

# ZINC NEWS

THE MONTHLY HOUSE JOURNAL OF HINDUSTAN ZINC

VOL 42 | ISSUE 4 | APRIL 2022



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Poetry - War and Spring

**Performance powered by**  
**Sustainability**

## MR. ARUN MISRA

CEO, HINDUSTAN ZINC

“Last few days have been eventful yet pioneering for Hindustan Zinc from many perspectives. Quarter after quarter we produced unprecedented business performance and we finished the year with record breaking numbers and set a new benchmark for ourselves. With mined metal production crossing 1million ton for the first time to witnessing the ever highest metal production at 967 KT both being higher than last year and breaking new grounds. As a collective effort from operations to enabling we set a new record high EBITDA and PAT at Rs., 16,289 Cr and Rs., 9,629 Cr respectively.

Not only have we begun the new financial year with more determination than before, I also see the enthusiasm amongst everyone to excel with every passing quarter. With Sustainability being at the heart of our operations, I am proud that our efforts were recognised by various institutions in India and abroad. We are ranked 5th globally in the Dow Jones Sustainability Index 2021 making us stand tall with our head held high. Keeping up with the pace, we now have to demonstrate our capability to produce 1.2MnT metal and 800T silver at a cost less than 1000 \$/T.

We must achieve our goal with no injury to any of our colleagues and remaining compliant to all environmental norms. We also have to work towards our Sustainable Development Goals 2025 and continue our efforts towards communities transforming the lives of millions.

I am sure, we will keep setting new milestones with teamwork based on trust, collaboration and empathy while creating long term value for our stakeholders.



Click the icon to engage with our CEO on Twitter:





## HINDUSTAN ZINC - PERFORMANCE POWERED BY SUSTAINABILITY

We at Hindustan Zinc take pride in fostering an environment that transforms people, planet and shapes prosperity for everyone around us for establishing a robust and sustainable framework of business outcomes.



### Transforming People

As a socially conscious organization, we at Hindustan Zinc consistently & committedly facilitate the growth & development of communities around us



### Enhancing Planet

We have taken a holistic view in setting our sustainability goals 2025, which will focus on driving long-term sustainable economic development and create value for all our stakeholders



### Enriching Prosperity

Our value of "Care" is driven by the commitment of spurring prosperity in creating a sustainable future not just for us at Hindustan Zinc but for our people and planet as well



## Transforming People, Empowering Society

Our commitment of giving back to society is driven by our inclusive growth strategy where the core focus is the overall socio-economic development of local communities around our operational areas.

A host of engagement initiatives that encompass diverse areas of development and progress are collectively delivering sustainable impact at the grassroots.



### Driving Circular Economy through Sakhi Microenterprises

Our flagship project “Sakhi” is geared towards mobilizing rural women into self-help groups (SHGs). These 2,248 SHGs with a membership of about 27,517 women across 200 villages have collectively saved ₹ 11.62 crores through building a system of micro-financing. More than 856 women (individual microenterprises) have been encouraged and supported to develop, exhibit and sell their products at local markets.

### Bringing Inclusion in farming - Women in Agriculture

In our efforts in inculcating diversity across all initiatives, a special programme to empower and educate women farmers was held under our project Samadhan. With a special focus on upskilling and capacity building of women farmers, Women Champion Farmers Organic Training was held for 35 women farmers. We are also helping women farmers who don't own land with livestock opportunities.



### Guiding Students for a Greener & Better Future - Shiksha Sambal

Shiksha Sambal Project is one of our flagship programmes which tries to address the issue of providing quality education to underprivileged rural children at the senior school level. Through this project, we guide and provide counselling to leaders of tomorrow for a better future with varied opportunities in the field they want to master.



## Enriching Planet, Growing Sustainably



### Green energy to power our vision of #NetZero!

We at Hindustan Zinc are proud to announce a captive renewable power development plan for upto 200 MW green energy to decarbonise operations. This step is a milestone in our ambition of 40% reduction in carbon footprint by 2030 resulting in annual GHG emission savings of 1.12 mn tCO<sub>2</sub>e.



### Business Partners Sustainability Connect with CEO

Our approach to a sustainable future does not just limit to Hindustan Zinc but is something that we percolate at the grassroots level within the entire value chain. Our Business Partners are an integral part of our operations, and to take them along in our ESG journey, we conducted an engaging CEO Connect, strengthening the commitment to sustainability within the entire workforce.

### Welcome the newest members of our EV fleet!

Adding to our fleet of electric vehicles, our Chanderiya Smelting Complex has deployed electric forklifts for goods transportation. From cars for employee transportation to underground service vehicles, electric mobility is helping us decarbonize our operations step by step.





## Enhancing Prosperity, Galvanizing Economy

Our FY 22 numbers tell it all.

With excellent teamwork and absolute determination, we are proud to break new records and continue to set new benchmarks in the industry, globally.

**500  
kms**

EVER HIGHEST  
EXPLORATION DRILLING



**1  
MT MIC**

EVER HIGHEST  
ZINC-LEAD MIC



**16,289  
Cr**

EVER HIGHEST EBITDA



**967  
kt**

EVER HIGHEST  
METAL PRODUCTION



**969  
kt**

EVER HIGHEST FG  
SALES FOR THE YEAR



**9,629  
Cr**

EVER HIGHEST PROFIT  
AFTER TAX



From Exploration to Mining to Milling to Smelting to Innovation & Technology Powering Finished Goods Movement to Sales and finally Customer Delight - FY22 has truly been a Dream Run of One Team, One Vision.

**83%**

HIGHEST DOMESTIC MARKET  
SHARE OF PRIMARY ZINC

## SAKHI NE BHARI UDAAN - SAKHI HAAT INAUGURATED AT UDAIPUR AIRPORT

### WOMEN EMPOWERMENT

On the occasion of Rajasthan Diwas, Hindustan Zinc's Sakhi Haat was inaugurated at Maharana Pratap Airport, Udaipur. The Sakhi Haat gives a platform to women who are associated with Hindustan Zinc's Sakhi project and showcase the exquisite products that they have to offer to travelers coming to visit Zinc City.



## AWARENESS PROGRAM ON WORLD HAEMOPHILIA DAY

### AWARENESS & EDUCATION

In our continued attempts to ensure community safety, our Dariba, Debari, Kayad and Pantnagar teams carried out awareness drives in nearby villages of operations.

The team provided, expert-driven education on haemophilia, as well as its symptoms, prevention, and treatment, was provided to the audience. More than 375 villagers benefited from the haemophilia education programmes.



## EAT HEALTHY, STAY HEALTHY

### COMMUNITY OUTREACH

**H**ealth awareness programs were organized on the occasion of World Health Day under the Health Care project. More than 500 people from communities, schools and students were given health-related information on stress, BP, balanced diet.



## HANDS-ON LEARNING EXPERIENCE FOR SEDI TRAINEES

### TRAINING & LEARNING

**T**rainees from our SEDI, Electrician batch were given an opportunity to represent their learnings and skills at Senior Secondary Government school Makadwali by doing electrical maintenance work. The initiative was highly appreciated among the trainees and the school administration. The trainees provided services like replacement of electric boards, capacitor and regulators of fans, replacement of old wiring with new one etc.



## SAFETY FIRST - RAMPURA AGUCHA CELEBRATES NATIONAL FIRE SAFETY DAY

### COMMUNITY OUTREACH

**R**ampura Agucha celebrated National Fire Safety Day along with senior officials and the Fire & Rescue Team. The Fire & Rescue Teams were appraised & rewarded for their exemplary rescue services in recent times in both on-site & off-site fire rescue works. The event witnessed a flag-off ceremony and a heartfelt tribute was given to all the brave firefighters.



## HINDUSTAN ZINC AND DGMS CELEBRATE MINE SAFETY WEEK AT KAYAD & RAMPURA AGUCHA

### COMMITMENT TO SAFETY

**W**ith the HZL motto of Safety First, our Kayad and Rampura Agucha Mines along with the Directorate General of Mines Safety celebrated the Mines Safety Week. The event saw huge participation from employees, business partners, government officials, students and local administration. Nukkad Natak, sensitization plays, painting competition was organized for awareness on safety.



# SAFETY FIRST!

## 98th OHS Council Meeting at Rajpura Dariba Complex



'Zero Harm' is the core philosophy with which we run our operations at Hindustan Zinc. To reinforce the message of safety and devise strategies for eliminating unsafe acts and behaviour from underground mines, the 98th meeting of the Occupational Health Safety Council (OHS) was held onsite at Rajpura Dariba Complex under the leadership of our CEO - Mr. Arun Misra.

ExCo leaders, Unit heads and SBU Directors along with safety champions in multiple groups engaged all the stakeholders across Zawar. The teams conducted safety interactions and awareness checks, evaluation of site conditions and challenges, validated implementation of recommendations from incidents, conducted FSIPPs as well as learnt and shared best practices for implementation across the organization.



## EVER HIGHEST NUMBERS, HIGHEST EVER ENTHUSIASM! A SPECIAL SAMPARK SESSION

### CELEBRATING PEOPLE

**F**or the first time in 2 years, our employee engagement forum 'SAMPARK' was held live in a hybrid-physical format to celebrate the successful financial year at Hindustan Zinc. The forum witnessed heartfelt appreciation from all senior leaders to our employees, business partners and Zinc Parivar for being a pivotal part in Hindustan Zinc's growth journey.



## STARS OF HINDUSTAN ZINC INTERACT WITH THE SUPERSTARS OF HINDUSTAN ZINC

### APPRECIATION & RECOGNITION

**I**n a first, Hindustan Zinc ManCom interacted with the Business & Technical stars in physical mode.

The young talents were appraised and rewarded for their contribution to the growth story of Hindustan Zinc in various sectors. The interaction saw participation from Hindustan Zinc CEO Arun Misra and other senior leaders in a fun & motivating filled evening.



## The Poets



**Shama Mahajan,**  
**Associate Manager Legal,**  
**Hindustan Zinc Limited**



**Roopal Gupta,**  
**Company Secretary**  
**Hindustan Zinc Limited**

## The Poetry

### War and Spring

The Bougainville blossomed while the triggers were being pulled this spring season  
It had always called it war...trees bled yellow on the pavements, a price paid for its fuchsia pink,  
Tis time though there were tinges of scarlet mixed with the leaves...like the toppled box of vermilion on the street...a bad omen they said  
May be they aren't used to it for they call the war, "Its's Spring"!

The Bougainville watches the funerals...the meticulously collected piles burn at the promenade, suffocating the birds perched on the walls  
Their screams ring louder than the cathedral bells  
It was the lament of a war...they called it the chirping of the Spring!

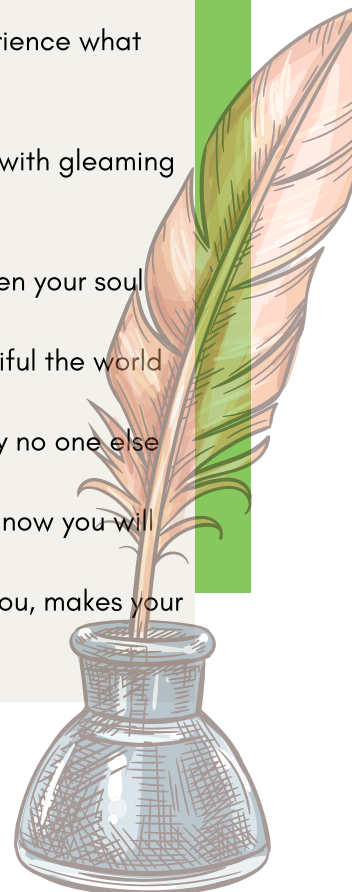
The feet march in sync with the heartbeats breaking every bridge ever built...  
The flowers of Bougainville touch the helmets as if in a blessing..."may there be peace"...  
Who was to tell the Bougainville that peace was busy in a campaign down the street...you see it's the time of Spring!

The tar road shivers under the scared feet  
This Spring season has turned the city into a refugee camp.  
The Metal burns the flesh and the birds greet it with silence  
A grenade somewhere hinders the reverie of meditation,  
This Spring season has turned the homes into a no man's land  
Yet,  
The Bougainville blossoms as a ceasefire in the season they had called the Spring.

### The Joy of Giving Back

Hey you, yes you!  
Ever thought to make a flower bloom in autumn dryness..  
To irrigate that shattered hope,  
In a barren land, with last breath having no scope!!  
Ever tried to inhale the aroma of that satisfaction..  
That addition of smiles, with little parting of belongings as subtraction!!  
Oh dear Lord, how compassionate would it be..  
To make someone experience what happiness truly is!!

To witness happy faces with gleaming eyes..  
Oh dear please, try this!  
Believe it, would enlighten your soul with pure bliss!!  
Ever thought how beautiful the world would be..  
Looking at it like the way no one else sees!!  
The joy of giving others, now you will know..  
Always comes back at you, makes your heart glow!!



## ZINC PARIVAR GIVES GIFT OF LIFE BLOOD DONATION DRIVE

Employees of Hindustan Zinc voluntarily came forward to donate blood across their operational areas, because they know Excuses never save a life, Blood donation does.



**Gift of Blood  
is a Gift of Life**



**738 People  
Donated Blood  
Across Locations**



**#HZLCares**

**#WorldHealthDay**





We wish you all a  
**Happy Earth Day**



Click Here to Watch  
**How our Zinc Parivaar  
is Investing in the Planet**



## #IAmAnESGChampion

When you believe in sustainable living, every day becomes Earth Day. It is the small efforts that translate to a big impact. This Earth Day is a good time to talk about the environmental consciousness we are trying to build at Hindustan Zinc to establish ourselves as true ESG champions. Amid responsible processes and sustainable policies, it is our employees that are at the centre of this change. At Hindustan Zinc, our employees operate with an environmentally conscious mindset helping us emerge as true ESG Champions.

Witness some of their stories and understand how our Zinc Parivaar is investing in the Planet!



**HINDUSTAN ZINC RECOGNIZED AS "TOP MOST MANUFACTURING COMPANIES" BY WORLD MANUFACTURING CONGRESS**



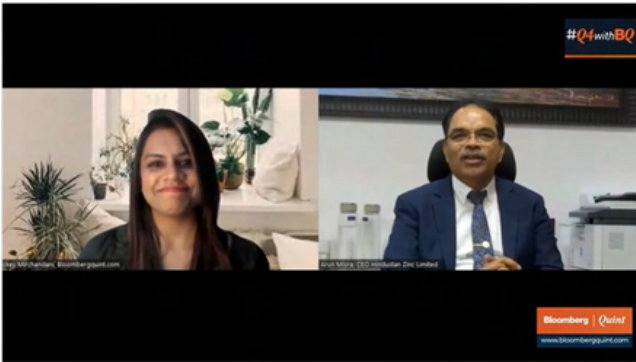
**HINDUSTAN ZINC'S PANTNAGAR METAL PLANT WINS 3 AWARDS AT THE 8TH KAIZEN COMPETITION**



**HINDUSTAN ZINC WINS MASTER OF RISK - FRAUD PREVENTION & ETHICS MANAGEMENT AT INDIA RISK MANAGEMENT AWARDS**



**HINDUSTAN ZINC'S COMPLIANCE MANAGEMENT SYSTEM CERTIFIED WITH ISO 37301:2021**



## BLOOMBERG QUINT

### Zinc prices to remain strong: Hindustan Zinc CEO

Lead prices may ease due to softer demand from auto sector: CEO

ABHISHEK LAW

New Delhi, April 24

Stating that zinc prices are expected to remain "strong" and are unlikely to come down very soon, Arun Misra, CEO of Hindustan Zinc, one of the largest zinc-lead producers, said that there could, however, be some "fluctuations here and there".

On the other hand, lead prices may see "little softening" on account of the churn in the automotive sector. With the shift towards electric vehicles, many auto OEMs are modifying their platforms. This is leading to some softening of lead demand.

"Zinc prices may fluctuate here and there. But the prices will remain strong. The direction of movement is very clear, unless geo-political disturbances get resolved miraculously. In case of silver, we do see certain demand issues. As industrial consumption goes up, demand will rise," he told BusinessLine.



Arun Misra, CEO, Hindustan Zinc

In FY22, LME prices of zinc and lead were up 36.5 per cent and 15.7 per cent respectively. For FY22, the company reported a net profit stood of ₹9,629 crore, up 20.7 per cent y-o-y while revenues stood at ₹29,440 crore, up 30.1 per cent y-o-y.

While the topline and bottom-line increase was led by higher zinc volumes and zinc LME prices, and favourable exchange rates, the numbers were partially offset by lower lead and silver volumes.

"In case of lead prices there is some softening with the push towards electric vehicles (EVs). But my take is, more lead demand will come in as apart from lithium, vehicles would require lead-acid batteries for all auxiliary power consumption requirements. So they need to restrict the lithium ion batteries for the main motor (in a car). Otherwise, overall power consumption in the vehicle will also go up," Misra added.

**Higher metal production**  
Hindustan Zinc's mined metal production for the January-March quarter was 2,95,000 tonnes, up 2.6 per cent y-o-y on account of higher ore production

at Rajpura Dariba, Sindesar Khurd and Rampura Agucha mines, supported by better mining grades. Integrated metal production in Q4 FY22 was 2,60,000 tonnes, up 1.6 per cent y-o-y. The integrated zinc production was 2,31,000 tonnes, up 8.1 per cent y-o-y. However, the integrated lead production was at 49,000 tonnes, down 9.3 per cent y-o-y since the pyro plant at Chandraya lead zinc smelter was run in the zinc-lead mode in place of lead-only mode.

**Input cost rise**  
According to Misra, coal prices continue to be high. And the company is switching over to renewable power. It would be shutting down some of its thermal power plants in "one or one-and-a-half years' time". Benefits are likely to accrue from January-February 2024 onwards.

## HINDU BUSINESS LINE

### Hindustan Zinc PAT rises 18% to ₹2,928 crore

FE BUREAU

New Delhi, April 22

**HIGHER SALES AND** improved margin on soaring metal prices helped Hindustan Zinc (HZL) to report an 18% rise in consolidated profit after tax (PAT) for the January-March quarter of FY22 at ₹2,928 crore compared with the same period of the previous fiscal.

The company which produces zinc, lead, silver and other metals had reported ₹2,481-crore PAT in the January-March quarter of FY21.

HZL's revenue in Q4 FY22 was higher by 26.6% at ₹8,797 crore. The company attributed the rise in revenue to higher zinc volumes and prices at the London Metal Exchange (LME) as well as favourable exchange rates. However, it said lower lead and silver volumes were partially offsetting during the reporting quarter.

"Earnings before interest, taxes, depreciation and amortisation (Ebitda) for the quarter was ₹5,007 crore, up 29.2% year-on-year (y-o-y) and 14% sequentially. Ebitda for the full year was at ₹16,289 crore, up 38.8% y-o-y. The rise was primarily due to higher zinc and lead LME

#### Report card

(₹ crore) Q4 FY21 Q4 FY22 % change



HZL Q4 FY22 consolidated numbers

prices, higher premiums as well as higher silver prices," HZL said.

Total mined metal production in Q4 FY22 was higher by 3% to 0.29 million tonnes (MT) over 0.28 MT a year earlier. Over the year, zinc and lead LME prices were up 36.5% and 15.7%, respectively.

For the entire FY22, HZL's was ₹29,440 crore, an increase 30.1% year-on-year. Net Profit during the year was at ₹9,629 crore, up by 20.7% over FY21.

## FINANCIAL EXPRESS



**CNBC AWAAZ**

### Hind Zinc Looks to Acquire Overseas Mines to Boost Output to 2.5 MTPA

Nehal Chaliawala  
@timesgroup.com

**Mumbai:** Hindustan Zinc, which for the first time managed to produce more than a million tonnes of mined metal in a year during FY22, is now looking to acquire mining assets overseas in its bid to boost total annual production up to 2.5 million tonnes.

The largest integrated producer of zinc, lead and silver in India is already exploring locations in Africa, according to chief executive Arun Misra. The company is looking to acquire between 0.5-1 million tonnes per annum of mining assets overseas, which would also help it hedge against having its resources concentrated in India. "We will look at another 0.5-1 million tonnes globally simply because car-



rying goods across the globe to cater to US or Europe would be difficult if we concentrate all production facilities in India," Misra told ET.

The company is also looking to acquire new mining blocks in India to increase local production to up to 1.5 million tonnes a year, Misra said. The government of Rajasthan was preparing to auction new blocks of zinc and lead later this year, which Hindustan Zinc will

bid for.

The Vedanta Group company is also looking to manufacture downstream alloys of zinc which are presently imported into the country, which will not only help India cut its dependence on exports but also aid its bottom line. The company is setting up a 30,000-tonnes-per-annum plant to manufacture zinc alloys which is expected to be commissioned by the fourth quarter of this year, Misra said.

The company was also getting closer to setting up a fertilizer plant which would utilise the sulphuric acid it generates as a by-product. The plan was first announced in 2015 but got delayed, partly due to opposition from locals in Rajasthan. The plan was in the final design stages and Misra expects it to get board approval by June.

## ECONOMIC TIMES



## ZEE BUSINESS



## DAINIK BHASKAR

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## FROM THE EDITOR'S DESK

Dear Readers,

It gives me immense pleasure and pride to share this edition with you that is centred around our core guiding principle of People Planet and Prosperity.

Being committed to giving back and caring for our people and planet is not just a statement but a promise, a habit that I see everyone practice at Hindustan Zinc in everything we do across locations, cadres and functions. It is this collective commitment that is our big step to making a difference.

Our green initiatives and sustainable practices are helping us establish ourselves as true ESG Champions and it is our people who are at the centre of it. I am happy to see so many of our Zinc Parivar people taking small yet powerful steps to be change-makers for a greener future.

Let us continue to make compassion & caring for our People & Planet a big part of all that we do. As an environmentally conscious organization I urge everyone to share your feedback by filling the SurveyMonkey form and be a part of change #IAmAnESGChampion

Regards,

Dipti Agrawal

Head - Corporate Communications, HZL



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