vedanta
transforming for good

HINDUSTAN ZINC
Zinc & Silver of India



Leading the Way in Zinc, Silver and Lead Production

Presenting the World's Most Sustainable Metals and Mining Company*

About Hindustan Zinc Limited

Hindustan Zinc Limited (BSE: 500188 and NSE: HINDZINC), a Vedanta Group company, is the world's largest integrated zinc producer and among the top 10 silver producers globally. The company supplies to more than 30 countries and holds a market share of about 74% of the primary zinc market in India. As a world leader in the metals and mining industry, Hindustan Zinc is pivotal in providing critical metals essential for the global energy transition for a sustainable future.

- World's largest integrated zinc producer and among the top silver producers globally
- First Indian company to join the prestigious International Council on Mining and Metals (ICMM) in 2025
- World's most sustainable metals & mining company for the third consecutive year
- Over 60 years of Excellence in Mining and Smelting
- World's Largest Single Location Zinc-Lead Smelter at Chanderiya, Rajasthan
- World's Largest Zinc Mining Operations at Rampura Agucha, Rajasthan

ZINC

Essential for galvanizing steel to protect it from corrosion and applications in die-casting



Key Features:

High Purity
Upto 99.99% LME certified pure zinc

Versatility
Galvanized and die-casted in automotive, infrastructure, sunrise sectors, etc

Benefits
Enhances durability, strength and longevity of materials

Corrosion Resistance
Zinc's corrosion resistance protects steel from rust and extends product life in tough environments

Zinc Product Portfolio

Developed customized zinc alloys for improved performance


CGG (Continuous Galvanising Grade) Jumbo


SHG (Special High Grade)


SHG JUMBO


PW (Prime Western)


HG (High Grade)


HZDA3 (Hindustan Zinc Die-Casting Alloy 3)


HZDA5 (Hindustan Zinc Die-Casting Alloy 5)


Jumbo HG (High Grade)

Our Low Carbon Green Zinc EcoZen™

Low carbon zinc

Asia's first-ever low-carbon special high-grade zinc with a carbon footprint about 75% lower than the global average





LEAD

A versatile metal used in batteries, construction, and radiation protection


Refined Lead

Key Features:

High Purity
Upto 99.99% LME certified pure lead

Applications
Automotive batteries, pigments, cable sheathing

Benefits
Highly ductile, malleable &corrosion-resistant metal and can be used in die-casting applications

Sustainability and Environmental Commitment:

Safe and Eco-Friendly Metal Manufacturing



SILVER

Precious metal with applications in solar, nanotechnology, silverware, and AI



Silver Bar

Sustainability and Environmental Commitment:

Silver at our Pantnagar Plant is made from 100% Green Power

Key Features:

High Purity

Upto 99.9% LBMA certified pure silver

Applications

Silver powers electronics, AI, nanotech, biotech, and supports global energy transition

Benefits

This precious metal's excellent conductivity enables diverse uses

Hindustan Zinc Limited

- High Quality backed by manufacturing excellence
- Sustainability Initiatives
- Global Presence

Customer Technical Services & Centre of Excellence

- Strong Customer Technical Services Cell
- Customized Value-Added Products
- Access to cutting edge R&D
- Best practices at our Centre of Excellence
- Best in class national and international quality certifications
- A revolutionary buying experience through Vedanta Metal Bazaar

Fully Integrated Operations

Exceptional Supply Chain Reliability

As a fully integrated producer, Hindustan Zinc operates underground zinc-lead mines, hydrometallurgical and pyrometallurgical smelters, and captive power plants in Rajasthan. The company also manages a silver refinery in Pantnagar, Uttarakhand. With mines strategically located near its smelters and power plants, Hindustan Zinc's robust and efficient supply chain ensures a steady supply of critical metals to markets worldwide.



Mines

- Rampura Agucha Mine
- Sindesar Khurd Mine
- Rajpura Dariba Mine
- Zawar Group of Mines
- Kayad Mine

Smelters & Refinery

- Chanderiya Smelting Complex
- Dariba Smelting Complex
- Zinc Smelter Debari
- Pantnagar Metal Plant

Depots

- Hyderabad, Pune, Chennai, Kolkata, Jamshedpur, Faridabad, Bengaluru, Raipur

Best In Class Certifications

S&P Global Corporate Sustainability Assessment

Ranked 1st in Metals & Mining Sector 2025.

BIS Certified Bureau of Indian Standards (BIS)

Zinc and Lead product meets BIS Quality Compliance for assured quality and reliability.

REACH Registration, Evaluation, Authorisation & Restriction of Chemicals

Certification allows exports in Europe.

Environmental Product Declaration

A document providing transparent, comparable data on products' environmental impact.

ISO Information Security M anagement Systems

Strives to meet top standards in Cyber Security, IT Risk, Continuity, and Privacy.

LME Certification

London Metal Exchange certified & registered products ensuring highest purity.

London Bullion Market Association (LBMA)

Refinery's adherence to international quality standards, marked by LBMA certification of 99.99% pure silver.

Zinc Mark Certification

Globally recognised responsible production standards in ESG-focused and supply chain markets

For product inquiries contact infohzl@vedanta.co.in

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