



JSW Cement
RAW MATERIALS
CONSERVATION POLICY

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PREFACE

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As part of our efforts to deliver our Sustainability Vision, we at JSW Cement Limited (**'JSW'**) have established this Policy to demonstrate our commitment to the conservation of our raw materials* through:

- Sympathetic and considerate sourcing of raw materials;
- Efficient use of raw materials;
- Innovative projects to reduce demand for raw materials.

In furtherance of this commitment, the Board of Directors has adopted this 'Raw Materials Conservation Policy'.

Background of the Issue

Raw materials are finite. Our world has a limited supply of metal ores (aluminium, iron), minerals (limestone, chalk), precious metals (gold, silver), coke and coal etc. The extraction of ores and minerals, and its transport around the world, have major environmental impacts including the loss of habitats, emissions of carbon, local pollution of watercourses, etc. Even raw materials that are regarded as recyclable (steel, packaging, etc) require energy and other raw materials to recycle them.

As populations continue to grow and technologically develop, demand for (and the price of) finite raw materials will only increase, resulting in greater competition between different industries. That is why improved efficiency in the use of raw materials is seen as key in ensuring our long-term capability to satisfy societies ever-growing demand.

How it Relates to JSW

As one of India's leading conglomerates within the steel, energy, cement and infrastructure sectors, JSW makes use of a wide range of finite raw materials, and whilst we have always sought to use raw materials as efficiently and thoughtfully as possible, we recognise that we have a moral, social, and economic need to do much more.

In pursuance of our stated commitments to conserve our raw materials, we have adopted a number of aims towards which we will strive.

These aims are supported by a range of actions and improvements through which those aims are to be achieved.

We aim to gain a full and detailed understanding of the nature and scale of all raw material use at our sites.

To do this we will:

- Undertake a rigorous assessment across all our sites to determine which raw materials are used, how they are used, how much is used, and where those raw materials are obtained from;
- Develop programmes for each site to:
 - Minimise demand for raw materials by maximising the efficiency of use within our processes;
 - Explore alternative, more sustainable raw materials, wherever feasible;
- Develop a long-term strategy as a Group to prioritise sympathetic and considerate raw material sourcing, including the provision of support to local communities adversely affected by raw material extraction wherever applicable;
- Monitor the amounts of different raw materials we are consuming, and the sources of those raw materials, on regular basis to see how we are progressing, and reporting on this progress to our stakeholders.

In the meantime:

We aim to continue our current efforts to minimise the amount of natural raw material we consume.

To do this we will continue to:

- Exploit existing opportunities to minimise natural raw material use on our sites;
- Work with our suppliers and customers to explore all avenues to reduce natural raw material use (or adopt more sustainable raw materials) through our supply chains, through our production processes and through the products we supply;
- Educate our employees about the impacts of excessive raw material use so they can, with our help, minimise their own impacts at work;
- Support research into the development of new and innovative technologies within our industries that will contribute to reductions in raw material use.

We aim to promote the efficient and innovative use of raw materials across all our suppliers and business partners.

To do this we will:

- Define and openly share in a Code of Practice the minimum expectations we have of our suppliers and business partners in relation to conserving raw materials;
- Establish a detailed and transparent process through which the attitudes, risk profile and performance of each and every supplier and business partner with regards to a

- range of sustainability issues, including raw material conservation, is evaluated;
- Encourage those suppliers and business partners whose attitudes and performance most closely matches our own aims and aspirations.

We will continue to be fully committed to our statutory and voluntary obligations relating to conserving raw materials.

These include:

- All local and national statutory regulations relating to conserving raw materials;
- Reporting of our performance on the issue of raw materials conservation

The achievement of our aims and the delivery of the improvements to achieve them and the fulfilling of our compliance obligations will all be managed through the Sustainability Framework that JSW is committed to implementing and maintaining across all our sites.

* We are defining 'raw materials' as any material or substance that is used in the primary production or manufacture of the goods we provide (including packaging). Energy and water are not included as these are subject to their own JSW Policies.