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An ISO 9001, ISO 14001 & ISO
45001

Certified Company



27th November 2025

BSE Ltd
The Department of Corporate Services
Phiroze Jeejeebhoy Towers
Dalal Street – Mumbai 400 001

National Stock Exchange of India Ltd.
Exchange Plaza, Bandra Kurla Complex
Bandra (E), Mumbai – 400051
Fax. No: 022-26598237/38, 022-26598347/48

Security Code No. :**504614**

Symbol: **SARDAEN**

Series: **EQ**

Dear Sir,

Sub: Sarda Metals & Alloys Ltd. – New Product Launch – Press Release

Please find enclosed herewith the press release in connection with new product launch by Sarda Metals & Alloys Ltd., Wholly Owned Subsidiary of the Company.

This information is being hosted on the Company's website - www.seml.co.in.

Thanking you,

Yours faithfully,
For Sarda Energy & Minerals Ltd.

Authorised Signatory

Encl: As above

PRESS RELEASE

Sarda Group Unveils RHINO – ROCK SOLID INSULATION, India's Greenest Rock Mineral Wool; Sets New Paradigm for Sustainability and Innovation

- **RHINO, India's greenest rock mineral wool, manufactured in India's first and largest electric smelter eliminating use of fossil fuels**
- **Engineered for superior thermal and acoustic performance, RHINO is set to transform modern construction with its thermal, acoustic, fire-resistant, water-repellent properties and high compressive strength**
- **Versatile across building, industrial and marine applications, RHINO insulation promises up to 45-50% energy savings per annum**

Mumbai, November 27th, 2025: Sarda Metals & Alloys Limited, a wholly owned subsidiary of Sarda Energy & Minerals Limited (BSE: 504614) (NSE: SARDAEN), today launched RHINO, India's greenest rock mineral wool insulation solution, at CII's 23rd Green Building Congress (IGBC) 2025, Asia's largest congregation for green building products and sustainable infrastructure at Jio World Convention Centre, Mumbai. The launch, witnessed by several industry stalwarts and dignitaries, marks a transformative milestone in India's sustainable building materials industry.

Created through seven years of research, development, and global partnerships, RHINO is India's greenest rock mineral wool, refined without fossil fuels and engineered for the future. RHINO redefines insulation by integrating conscious sustainability, energy conservation, and superior efficiency. With its three variants Elite, Enduro & Eco-Green, RHINO is the only rock mineral wool catering to different sustainability aspirations of building, industrial and marine industry.

- **Superior Fire Safety:** Fire-resistant up to 1000 degrees Celsius with zero smoke emission, ensuring critical safety for occupants
- **Exceptional Energy Efficiency:** Reimagines insulation by delivering 45-50% reduction in energy costs for institutional, commercial, and residential spaces
- **Environmental Leadership:** With Zero fossil fuel usage achieves up to 65% lower CO2 emissions
- **Advanced Acoustic Control:** Helps absorb unwanted noise, creating healthier and quieter living and working environments
- **Water Repellent Design:** Protects against moisture while maintaining insulation performance
- **Temperature Management:** Minimizes heat gain and optimizes cooling, keeping buildings and homes refreshingly cooler for longer while consuming significantly less energy

Speaking at the launch, **Mr. Manish Sarda, Deputy Managing Director, Sarda Metals & Alloys Limited** said, "RHINO embodies Sarda Group's vision of integrating industrial excellence with environmental stewardship and innovation. With buildings driving 37% of global CO₂ emissions*, our product cuts emissions by 65%, eliminates fossil fuels, and reduces energy costs by 45–50%—accelerating India's

move toward Net Zero buildings. This product has the potential to transform the building industry and elevate modern construction through superior thermal insulation and acoustic control that enhance fire safety, reduce noise pollution, and improve temperature regulation—all while lowering costs and increasing profitability. This launch at the 25th anniversary of IGBC in the presence of Mr. Chitranjan Kaushik, CEO, Eco First and Ms Saiyami Kher, Endurance Athlete & Indian Actress is particularly meaningful as it underscores our shared commitment to responsible urban development."

The launch aligns perfectly with the Green Building Congress 2025 theme, 'Green Shifts for Greener Tomorrows: Do Good, Feel Good – Embrace Green Choices for a Sustainable Future' and positions Sarda Group at the forefront of India's green building revolution. For more than five decades, Sarda group has contributed to India's industrial progress through innovation, responsible growth, and a steadfast commitment to self-reliance.

About Sarda Energy & Minerals Ltd:

Sarda Energy & Minerals Limited (SEML), incorporated in 1973, is an energy and minerals company with operational iron ore and coal mines in Chhattisgarh and Thermal and Hydropower generation plants in different locations across India, with a growing portfolio of mineral and energy assets. It has a total operational Thermal Power capacity of 761.50 MW and Hydropower capacity of 167 MW. It is also an integrated steel producer of long steel products having steel manufacturing facility at Raipur, Chhattisgarh and a leading producer and exporter of ferro alloys with manufacturing facilities at Raipur & Vizag. SEML is building a diversified "Energy-plus-Minerals Platform" through continued investments. With a strong balance sheet, prudent capital allocation, and a CRISIL "AA-/Stable/A1+" credit rating, the Company remains well-positioned to deliver sustainable, long-term value as a key contributor to India's energy and industrial growth story.

To know more, visit www.seml.co.in

Safe Harbor Statement:

Statements in this document relating to future status, events, or circumstances, including but not limited to statements about plans and objectives, the progress and results of research and development, potential project characteristics, project potential and target dates for project related issues are forward-looking statements based on estimates and the anticipated effects of future events on current and developing circumstances. Such statements are subject to numerous risks and uncertainties and are not necessarily predictive of future results. Actual results may differ materially from those anticipated in the forward-looking statements. The company assumes no obligation to update forward-looking statements to reflect actual results changed assumptions or other factors.

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