Strong operational excellence and sustained momentum across businesses

Ecoedge C is Hindalco's new range of ingots made from 100% recycled aluminium scrap

F

Financial Capital

CONSOLIDATED PERFORMANCE HIGHLIGHTS IN FY 2024-25

EBITDA
₹35,496 crore

PAT
₹16,002 crore

Operating Cash Flow
₹24,410 crore

Net Debt / EBITDA
1.06x

ROCE*
15.38%

** ROCE figure is pre-tax*

Capital Linkages

- *Manufactured Capital*
- *Human Capital*
- *Intellectual Capital*
- *Natural Capital*
- *Social and Relationship Capital*

Alignment with Strategic Priorities

- ***SP-1** Prudent Capital Structure*
- ***SP-2** Value Enhancing Growth/ Double-down on Upstream Capacities*
- ***SP-4** Value Enhancement through Portfolio Enrichment*

Material Topics

- M4 *Economic Performance & Market Growth*

Key Risks and Opportunities addressed

- R4 *Supply chain risks*
- R5 *Price volatility of commodities (aluminium, copper)*
- R7 *Stakeholders' focus on ESG*
- O1 *Rising demand for aluminium and copper products*
- O4 *Emerging applications of specialty alumina*

Contribution to SDGs

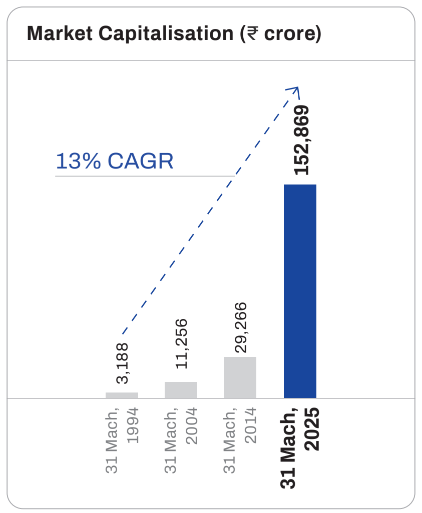
Hindalco's financial capital is built on our integrated business model, strong balance sheet, prudent capital allocation, and cost optimisation that support future-ready growth.

Our integrated value chain enhances operational efficiency, and a robust balance sheet gives us the flexibility to pursue strategic growth opportunities. Cost leadership sustains margins, even in volatile environments. At the same time, our growing portfolio of innovation-led, engineering solutions reflect our commitment to responsible growth. Together, these elements drive long-term value creation and position Hindalco as a true force for sustainable solutions in the global metals industry.

We continue to channel our efforts towards investing in and scaling sustainable avenues of revenue growth and margin expansion. At Hindalco India, our focused investments across our businesses have been made with the intent to double down on the upstream capacities in aluminium and copper; and quadruple our downstream EBITDA by FY 2029-30 from the base of FY 2023-24. At Novelis, our emphasis is on ensuring structurally lower costs through operational efficiencies, and SG&A initiatives. Novelis' 3x30 Vision is focused on increasing recycled content, reducing carbon intensity, and improving ROIC.

Shareholder Value Creation

At the core of our corporate strategy is our intent of maximising shareholder returns. This is vividly illustrated by 21% Y-o-Y increase in our market capitalisation to ₹152,869 crore on March 31, 2025 from ₹125,945 on March 31, 2024. We cherish the trust and support of our shareholders, who have invested their capital and reposed their faith in our growth narrative.



Consolidated Financial Performance Key Highlights

FY 2024-25 was a milestone year for Hindalco with an all-time high Revenue, EBITDA, and PAT. Consolidated Revenue was ₹238,496 crore, up 10%, driven by strong performance of the Indian operations, supported by favourable macros and lower inputs costs. We recorded an EBITDA of ₹35,496 crore, up 38%, driven by strong performance of Aluminium upstream, downstream, and Copper business. Our Consolidated PAT also witnessed a commendable growth of 58%, to ₹16,002 crore in FY 2024-25.

We have consistently maintained that shareholder value creation continues to be amongst our stated priorities. Building upon that intent is our dividend recommendation of 500% (₹5 per equity share of face value ₹1 each) for FY 2024-25, compared to 350% (₹3.50 per equity share) declared in the previous year.

Economic Value Creation (In ₹ crore)

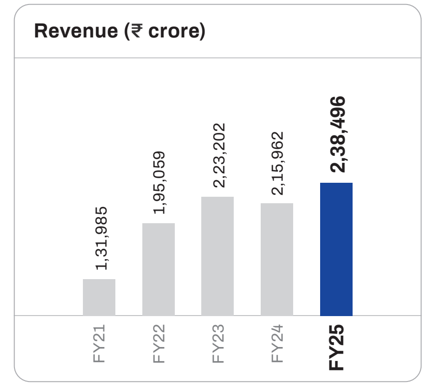
Particulars	FY 2023-24	FY 2024-25
Revenue from Operations	215,962	**238,496**
Other Income	1,496	**2,708**
Economic Value Generated	**217,458**	**241,204**
Operating Costs	148,331	**159,345**
Employee Wages and Benefits	14,778	**15,406**
Payment to providers of capital	4,397	**4,002**
Payments to government	3,005	**6,354**
Community Investments	141	**186**
Depreciation and other expense	36,489	**39,831**
Economic Value Distributed	**207,141**	**225,123**
Economic Value Retained*	**10,317**	**16,081**

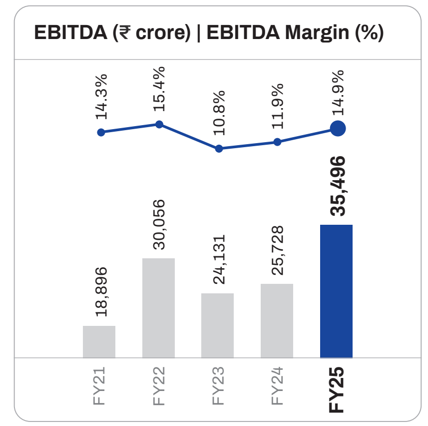
** Economic value retained = Direct economic value generated - Economic value distributed*

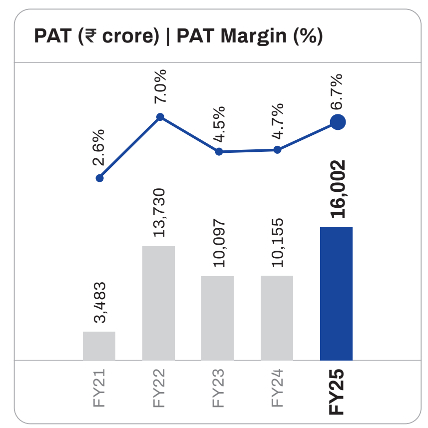
Note: There is a reclassification from Depreciation and other expense of ₹3 crore to Community investments for FY 2023-24

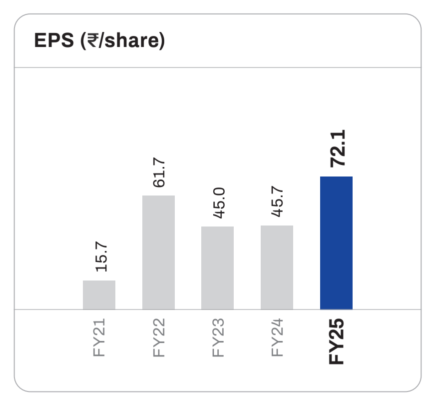
Financial Performance

Key Financial Highlights
(Consolidated)



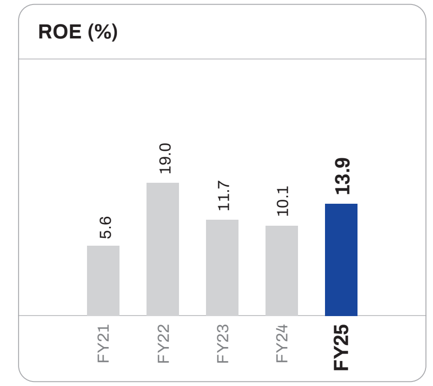


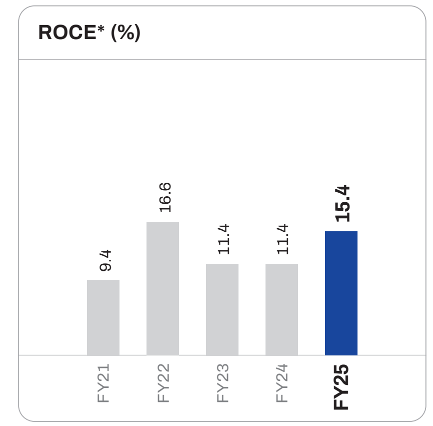


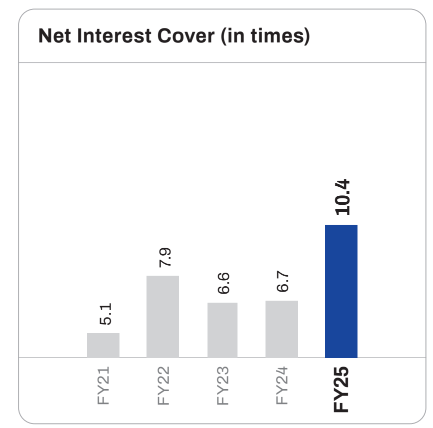


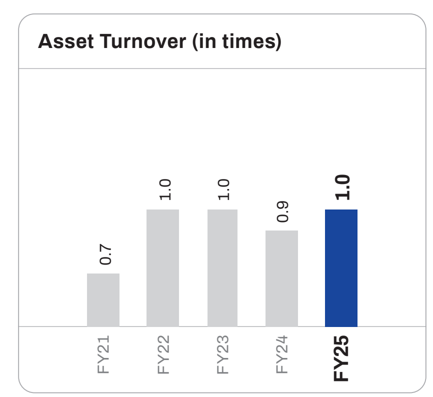
** ROCE figures are pre-tax*

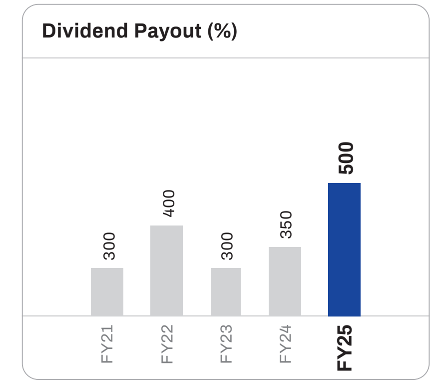
Key Return Ratios











Credit Ratings

At Hindalco, we have further consolidated our reputation as a responsible and disciplined borrower of funds from lending institutions. Citing Hindalco as having a 'very strong degree of safety' regarding timely payout and 'carrying lowest credit risk', CRISIL has reaffirmed its rating of A1+ for our ₹2,000 crore Commercial Paper that we raised in FY 2023-24. Also, CareEdge ratings has reaffirmed rating of **CARE AA+** (Stable) for ₹9,304 crore long-term bank facilities, and **CARE AA+** (Stable)/A1+ for ₹31,166 crore for our long-term/short-term bank facilities during the year.

Our Strategic Imperatives

Hindalco's approach integrates financial prudence with operational flexibility and a steadfast focus on sustainability, positioning the Company to succeed in a resource-conscious economy. In its India operations, Hindalco plans to bolster its upstream growth through investments to expand aluminium and copper smelters, and an alumina refinery. We are aiming to quadruple our downstream EBITDA by FY 2029-30 from FY 2023-24 levels, by enhancing our value-added portfolio across aluminium, copper, and speciality alumina.

Our new brand positioning – ‘Engineering Better Futures’ is a strong declaration of these strategic imperatives. On the strong foundation of our integrated operating model, we are actively tapping into key megatrends such as electrification, circular economy, low-carbon manufacturing, and infrastructure development. To enable this, Hindalco is advancing technology adoption, scaling up R&D capabilities, and building an innovation pipeline that meets the rising demand for lightweight, localised, and high-value downstream products. These solutions cater to diverse end-use sectors such as automotive, aerospace and defence, infrastructure, electricals, packaging, and consumer goods.

At Novelis, the 3x30 Vision underscores its dedication to circularity, reducing carbon intensity, and delivering returns on strategic investments. Novelis aims to increase the recycled content of its products from 63% to 75% across its portfolio. The Company is also focused on lowering the carbon footprint of its aluminium rolled products (generated as discards) from 4 to 3 tonnes per tonnes. Novelis remains committed to maintaining its leadership in Return on Invested Capital (ROIC), with continued emphasis on a strong balance sheet, healthy cash flows, and shareholder returns.

Key Focus Areas

Hindalco is poised to enter a phase of accelerated growth backed by robust resource security in alumina and coal. We are scaling up a differentiated high-value portfolio across the value-chain, to drive value and margin-accretive growth.

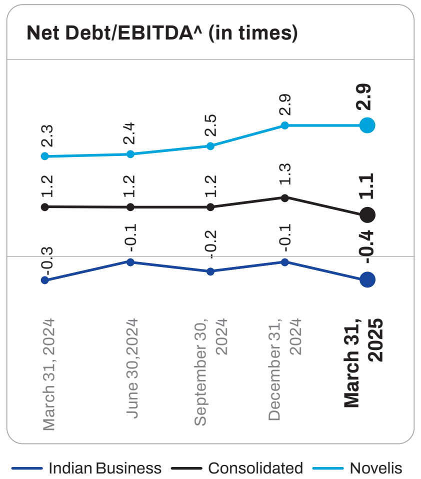
Prudent Capital Structure

In FY 2024-25, Hindalco used an optimal mix of internal cash and external borrowings to finance its growth initiatives and organic expansion plans. This consistent strategy keeps us aligned with our goal of maintaining a strong leverage position and balance sheet.

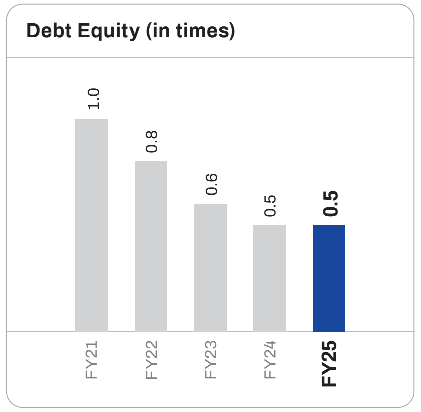
Our Consolidated Net Debt-to-EBITDA ratio as on March 31, 2025 was 1.06x, as against 1.21x as on March 31, 2024.

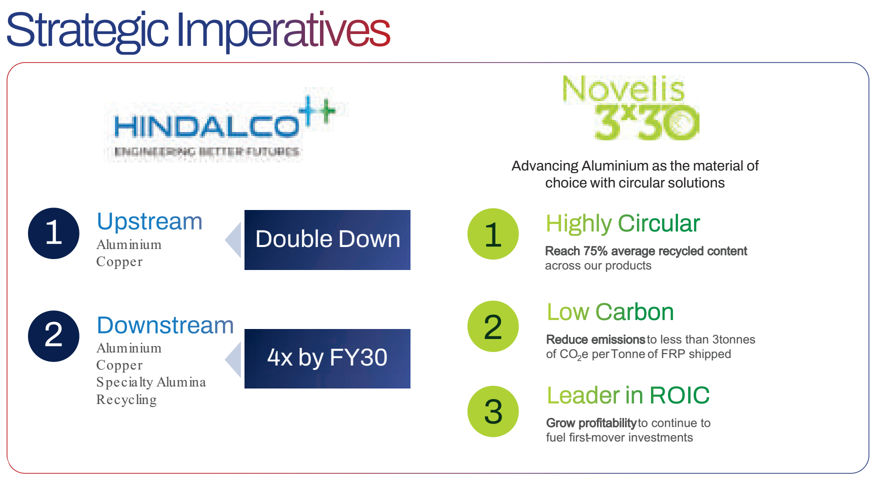
On a consolidated basis, our Debt-to-Equity ratio as on March 31, 2025 was 0.52x, lower compared to 0.53x as on March 31, 2024. This, when looked at along with the improvement in our Net Debt-to-EBITDA ratio, reflects the strength of our balance sheet, and bodes well for our goal of strong financial position and creating long-term value for our stakeholders.

At Novelis, our net debt witnessed a slight increase to ₹43,485 crore,, while at Hindalco India operations we have a net cash position of ₹7,187 crore. The interest expenses in FY 2024-25 were down compared to FY 2023-24, primarily due to lower average interest rates on our borrowings and capitalisation of interest on ongoing projects.



^ *TTM adjusted segment EBITDA excl. treasury income*





Strategic investments driving margin expansion

Novelis:

Novelis, as the global market leader in aluminium flat roll products, and the world’s largest aluminium recycler, has a diversified portfolio, catering to key sectors like beverage can sheet, automotive, aerospace, and specialties.

Novelis is investing ~US$5 billion on organic growth expansion projects over the next 3-5 years. This includes ~US$330 million worth of investments in Logan (US), Oswego (US), and Pinda (Brazil), and debottlenecking projects which will together yield an additional capacity of 175 KT. Our US$4.1 billion investment on the Bay Minette plant will increase our FRP capacity by 600 KT. Taken together with the above capacity additions, we expect our total capacity to be ~5,000 KT. We are making investments in recycling and casting centers, by seeking inputs from our customers with respect to their expectations from high recycle content.

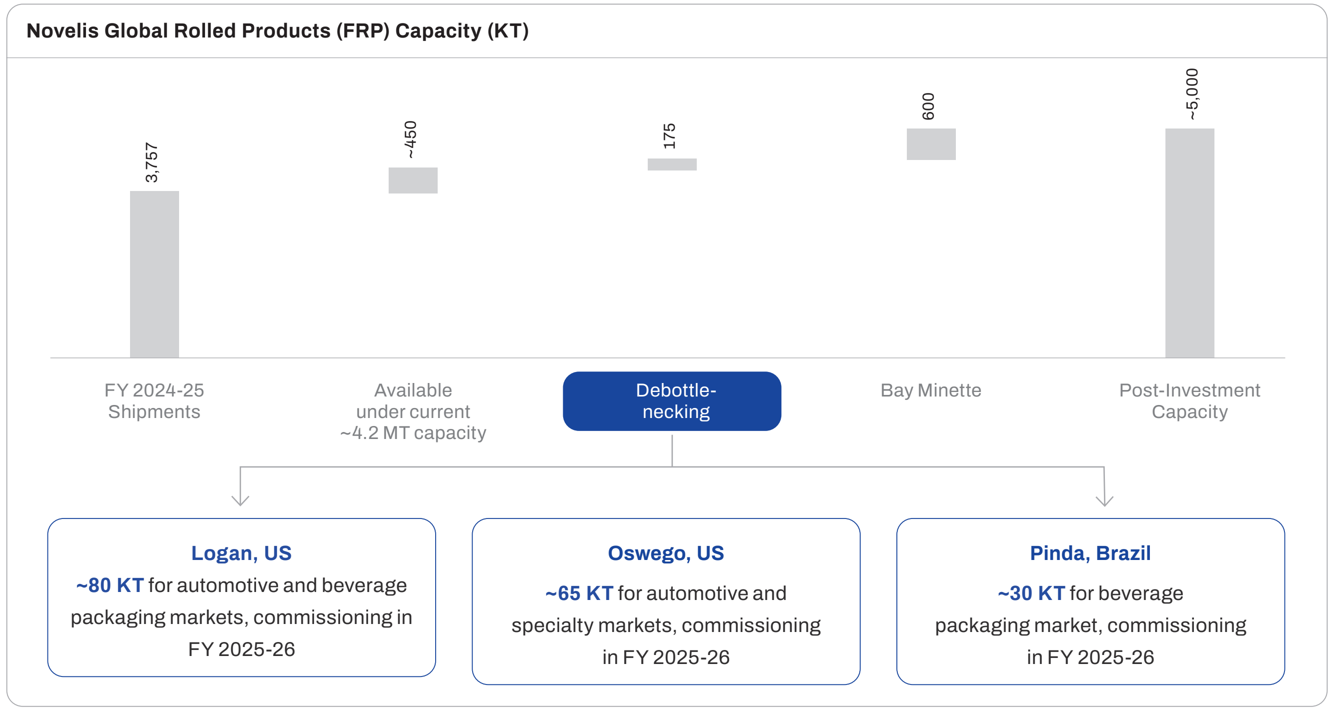
The US$365 million Guthrie facility, with a casting capacity of 240 KT, is expected to cut over 1 million tonnes of CO_2 emissions annually. Likewise, the UAL centre in South Korea, built at a cost of US$65 million, contributes 100 kt of low-carbon casting capacity and is estimated to reduce emissions by 420 KT. Novelis is also scaling its Latchford facility with a US$90 million investment aimed at doubling its recycling capacity, underscoring its focus on sustainable operations. To drive circularity and improve cost effectiveness, Novelis is advancing its scrap sorting capabilities—enabling greater use of lower-grade and post-consumer scrap, including end-of-life automobiles. These efforts are also strengthening closed-loop systems with customers, reinforcing Novelis’ leadership in the shift toward low-carbon aluminium.

India Business:

Over the past 10 years, the operational reliability and resilience of the India business has been our key differentiator vis-à-vis peers, and we have made organic investments in our business. This includes both upstream and downstream across businesses and investments in AC Fins, Battery foils, Inner Grooved Tubes, Recycling, White Fused Alumina and large downstream expansions in Silvassa extrusion plant, the battery enclosure plant in Chakan, and the ongoing rolling plant in Aditya.

Hindalco’s integrated operations combined with strategic resource access and focus on value-added solutions, sets the stage for meaningful margin expansion across all segments of the India business. The Company’s ongoing projects in both Upstream and Downstream across businesses will lead to margin expansions and volume growth, supported by operational excellence, captive raw materials, with sustainability at the core.

Hindalco plans to double down its upstream capacity to nearly 2 million tonnes in aluminium and in copper to 1.2 million tonnes considering the expansion that are under execution and under evaluation.



The casthouse at Hirakud Power & Smelter. Products like ultra light gauge foil, can body stock and 5xxx series plates are manufactured here

Cost optimisation though resource securitisation

Resource securitisation

At Hindalco, our advantage comes from our integrated operations delivering cost efficiency, and quality. Despite macro challenges, we are the front runner in First Quartile Cost Curve position in aluminium with industry leading margins.

Our cost position is going to witness a positive shift, with better cost efficiencies derived by raw material securitisation, and strengthening our objective of sustained growth. In FY 2024-25, our coal requirements were met primarily by linkages and spot purchases, with 2% derived from renewable sources and our own coal mines.

We have opted for a phased energy transition strategy to reduce dependency on external coal by having our own coal mines and increase the share of renewable energy in the next 3-5 years.

By FY 2028-29, we expect our coal-based linkage and spot purchases to decline by the gradual ramp-up of captive coal consumption accounting for 35-40% of our energy mix. At the same time, renewable energy is projected to meet approximately 17% of our total requirements.

In the next phase, by FY 2032-33, we aim to optimise energy self-reliance, with ~70% of energy sourced through our captive coal mines and ~30% from renewable sources, reflecting our commitment to sustainable energy diversification.

Value enhancement through portfolio enrichment

We continue to enrich our portfolio in downstream products and solutions. With an ambition to expand downstream across aluminium, copper and speciality alumina. We have allocated around US$2 billion towards these projects. These experiments will lead to quadruple Hindalco's downstream EBITDA by FY 2029-30 from the base of FY 2023-24.

Aluminium

- Ongoing FRP expansions in Aditya by 170 KT to take capacity to 600 KT in first phase and expected to further by 170 KT in the second phase taking total downstream capacity to around 800 KT.
- Batteries and Crash Components: With the investments in this product, the current capacity can potentially scale from 100K to 200K, by FY 2026-27. The intent is to capture 10-20% of the EV space.
- Battery Aluminium Foils and Materials: Our target customers are cell manufacturers, and this market is expected to scale up to 40 KT by FY 2032-33.
- Creation of a 'B2C' home brand in India: 'Eternia' windows and façades, and 'Totalis' windows are available pan-India through 100+ channel partners, with an estimated market size of ~₹40,000 crore.
- Aerospace and Defence (A&D) Materials: Production and supply of billets, sheets/plates, and extrusions in A&D grade alloys, serving marquee customers like ISRO, DRDO, Indian Navy and Coast Guard. The total market size of this segment is estimated to be around 20-25 KTPA.

Copper

- **India's First Fully Integrated Inner Grooved Copper Tube plant:** This plant will supply high-precision copper grooved tubes for air conditioning and refrigeration applications. Planned capacity of 25 KTPA in Phase 1 by FY 2026-27; shall expand to 50 KTPA in Phase 2.
- **Battery-Grade Copper Foil Manufacturing facility:** With a planned capacity of 11.5 KTPA in Phase 1, our high-quality battery-grade copper foil will be used in EVs, Battery Energy Storage Systems, and other industrial applications.

Specialty Alumina

- **FUSALOX (White Fused Alumina):** The applications of this VAP include advanced refractories, and precision abrasives. The planned capacity under Phase 1 is 60 KTPA, scaling up to 90 KTPA in Phase 2.
- **Superfine Precipitated ATH:** PPT Hydrate provides Halogen Free Flame Retardancy (HFFR) and its applications include wires & cables, polymer insulators, building & construction, electronics, etc. Planned capacity under Phase 1 is 20 KTPA.
- **Other Specialty Alumina Products and Applications:** High-Precision SMA Series, HCA Series (low soda content), and IC Series (high-purity alumina).
- Hindalco plans to take the total shipment of Specialty Alumina to 1 million tonnes by FY 2029-30.

A view of a portion of the Hirakud FRP shopfloor. Hindalco is India's first domestic supplier of can body stick