Plant & Equipment
PPP	Purchasing Power Parity
PSC	Pozzolana Slag Cement
QC	Quality Check

Acronym	Meaning
R&D	Research & Development
RAL	Radial Analysis Bond Log
RAV	Rotary Air Lock Valves
RCC	Reinforced Cement Concrete
RFID	Radio Frequency Identification
RMC	Risk Management Committee
RMH	Raw Material Handling
RO	Registered Office
ROC	Registrar of Companies
RoCE	Return on Capital employed
RoE	Return on equity
RPT	Related party transactions
RTA	Registrar and Share Transfer Agent
RWC	Restricted Workday Cases
SAP	Systems Applications and Products
SAs	Standards on Auditing
SEBI	Securities and Exchange Board of India
SF6	Sulphur Hexafluoride
SIEM	Security Information and Event Management
SPA	Share Purchase Agreement
SRC	Stakeholders' Relationship Committee of Directors
STP	Sewage Treatment Plant
TIFR	Total Injury frequency rate
TPH	Tonnes per hour
TPP	Thermal Power Plant

Acronym	Meaning
TPP-1 APH	
TSR	Thermal Substitution Rate
UN SDGs	United Nations Sustainable Development Goals
UPSI	Unpublished Price Sensitive Information
US\$	US Dollars
USD	US Dollars
VC	Video Conferencing
VFD	Variable frequency drives
VOC	Volatile organic compounds
w.e.f.	With effect from
WHRS	Waste Heat Recovery Systems
XRF	X-Ray Fluorescence Analysis
ZLD	Zero Liquid Discharge