

INDEPENDENT PRACTITIONER'S ASSURANCE REPORT



To

The Board of Directors of JSW Cement Limited

Introduction and objectives of work

The Board of Directors of JSW Cement Limited (hereinafter abbreviated as "JSW Cement") have engaged us to carry out an independent verification of its Greenhouse Gas Inventory assertions ("the GHG Inventory") i.e. Scope 1, Scope 2 and applicable categories of Scope 3 emissions data as defined by GHG Protocol covering the Company's emissions over the period **1st April 2025 to 31st March 2026**.

Intended User

The assurance statement is made solely for "JSW Cement Limited" as per the governing contractual terms and conditions of the assurance engagement contract between "JSW Cement" and "Bureau Veritas". To the extent that the law permits, we owe no responsibility and do not accept any liability to any party other than "JSW Cement" for the work we have performed for this assurance report, or our conclusions stated in the paragraph below.

Scope of Work

We have performed the **Reasonable Assurance engagement for Scope-1 & Scope-2 emissions and Limited Assurance for Scope-3 emissions** of applicable categories in accordance with International Standard on Assurance Engagements (ISAE) 3000 (Revised), International Standard on Assurance Engagements (ISAE) 3410 and in line with the requirements of Bureau Veritas's standard procedures and guidelines for external Assurance of Sustainability Reports, based on current best practice in independent assurance. The verification applies a $\pm 5\%$ uncertainty towards errors and omissions.

The reporting boundaries considered for this reporting period are as follows:

1. JSW Shiva Cement, Sundargarh-Odisha
2. JSW Cement, Jajpur-Odisha
3. JSW Cement, Nandyal-Andhra Pradesh
4. JSW Cement, Salboni-West Bengal
5. JSW Cement, Vijayanagar-Karnataka
6. JSW Cement, Dolvi-Maharashtra
7. JSW Cement, Salem-Tamil Nadu¹
8. JSW Cement –Head Office, Mumbai-Maharashtra
9. JSW Green Cement Pvt Ltd .(RMC plants)²

¹ For Salem only Cat -1 and 4 are considered for Scope-3 reporting by JSW Cement, accordingly Verification was conducted for Category-1 and Category-4 only.

² RMC Sites are located at Deonar, Turbhe, Patancheru, Borivali, Goreagaon & Barbil. However, site visit for Limited Assurance verification was carried out only at Turbhe RMC Unit.

The Scope of work agreed upon with JSW includes verifications of its GHG emissions (Scope 1, Scope 2 and selected categories of Scope 3) as listed below:

Scope 1 emissions arising from

- Process emissions (from calcination of limestone) and solvents
- Stationary combustion of fossil fuels and alternate fuels - Coal, Petcoke, Dolochar, High Speed Diesel (HSD), Petrol, Light Diesel Oil (LDO), Coal, Blast Furnace and CO gas and waste oil
- LPG Consumption,
- Explosives used in the mines
- Usage (topping up) of different refrigerant gases, CO₂ extinguishers

Scope 2 emissions arising from

- Use of purchased electricity

Scope 3 emissions from categories (GHG Protocol) of

- Category 1 – Purchased Goods & Services
- Category 2 - Capital Goods
- Category 3 - Fuel and Energy Related Activities
- Category 4 – Upstream transport & Distribution of raw materials
- Category 5 – Waste generated in operations
- Category 6 – Business travel
- Category 7 – Employee Commuting
- Category 9 – Downstream transport & distribution
- Category 10 - Processing Sold Products

As part of its independent **Reasonable Assurance engagement for Scope-1 & Scope-2 emissions and Limited Assurance for Scope-3 emissions** of applicable categories, we assessed the appropriateness and robustness of underlying reporting systems and processes used to collect, analyse and review the information reported. In this process, we undertook the following activities:

The assessment was carried out through physical site visits at Mumbai's Corporate Office, JSW Shiva cement Sundargah, JSW Cement located at Jajpur, Dolvi, Nandyal & Vijayanagar and RMX plant located at Turbhe. For JSW Cement location at Salboni and salem, virtual verification was conducted. Bureau Veritas interviewed personnel of JSW Cement's including HR & Admin, EHS, Engineering & Maintenance, Finance & Accounts, Quality Assurance & Quality Control, Legal & Compliance, Information Technology and other relevant departments.

Verification Methodology

The verification was conducted by Bureau Veritas for the following activities:

- Desktop Review of JSW Cement's emissions provided in spreadsheets
- Management interaction on data management systems and review of emission factors and assumptions at HO & Sites
- On site assessment for the data monitoring and reporting at HO and site.

Conclusion:

GHG Summary FY 25-26

Category	JSW Cement's Emissions tCO ₂ e
Scope 1 Emissions Emissions from processes, consumption of stationary combustion fuels, Explosives in the mines, Refrigerant gases and CO ₂ extinguishers	3355352.93 (Gross GHG Emissions)
	3241140.41 (Net GHG Emissions)
Scope 2 Emissions Emissions from consumption of electricity using the CEA grid emission factor for grid purchased power and emission factor of 1.15 tCO ₂ /MWh for TPP purchased power from JSW Energy	370291.6
Net Scope-1 Emission Intensity (per ton of cementitious material, tcm)	241.7 kg/tcm
Scope-2 Emission Intensity (per ton of cementitious material, tcm)	27.6 kg/tcm
Clean Energy (%) [WHRS and Solar]	23.7 %
Category (Scope 3)	
Category 1 - Purchased Goods & Services	1257314.85
Category 2 - Capital Goods	3965.00
Category 3 - Fuel and Energy Related Activities	271496.08
Category 4 - Upstream Transportation & Distribution	105610.90
Category 5 - Waste Generated from Operations	392.22
Category 6 - Business Travel	766.48
Category 7 - Employee Commuting	894.88
Category 8 - Upstream Leased Assets	-
Category 9 - Downstream Transportation & Distribution	102944.66
Category 10 - Processing of Sold Products	132737.19
Category 11 - Use of Sold Products	-
Category 12 - End of Life Treatment of sold products	-
Category 13 - Downstream Leased Assets	-
Category 14 - Franchises	-

Category	JSW Cement's Emissions tCO ₂ e
Category 15 - Investments	-
Scope - 3 Total, tCO₂e	1876121.80
Grand Total - Scope 1 +Scope 2 +Scope 3 GHG Emissions, tCO₂e	5601766.30

Management Responsibility

The Selection of reporting criteria, reporting period, reporting boundary, monitoring and measurement of data, preparation, and presentation of information in the GHG Inventory report are the sole responsibility of the Company and its management. We are not involved in drafting or preparation of GHG Inventory Report. Our sole responsibility is to provide independent assurance on the GHG Inventory report for the financial year ended 31st March 2026.

Our Findings

Reasonable Level of Assurance for Scope-1 and Scope-2 GHG Emissions

On the basis of our methodology and the activities described above, it is our opinion that the for FY 2025-26 of "JSW Cement Limited", containing its reporting and declaration of the Scope-1 and Scope-2 GHG Emissions from the operations within the reporting boundary and the reporting period, as described above, is prepared in all material respects in line with the applicable criteria here before stated and in accordance with "Reasonable Assurance" criteria.

Limited Level of Assurance for Scope-3 Emissions

Nothing has come to our attention to indicate that the Scope-3 emission related disclosures for applicable categories in GHG inventory report are inaccurate or that the information included therein is not fairly stated.

Limitations and Exclusions

Excluded from the scope of our work is any assurance of information relating to:

- Activities outside the defined assurance period.
- Positional statements (expressions of opinion, belief, aim or future intention by JSW and statements of future commitment.
- Competitive claims in the report claiming, "first company in India", "first time in India", "first of its kind", etc.
- Our assurance does not extend to the activities and operations of "JSW Cement" outside of the scope and geographical boundaries as well as the operations undertaken by any subsidiaries or joint ventures of the Company.

This independent statement should not be relied upon to detect all errors, omissions or misstatements that may exist within the Report.

Statement of Independence, Integrity, and Competence

Bureau Veritas is an independent professional services company that specializes in quality, environmental, health, safety, and social accountability with over 198 years of history. Its assurance team has extensive experience in conducting assessments over environmental, social, ethical and health and safety information, systems and processes.

Bureau Veritas operates a certified Quality Management System which complies with the requirements of ISO 9001:2015 and accordingly maintains a comprehensive system of quality control including documented policies and procedures regarding compliance with ethical requirements, professional standards and applicable legal and regulatory requirements.

Bureau Veritas has implemented and applies a Code of Ethics, which meets the requirements of the International Federation of Inspections Agencies (IFIA), across the business to ensure that its employees maintain integrity, objectivity, professional competence and due care, confidentiality, professional behavior, and high ethical standards in their day-to-day business activities.

The assurance team for this work does not have any involvement in any other Bureau Veritas projects with JSW Cement.

Competence

The assurance team has extensive experience in conducting assurance over GHG emissions, environmental, social, ethical, and health & safety information, systems and processes and an excellent understanding of Bureau Veritas standard methodology for the Assurance of Sustainability Reports.

Restriction on use of Our Report

Our GHG assurance report has been prepared and addressed to the Board of Directors of the Company at the request of the company solely to assist the company in reporting on the Company's Sustainability performance and activities. Accordingly, we accept no liability to anyone, other than the Company. Our deliverables should not be used for any other purpose or by any person other than the addressees of our deliverables. The Firm neither accepts nor assumes any duty of care or liability for any other purpose or to any other party to whom our Deliverables are shown or into whose hands it may come without our prior consent in writing.



Nagabhushan B B
Lead Assuror
Bureau Veritas (India) Private Limited
Hubballi, India
Dt: 07-08-2026



M Rama Mohan RAO
Technical Reviewer
Bureau Veritas (India) Private Limited
Hyderabad, India
Dt: 07-08-2026