

11th
Oct 2025

BT BALCO TODAY

SIGHTS, INSIGHTS & HEIGHTS

BALCO Produces First Metal from
**India's Largest 525
Kiloampere Smelter**

Discover BALCO's Growth Journey!



As BALCO advances towards the 1 MTPA milestone, it stands at the cusp of a defining era in its six-decade journey. From its origins as a 1 LTPA facility to emerging as one of India's iconic aluminium producers, BALCO's evolution reflects the nation's own industrial progress. This expansion is more than a scale-up in capacity, it underscores BALCO's commitment to driving industrial growth, generating employment opportunities, fostering local entrepreneurship, and contributing to the state's socio-economic empowerment along with ensuring nation's self reliance.

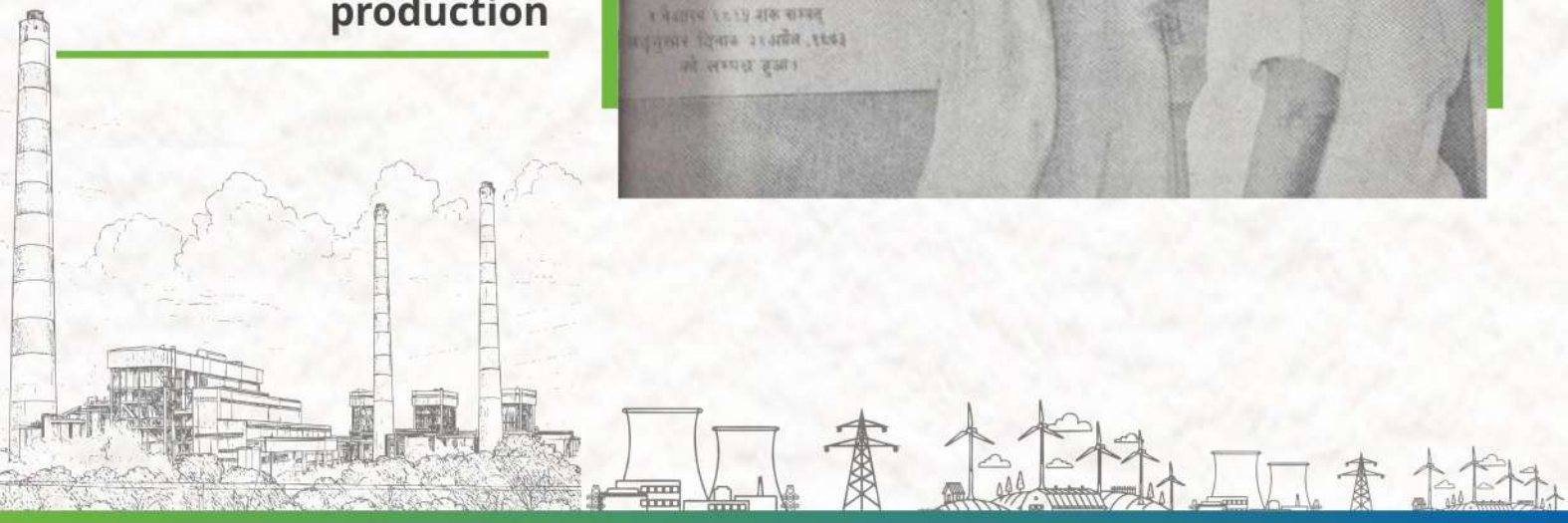


1965

Pandit Nehru then Prime Minister of India, **signed the agreement for the Korba Aluminium Project** (former name of BALCO) with the **USSR in 1964**, and the **foundation was laid in 1965**, formally starting the **Bharat Aluminium Company Limited**

1973

BALCO began its operations with **alumina production**





1974

BALCO achieved a notable milestone by exporting **8000 tons of alumina** to the **Soviet Union (now Russia)**

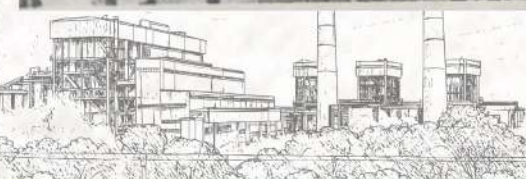
1975

Metal production at BALCO commenced in four phases, each adding **25,000 tons** and reaching a total of **100,000 tons**



1976

BALCO expanded its overseas operations with export of its **first ingots (BharatAL)** to Japan





2001

51% of BALCO
disinvested to **Sterlite
Limited** (former name
of Vedanta Resources,
Limited)

2005

Smelter plant capacity
tripled from **1LTPA** to
3.34 LTPA





2016

Smelter plant capacity
expanded from **3.34**
LTPA to 5.7 LTPA

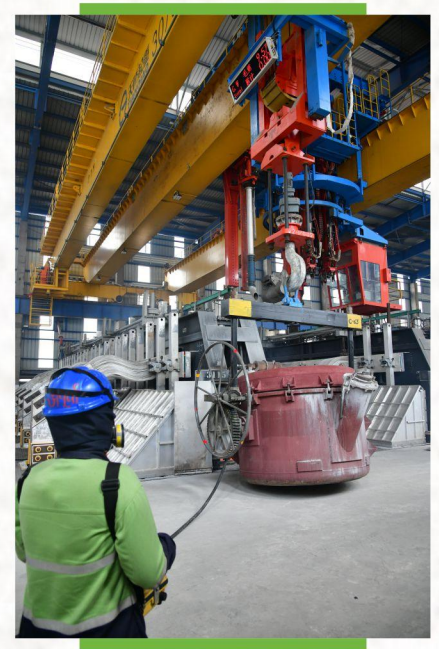
2022

Foundation stone for
expansion from **5.7 LTPA**
to 1 MnTPA



2025

BALCO produces **first metal from India's largest 525 kiloampere smelter**, marking a key milestone in the 1 MTPA expansion journey of BALCO. The commissioning of 304 pots in Potline 3 will make the total production capacity of BALCO 1 MTPA, positioning the company as the **4th largest single-site aluminium producer** globally (excluding China). This achievement will also enable BALCO to contribute to **over 20% of India's total aluminium production**. The milestone was witnessed by senior leadership, including Mr. Rajiv Kumar, Chief Executive Officer (CEO), Vedanta Aluminium; Mr. Rajesh Kumar, CEO & Director, BALCO; Mr. Anand Soni, CFO - BALCO; Mr. R.K. Singh, CEO (Metal) - BALCO; Ms. Pragya Pandey, CHRO - BALCO; and Mr. Sanjay Kumar, CCO - BALCO, along with other senior leaders of BALCO who played an integral role in achieving this milestone.









**Calendar
Contest
2026**

REFLECTING INDIA'S GROWTH JOURNEY THROUGH ART!

Inviting you to express your artistic vision for this year's theme

BALCO invites all employees and their family members to participate in the **Annual Calendar Painting Competition** on the theme "Reflecting India's Growth Journey through Art."

As India moves confidently towards the goal of becoming a developed nation by 2047, let your creativity portray what this journey means to you. Participants may explore diverse facets of national transformation such as **Digital India, Space Exploration, Green Energy & Sustainability, Make in India, Atmanirbhar Bharat, Education & Skill Development, Youth & Innovation, Rural Transformation, Environmental Conservation and more.**



Submission Guidelines

- Use A3 size paper and submit the hard copy to the **Corporate Communications Department, Parsabhata Gate.**
- Artwork must be in **landscape/horizontal orientation** only.
- Do not include any signatures, names, or text on the artwork.
- Ensure your name, phone number, and department/school are written on the **backside** of the artwork.
- Kindly **refrain from sharing** your artwork on any platform until the calendar is published.
- Use **vibrant colors** to make your creation stand out.

Last date of submission: 25th October 2025

For any queries, contact: Ritesh Siraj: 9911836450 | Shivani Pachori: 8830960726

Submit your artwork and become a part of **BALCO Calendar's legacy!**



BALCO LAGAYEGA VICTORY KA CHAUKA!

#RunForZeroHunger

Celebrating the
unstoppable spirit of our
champions who are
running for a cause



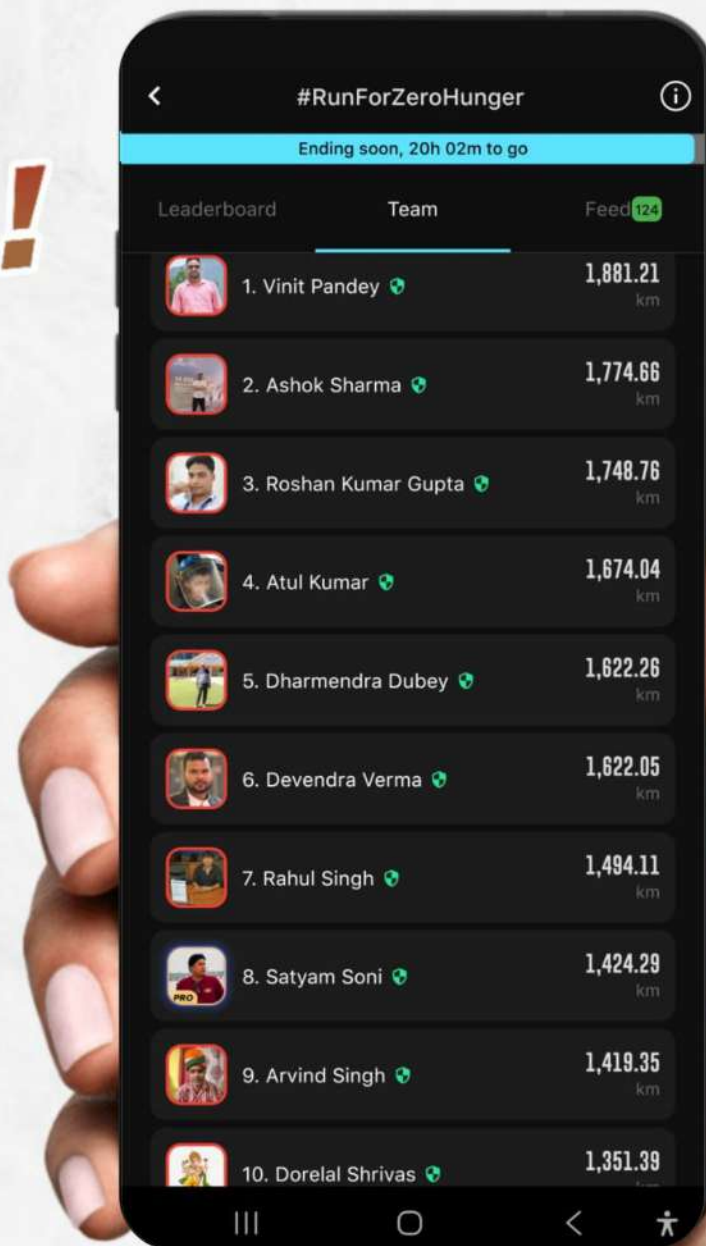
You Can Be
The Next

WEEKLY TOP

PERFORMER

& win exciting rewards!

Open the **StepSetGo** app
regularly to sync your steps
and keep your
VDHM journey on track.



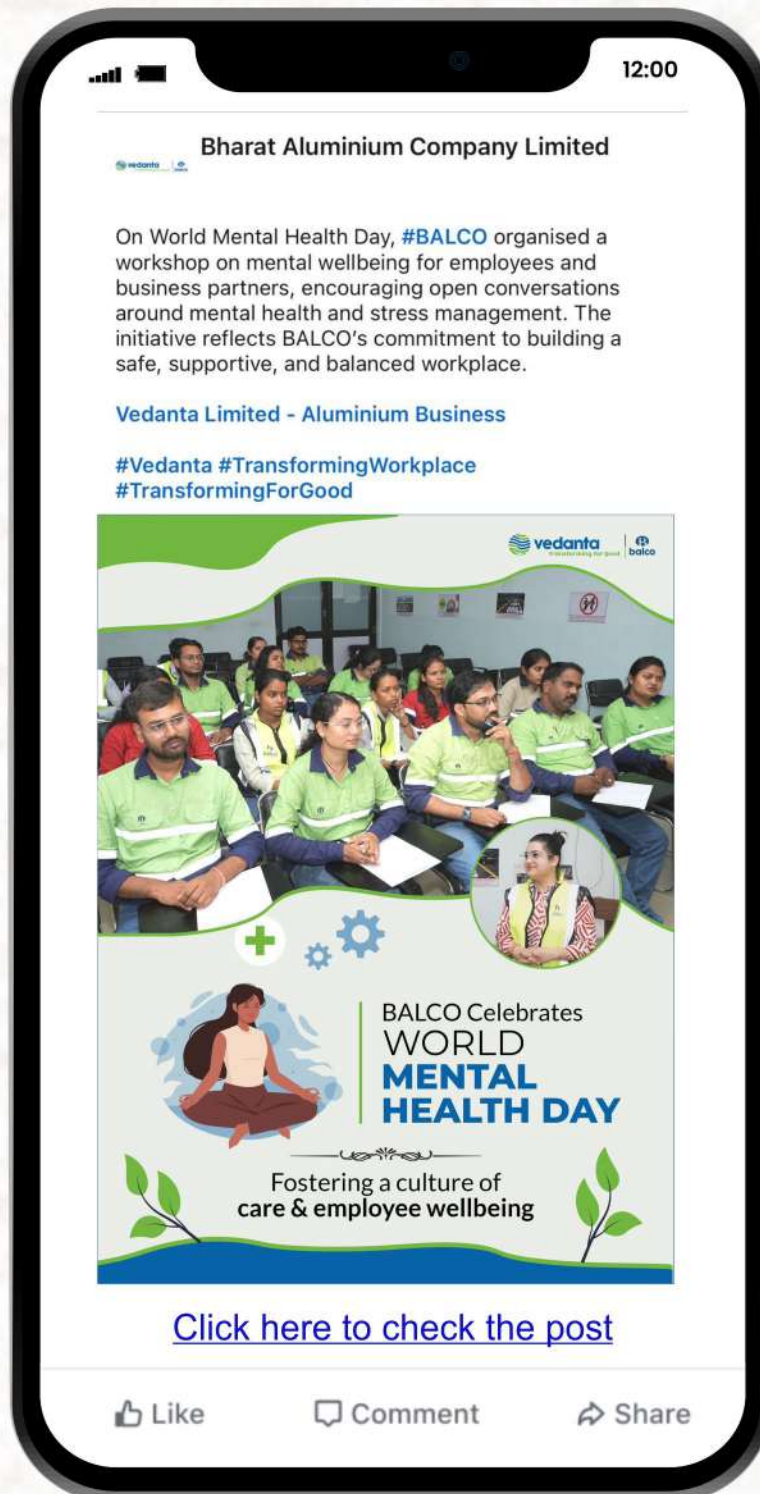
» **STEPSETGO**

Download the **StepSetGo**
app from Playstore/Appstore
or scan the **QR code**

Open the **StepSetGo** app
regularly to sync your steps
and keep your
VDHM journey on track.

BALCO 1km = 1 Poshan Pack

MEDIA CORNER



MEDIA CORNER



#KhabreKhas

11th Oct 2025

BALCO to enter the 'Million Tonne Club'

Powering India's Aluminium Self-Reliance

■ First metal produced from India's largest 525 kA Smelter Growth Project; poised to capture over 1/5th of India's aluminium market share

■ Balconagar, Oct 10

BHARAT Aluminium Company Limited (BALCO), India's iconic Aluminium producer and a part of Vedanta Aluminium, has achieved a landmark in India's aluminium industry by producing the first metal from the nation's largest 525 kilo Ampere (kA) smelter under its ongoing 1 million tonne per annum (MTPA) expansion project. This technological advancement surpasses the earlier national benchmark of 378 kA, setting new standards in scale, efficiency, and operational excellence.

With the commissioning of the new 0.435 MTPA potline, BALCO's total aluminium production capacity will reach 1 MTPA, placing the company among the select global pro-



ducers in the Million Tonne Club. This expansion supports the Government of India's 'Make in India' vision and advances the nation's self-reliance by ensuring greater availability of domestically produced, high-quality aluminium for critical sectors such as defence, aerospace, automotive, construction, and power transmission.

With the ramp-up, BALCO will contribute over 20% of India's total aluminium production, positioning itself at the forefront of the nation's industrial progress. This milestone is made possible through close collaboration with leading global and domestic partners, including Larsen & Toubro (L&T), Asea Brown Boveri (ABB),

Siemens, and Guiyang Aluminium Magnesium Design & Research Institute Co., Ltd (GAMI), who have brought in advanced engineering, automation, and efficiency-driven systems.

Speaking on the expansion, Mr. Rajesh Kumar, CEO & Director, BALCO, said, "With our entry into the Million Tonne Club, BALCO is scripting a new chapter in India's journey of self-reliance. Aluminium is a metal of national importance, with applications spanning strategic sectors and everyday life. Through this expansion, we are not only boosting domestic capacity but also generating new avenues of employment,



spurring allied industries, and driving economic growth in Chhattisgarh and beyond reinforcing our committed to nation building with responsibility, efficiency, and innovation."

In parallel, BALCO is expanding its downstream capabilities to meet India's rising demand for advanced aluminium applications. The company has modernized and expanded its Rolled Product facility to 1.8 lakh tonne per annum (LTPA) to meet the specialized requirements across critical industries. Additionally, a new 50 kTPA wire rod line has been commissioned, enhancing BALCO's total wire rod capacity to 2.3 LTPA. These investments will broaden the company's val-

ue-added product portfolio and improve India's manufacturing competitiveness.

With BALCO's capacity expansion to 1 MTPA, Vedanta Aluminium will scale up to 2.8 MTPA, positioning it as the world's largest aluminium producer and a key enabler of India's industrial self-reliance. By leveraging technology leadership, process efficiency, and operational excellence, the company is setting new industry benchmarks in productivity and sustainability. The adoption of advanced smelting technology is expected to drive substantial energy efficiency gains, underscoring company's commitment to responsible growth.

BALCO set to enter the 'Million Tonne Club', powering India's Aluminium self-reliance

Central Chronicle News

First metal produced from India's largest 525 kA Smelter Growth Project; poised to capture over 1/5th of India's aluminium market share



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The Hitavada

Central Chronicle



Team BALCO Today

Conveys Heartiest Greetings To

Saturday, 11th Oct 2025

Manoj Singh

Nikita Kumari

Durgesh Kumar Dewangan

Project

Commissioning

Administration

Sunday, 12th Oct 2025

Vikas Gurudiwan

Shashi Bhushan Patre

Vikas Ratre

Dakshata Vinod Kumar Yogi

Jalaj Verma

Bake Oven

Bake Oven

QA & Tech

Commissioning

Down Stream

Monday, 13th Oct 2025

Chetan Gupta

Sonu Shivanand Painkra

Divyanshu Verma

Sanskriti Vardhan

Mahesh Prajapat

Logistics

Security

Commissioning

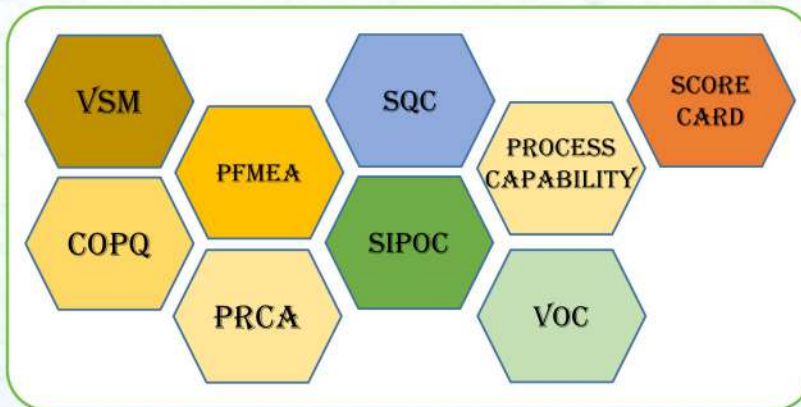
Commissioning

Commissioning

HAPPY
Birthday
TO YOU!

Idea Theme for Oct'25

Process Optimization



Steps of PO

- ❖ Process Objective
- ❖ Simplify techniques
- ❖ Automate
- ❖ Analyse Activities
- ❖ Exercise
- ❖ Implementation Plan

Share your ideas through
Idea@Balco mobile app

<https://ideaapp.balco.in:3835>

Use tag # PO# before mentioning
the ideas

R & R CATEGORY

1. Best Idea of the month
2. Max. Idea Generator
3. Quick 5 Ideas



Login in **Idea@Balco**



BALCO CENTRALIZED

Security Operation Center



INCIDENT

Theft, Threat, Vandalism, Fraud
Malpractice, Wild Animal Attack



VIOLATIONS

Unsafe Act, Unsafe Conditions
Traffic



YOUR ABSENCE AT HOME

Away on Holidays for Few
Days



ISSUES

Traffic Jam, Card Not Working
Lack of Support at Entry Gates



SUSPICIOUS MOVEMENT

Person Behaving/Acting in
Suspicious Manner

We Are Manned 24x7 & Available At:

 **9179083488, 7759252655**

 **BALCO.SOC@Vedanta.co.in**

Sec_rity is incomplete Without "U"

DO SHARE YOUR

interesting pieces with us like

- ◆ Poem ◆ Sketch ◆ Drawing
- ◆ Art content ◆ Own Articles
- ◆ Photograph with good captions
- ◆ Success / Inspirational stories
- ◆ Travel Story
- ◆ Balco Plant Events
- ◆ Achievements etc.

We will try to capture them in

BALCO TODAY

YOU CAN REACH OUT TO US -

Shivani Pachori

8830960726

Jhalak Shastri

747 701 3030