May 27, 2024

**BSE Limited** 

Department of Corporate Services

Phiroze Jeejeebhoy Towers

Dalal Street

Mumbai 400 001 Scrip Code: 532684 National Stock Exchange of India Limited

Listing Department Exchange Plaza

Bandra-Kurla Complex

Bandra (East), Mumbai 400 051

NSE Symbol: EKC NSE Series: EQ

Dear Sir(s),

Sub.: Disclosure under Regulation 30 of SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015 – Investor

Presentation.

.....

Pursuant to Regulation 30 of SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015, we enclose herewith the Investors Presentation for Q4 & FY24.

This is for your information and record please.

Thanking you,

Yours faithfully,

For Everest Kanto Cylinder Limited

Vishal Totla Company Secretary and Compliance Officer

Encl.

#### EVEREST KANTO CYLINDER LIMITED

Manufacturers of High Pressure Seamless Gas Cylinders

Registered Office: 204, Raheja Centre, Free Press Journal Marg, 214, Nariman Point, Mumbai - 400 021.

CIN L29200MH1978PLC020434

Tel.: +91-22-4926 8300 / 01

Fax: +91-22-2287 0720

Website: www.everestkanto.com











#### Safe Harbor

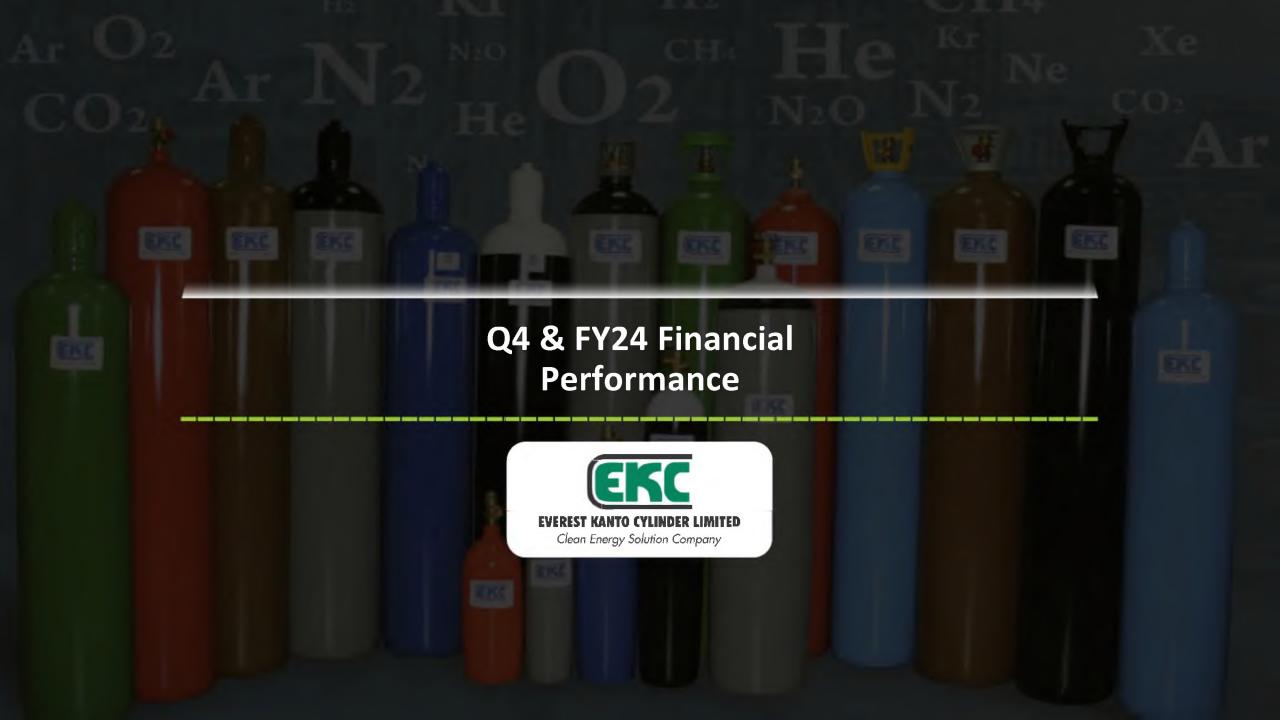
Certain statements in this communication may be 'forward looking statements' within the meaning of applicable laws and regulations. These forward-looking statements involve several risks, uncertainties and other factors that could cause actual results to differ materially from those suggested by the forward-looking statements. Important developments that could affect the Company's operations include changes in the industry structure, significant changes in political and economic environment in India and overseas, tax laws, import duties, litigation and labor relations.

Everest Kanto Cylinder Limited (EKC) will not be in any way responsible for any action taken based on such statements and undertakes no obligation to publicly update these forward-looking statements to reflect subsequent events or circumstances.



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## **Key Performance Highlights – Q4 & FY24 (YoY comparisons)**



Consolidated Revenues stood at Rs. 1,223.0 crore

EBITDA Margin stood at 13.1%

Profit Before Tax stood at Rs. 120.3 crore

Profit After Tax stood at Rs. 97.6 crore

Consolidated
Revenues stood at
Rs. 325.8 crore,
up 9.4%

at **9.4%** - impacted due to lower realization

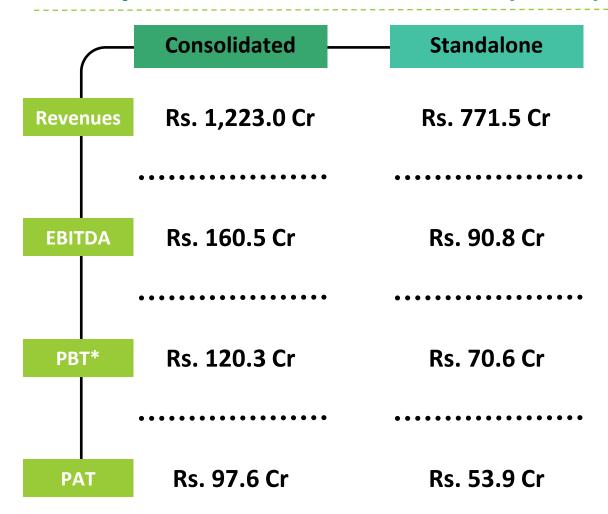
Profit Before Tax stood at **Rs. 18.7** crore

at Rs. 217 crore, up 20.3%

US business stood at Rs. 80.8 crore, up 21.1%

## **Yearly Overview – FY24 vs FY23 (Y-o-Y)**





- \* Consolidated revenues remained steady, driven by a sustained increase in demand across both our domestic and international markets
- ★ Key CNG segment sales contributed to more than 50% of total sales, supported by Industrial segments

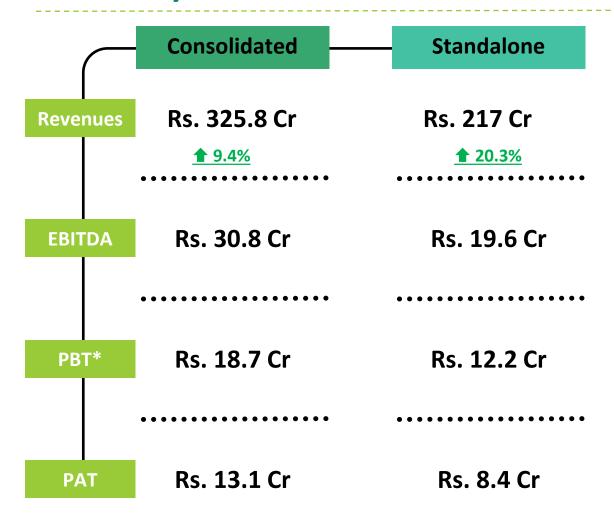
- ★ Consolidated EBITDA remains steady
  - Consolidated EBITDA margin stood at 13.1% in FY24 vs 12.6% in FY23

- \* Consolidated PAT stood at Rs. 97.6 crore with 28.6% YoY growth; PAT margin stood at 8% in FY24
  - Robust balance sheet position leading to lower interest costs
  - Interest cost decreased by ~31% to 7.6 Cr from 11.1 Cr

<sup>\*</sup>Profit Before Tax is before exceptional items

## Quarterly Overview - Q4 FY24 vs Q4 FY23 (Y-o-Y)





- \* Consolidated revenues increased by 9.4% Y-o-Y in Q4 FY24, driven by a steady increase in demand across both our domestic and international markets
- **★ CNG segment sales volume reported a YoY and QoQ increase, supporting overall revenue performance**
- ★ India & USA business experienced ~20% YoY increase in growth

- \* Consolidated EBITDA margins were impacted due to lower realizations witnessed during the quarter
  - Consolidated EBITDA margin stood at 9.4% in Q4 FY24

- \* Consolidated PAT stood at Rs. 13.1 crore
  - Robust balance sheet position leading to lower interest costs
  - Interest cost decreased by ~32% to 2.2 Cr from 3.2 Cr

<sup>\*</sup>Profit Before Tax is before exceptional items

## **News & Updates**



## **Contributing towards the Future of Sustainable Transportation**

May 2024



\* EKC International FZE has recently supplied a buffer vessel for UAE's first high-speed green hydrogen refueling pilot station, 'H2GO,' launched by Abu Dhabi National Oil Company (ADNOC). This collaboration emphasizes our dedication to driving sustainable transportation forward and contributing to a greener, cleaner world.

#### **EGYPES – Egypt Energy Show**

#### February 2024



- \* EKC successfully participated in EGYPES, Egypt Energy Show which is the largest energy conference and exhibition across Egypt, North Africa and the Mediterranean held in Cario, Egypt in February 2024.
- ★ During the conference, EKC International FZE highlighted its expertise in manufacturing high-pressure seamless steel cylinders, jumbo tubes, vessels and composite gas cylinders. Our commitment to excellence and innovation firmly establishes us as an industry leader, delivering superior quality products tailored to meet customers' diverse needs.

## **News & Updates**



## GAS WORLD CONFERENCE- KUALA LUMPUR

#### December 2023



- \* EKC successfully participated in the prestigious Gas World Conference held in Kuala Lumpur in 2023.
- \* During the conference, EKC showcased its cuttingedge products, including High-Pressure seamless steel Cylinders, Jumbo Tubes & Vessels, and composite Gas Cylinders.

## **ADNOC Hydrogen Summit 2023**

#### November 2023



\* As the world shifts towards a more sustainable and eco-friendly future, EKC remains at the forefront of the movement. The Company's participation in the ADNOC Hydrogen Summit reinforces its dedication to sustainability, showcasing how its products and technologies are integral to the development and deployment of hydrogen as a clean energy solution.

## **Hydrogen Egypt Summit 2023**

#### November 2023



- \* The Hydrogen Egypt Summit 2023 served as a platform for EKC to delve into the burgeoning hydrogen economy, emphasizing its role in decarbonizing various sectors such as energy, transportation, and industry.
- \* Hydrogen, recognized as a clean and versatile energy carrier, has emerged as a critical component in the transition towards a more sustainable future.



## EKC is India's Largest Manufacturer of High-pressure Gas Cylinders Since 1978 EVEREST KANTO CYLINDER Clean Energy Solution Co.



#### **Established Market Position**



200+ SKU's

Fungible production lines with diverse CNG and industrial applications



**25+** Countries

Cater to gas ecosystems across India, Europe, USA, South America, South-East Asia



Auto OEM's, City Gas Distribution, Industrials, Healthcare, Govt/Defence

#### **Expanding Gas Economy**



India targets 15% share of natural gas in the energy mix by 2030

#### **Well-positioned to Capture Rising Demand**

**Growing CNG Ecosystem** 



CNG-fuelled vehicles on Indian roads expected to triple by 2030

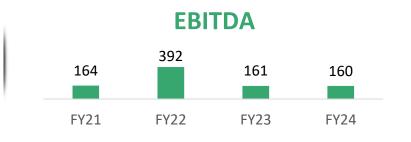
\*million vehicles

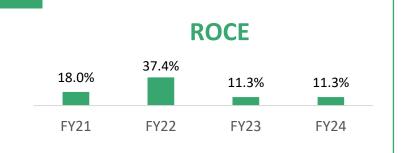
#### **EKC Capacity**

million cylinders

#### **Reflected in Significant Financial Transition**

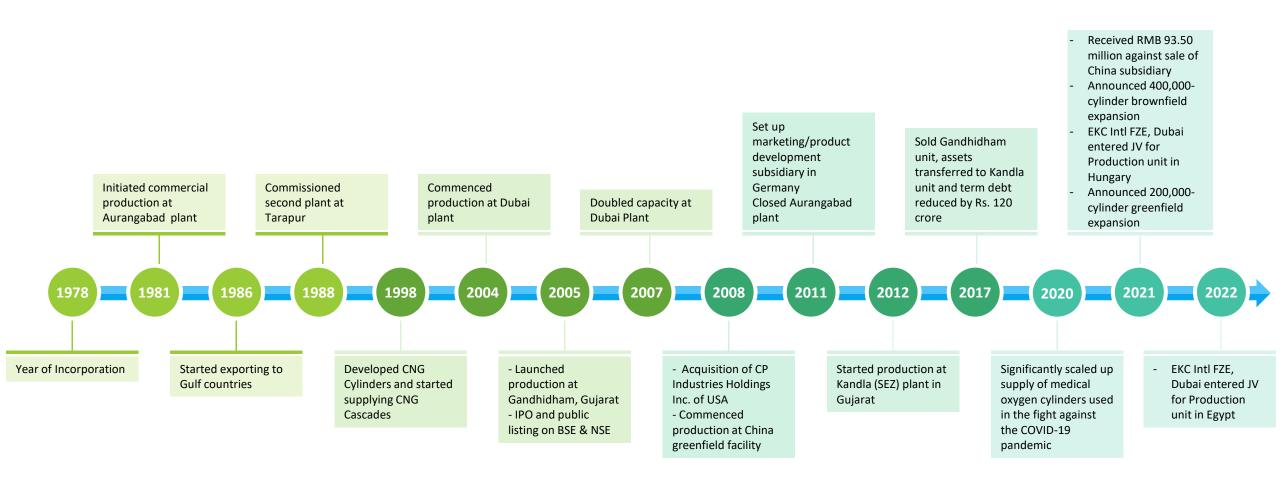






## **Over Four Decades of Focused Domain Experience**





#### **Board of Directors**



#### **Pushkar Khurana**

#### **Executive Chairman**

- ★ Joined EKC business in 1994
- \* Commerce graduate from Mumbai University
- ★ Extensive business and finance experience; with over 20 years in international operations

#### **Puneet Khurana**

#### **Managing Director**

- **★** Joined EKC business in 1996
- ★ MBA (International Business) from EU Business School, Switzerland
- \* Led market development in Asian countries; product development for auto OEMs/ CNG distribution companies

#### **Ghanshyam Karkera**

#### **Independent Director**

- \* Finance, Banking and Law professional
- \* Specializes in audit, taxation, financial planning, project finance, rehabilitation of sick units and overall corporate management
- \* Also, an empanelled mediator

#### M N Sudhindra Rao\*

#### **Independent Director**

- ★ Financial management and corporate turnaround expert
- \* Four decades of experience in manufacturing, energy and other industrial sectors

#### **Uma Acharya**

#### **Independent Director**

- ★ Law professional specializing in civil, property, securities market and arbitration laws
- \* Member of the Bar Council of Maharashtra and Goa
- ★ Previous experience with the National Stock Exchange of India Limited

#### **Dr. Vaijayanti Pandit**

#### **Independent Director**

- \* PhD in Management Studies, with additional qualifications in Political Science, Journalism and Yoga
- Overall, four decades of experience; currently, advisor to Welingkar Institute of Management Development and Research
- Previously associated with FICCI and Indian Merchants' Chambers in senior positions

#### Ramakrishnan Ramanathan\*\*

#### Non – Executive Independent Director

- \* 38 years of rich experience in product strategy, project management and customer care
- ★ Previously associated with Tata Motors managing various business line, including Spare Parts, Aggregate, Allied business, Prolife and Maintenance Contracts

#### Sanjiv Kapur

**Chief Financial Officer** 

#### **Vishal Totla**

**Company Secretary** 

## **Extensive Range of Products**



#### **CNG Steel Cylinders**



- Wide range of CNG cylinders designed and manufactured to comply with the highest quality and safety standards
- Products built to customer specifications for cars, buses, three-wheelers and delivery vehicles
- Strong, lightweight cylinders undergo stringent testing to assess fatigue strength, usage life, safety and reliability under extreme weather conditions

#### **Industrial Cylinders**



- Wide range of industrial cylinders designed for industrial gases, medical and food & beverage applications
- Preferred worldwide for quality, aesthetics and versatility of products
- Adhering with the most stringent regulations in India and internationally (ISO 9809, IS 7285)

#### **Medical Oxygen**



- \* Safe, contamination-free cylinders storing gases such as oxygen and nitrous oxide
- Products comply with stringent standards applicable in India and internationally or specific customer requirements

#### **Cylinders For Hydrogen Gases**



- Cylinders, quads and cascades for storage/transportation of Hydrogen at high pressure
- Manufactured from steel suitable for Hydrogen storage, a gas with flammable and embrittling properties

## **Products with a Wide Range of Applications**



#### **Fire Extinguisher Body**



- Cylinders for storage of carbon dioxide used in fire extinguishers, rubber rafts and aerated water
- Range covers capacities of 1 litre to 180 litre, handheld and portable wheel-type extinguishers
- ★ Powder coated for better visual appeal and longevity

#### **Breathing Air Cylinders**



- Compressed breathing air cylinders adhering with IS 7285 rated at working pressure of 200-300 bars
- ★ Complete product range from 1L to 9L cylinders

#### **Jumbo Cylinders**



- Large Capacity Jumbo Large capacity cylinders conforming to Indian/international standards or based on specific customer requirements
- Jumbo Cylinders/Skids are used for industrial gases such as Nitrogen, Helium, Argon etc. with several defence/aerospace applications

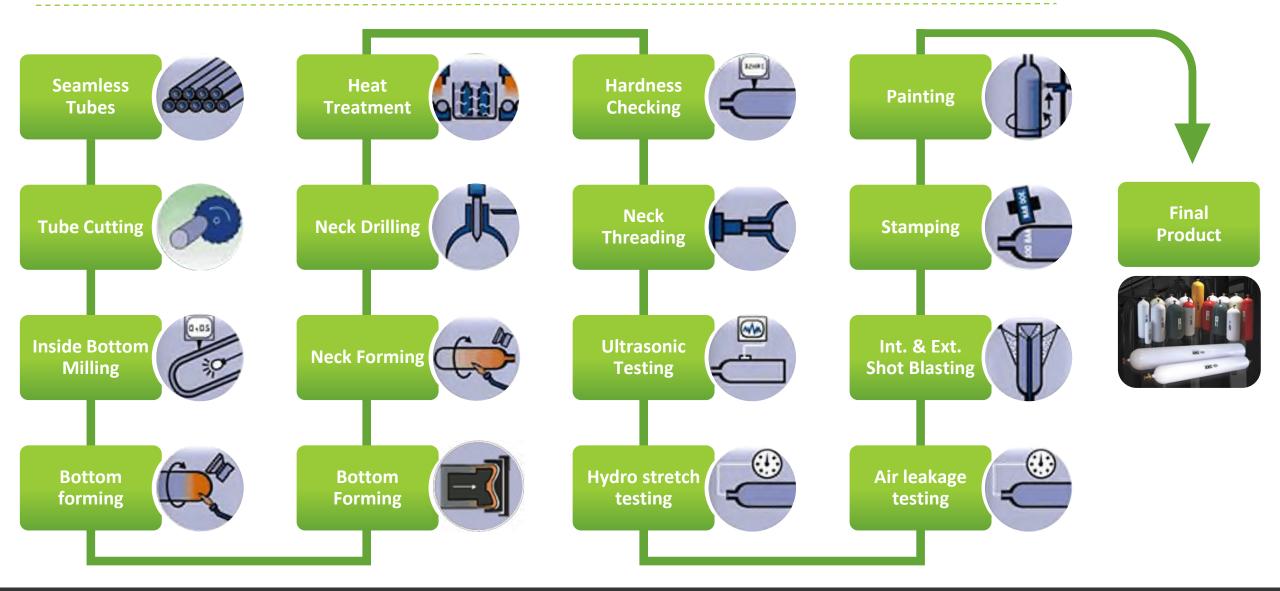
#### **Type 4 Composite Cylinders**



- Type 4 composite cylinders manufactured in EKC's USA plant adhere to stringent international regulations (ISO 11119-3, ISO 11439, NGV2)
- \* Light-weight cylinders made from special aluminium alloys, used for specialty/medical/industrial gases, including fire extinguishers and breathing apparatus

## **High Value Addition in the Manufacturing Process**





## Quality is Key in a Highly Regulated, Safety-focused Industry







ISO 9001:2015 Certificate from Bureau Veritas for High Pressure seamless steel gas cylinders of 20 to 300 litres water capacity for Industrial and CNG on-board vehicle application, cylinder cascades etc













American Society for Mechanicals Engineers

Canadian Standards
Association

US Department of Transportation

Transport Canada

Korean Gas Safety Corporation

BELAC (Belgium)

Bureau Veritas – Marine & Offshore Division

Certicate of Conformity (UAE)

## **Global-size Manufacturing Plants with Fungible Capacities**



#### Tarapur, Maharashtra, India



| Manufacturing   | Wide range of high-pressure seamless steel cylinders with storage capacity up to 280 litres |  |  |  |
|-----------------|---|--|--|--|
| Area            | 31,000 sq. m  |  |  |  |
| Annual Capacity | 300,000* units  |  |  |  |

#### Kandla SEZ, Gujarat, India



| Manufacturing   | Small cylinders (1 litre to 21 litres), gas cylinders (up to 280 liters), jumbo tubes/skids, plate rolled cylinders |  |  |  |
|-----------------|---|--|--|--|
| Area            | 85,000 sq. m  |  |  |  |
| Annual Capacity | 11,00,000* units  |  |  |  |

<sup>\*</sup>Includes expansion of capacities basis on de-bottlenecking & Expansion

## **Manufacturing Facilities – Overseas**



Plant I – Dubai



Plant II – Dubai



Pittsburgh, PA, USA



| Manufacturing   | Focus on global emerging markets from two facilities located in Jabel Ali FTZ |
|-----------------|---|
| Area            | Plant I - 21,000 sq. m<br>Plant II - 25,000 sq. m                             |
| Annual Capacity | 240,000 units   |

| Manufacturing   | Jumbo tubes/skids as per DOT, ASME, international standards, full carbon type 4 composite cylinders |  |  |  |  |
|-----------------|---|--|--|--|--|
| Area            | 198,000 sq. m   |  |  |  |  |
| Annual Capacity | 4,000 jumbo tubes, 10,000 type 4 composite cylinders  |  |  |  |  |

# **International Operations Target Widespread Global Gas Usage Expansion**



#### **USA**

- \* Leader in innovation, producing large, seamless pressure vessels
- \* Product portfolio includes ground storage and mobile transportation for industrial gases and alternative fuels, on-board cylinders for passenger and commercial vehicles, flasks for the U.S. Government Shipboard Systems, specialty vessels for foreign military, vessels for oil and gas exploration and cylinders for other specialty applications
- \* Also marketing DOT-approved industrial cylinders sourced from India and Dubai

#### Egypt

- \* Signed JV with a local Egyptian partner with majority holding to set up a state-of-the-art manufacturing plant in Egypt for seamless high pressure CNG/industrial gas cylinders and cascades for bulk storage
- ★ Key markets: Egypt, Middle East and North Africa (MENA) region

#### UAE

- \* Deals in CNG cylinders, industrial cylinders, cascades, multiple element gas containers, specialized fire suppression systems and fire detection/alarm systems
- \* Targets markets include the Middle East, South America, Eastern and Western Europe
- \* Received approvals enabling supply of cylinders worldwide, including exports to India
- \* Increasing demand from MNC's expanding presence in the Indian fire-fighting market
- \* Supplementary production base for Indian operations, enabling reduced inventory cost at group level

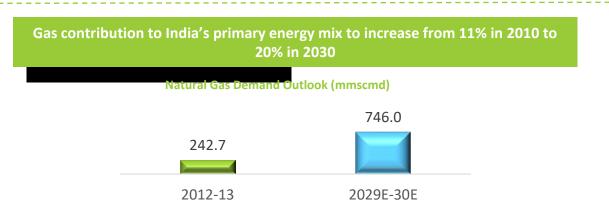


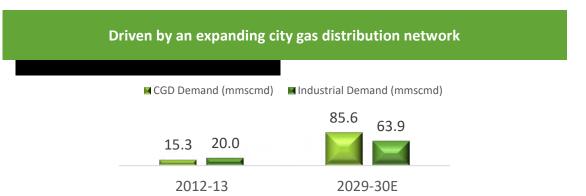




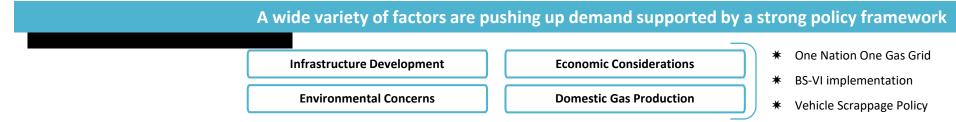
## **India's Expanding Gas Economy**







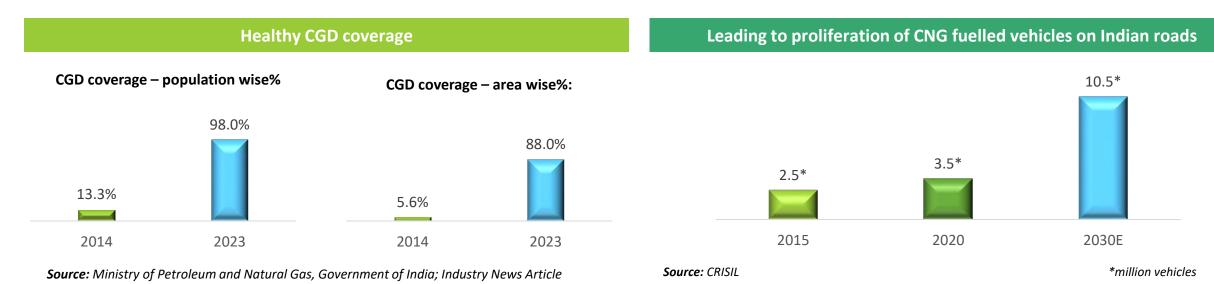
# Gas infrastructure availability to create demand from across the country North 20% 26% 48% West/Central South 2012-13 2029-30E



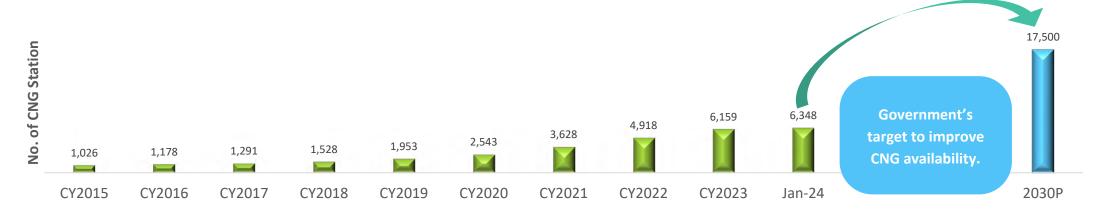
Source: PNGRB Vision 2030 Report 22

## **CNG Ecosystem Continues to Proliferate**









Source: Ministry of Petroleum & Natural Gas, Petrol planning & Analysis Cell (PPAC)

## **CNG Demand has Multiple Drivers**



**BS-VI transition** 

Auto OEMs have significantly reduced diesel vehicle production due to rising costs/lower demand

Vehicle Scrappage Policy

Expected to drive new vehicle sales and CNG adoption

Conversion of diesel buses to CNG

STCs continue to convert diesel bus fleets to CNG

**CNG** price trends

Traditionally, CNG prices trade at a discount to other liquid fuels

Cost of vehicle ownership

CNG vehicles operate on much lower cost per kilometer

**Environmental** concerns

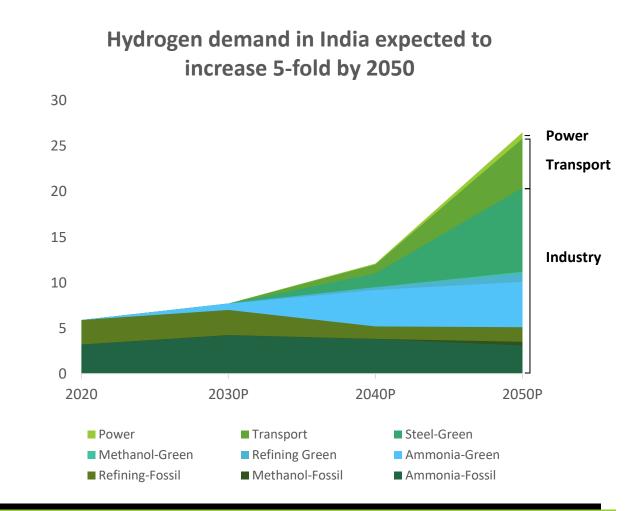
India is a participant in the global commitment to setting net zero emission targets



## **Hydrogen- Key Pillar for Global Energy Transition**



- \* Global shift towards decarbonization: over 30 countries have released Hydrogen roadmaps, committed more than USD 70 billion in public funding, and total investments expected to exceed USD 300 billion in Hydrogen spending through 2030
- \* Government of India notified its Green Hydrogen Policy with an aim to make India a Green Hydrogen Hub
  - Scaling up the use of domestically produced hydrogen to significantly reduce energy imports
  - Policy in line with the country's pledged to be carbonneutral by 2070
- ★ India's Hydrogen demand is expected to increase 5-fold jump to
   28 MT by 2050 from 6 MPTA in 2020
  - 80% of the demand in 2050 is expected to be green in nature



Compressed Hydrogen can be transported in gas cylinders: Huge multi-decadal opportunity for the industry

#### **Industrial Demand Drivers**

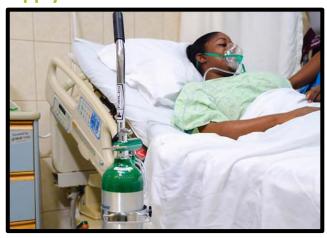


#### **Fire Equipment and Fire Suppression Systems**



- ★ The global fire safety equipment market is estimated at \$ 58 billion in 2018 and expected to expand at CAGR of 8.8% from 2019 to 2025
- \* Demand for advanced fire safety systems is expected to be driven by industries such as manufacturing, utilities, petrochemicals, mining, oil & gas exploration, energy & power, automotive and construction
- \* Countries across the world are adopting stringent regulations mandating installation of fire safety systems at industrial, residential and commercial locations

#### **Supply to Medical Establishments**



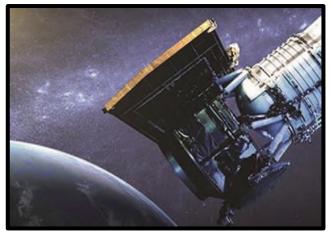


- \* Medical gas supply systems in hospitals and other healthcare facilities create an ecosystem of specialized gases and gas mixtures including oxygen, medical air, nitrous oxide, nitrogen, carbon dioxide, medical vacuum and anesthetic gases
- \* Gases are used across general wards, operating theatres, intensive care units, recovery rooms and other major treatment rooms
- \* With the expansion of medical facilities in urban as well as rural areas, both public sector and private sector demand for medical gases, cylinders and other allied equipment is increasing steadily

#### **Industrial Demand Drivers**



#### **Aerospace and Defense**





- \* The Global Aerospace and Defence Industry has been growing on the back of rising commercial aircraft production and strong defence spending
- \* Aerospace demand is focused on next-generation, fuel-efficient aircraft with order backlog continuing to rise the industry uses gases extensively for a wide range of applications that cover welding, cutting, heating, laser gas, thermal spray coating, heat treatment processes
- \* In the defence sector, continued global tensions and geopolitical risks have driven higher spending growing demand based on replacement of fossil fuels with alternative fuels for operating aircraft, combat ships and vehicles, and supporting equipment

**Specialty Gases** 



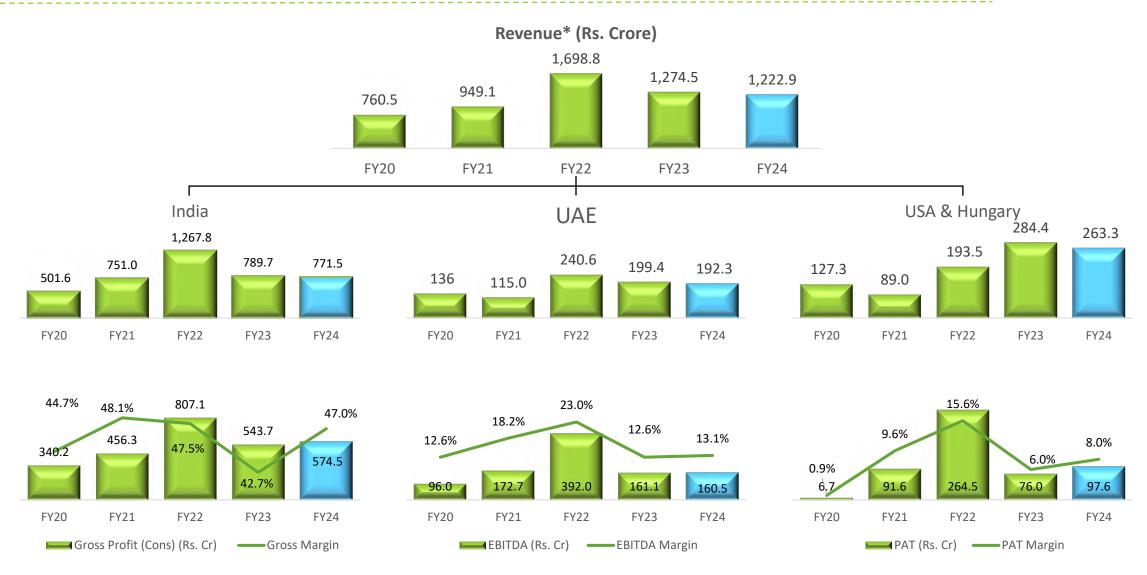


- \* Growing number of gas applications in non-traditional areas such as space research, food preservation/distribution, agricultural processing etc
- \* Key usage verticals include automobiles, F&B, oil and gas, construction, ports/shipping, space and thermal power etc



## **Financial Summary**





## **Product Wise Breakup**





## **Abridged Balance Sheet (Consolidated)**



| Assets (Rs. Crore)*        | 2020  | 2021  | 2022    | 2023    | 2024    |
|----------------------------|-------|-------|---------|---------|---------|
| Fixed Assets               | 364.9 | 358.9 | 371.8   | 456.6   | 493.0   |
| Other Non-Current Assets   | 22.5  | 51.2  | 76.1    | 19.2    | 17.5    |
| Financial assets           | -     | -     | -       | 10.3    | 16.4    |
| Deferred Tax Assets (net)  | 52.9  | 22.4  | -       | -       | 5.4     |
| Current Tax Assets (net)   | 4.7   | 1.0   | -       | -       | -       |
| Net Current Assets         | 346.8 | 428.5 | 603.4   | 647.4   | 645.5   |
| Assets held for Sale (net) | 80.6  | 2.7   | 10.8    | 11.8    | 11.2    |
| Total                      | 872.3 | 864.7 | 1,062.1 | 1,145.2 | 1,189.2 |

| Liabilities (Rs. Crore)*                                     | 2020  | 2021  | 2022    | 2023    | 2024    |
|--|-------|-------|---------|---------|---------|
| Shareholder Funds  | 537.7 | 628.3 | 902.9   | 999.5   | 1,100.2 |
| Long - Term Debt   | 111.5 | 90.0  | 42.5    | 30.0    | 24.9    |
| Other Non-Current<br>Financial Liabilities<br>and Provisions | 40.6  | 33.7  | 32.6    | 15.0    | 15.8    |
| Deferred Tax Liability                                       | -     | -     | 12.7    | 6.9     | 8.5     |
| Short-Term Debt  | 182.5 | 112.7 | 71.2    | 93.9    | 39.8    |
| Total  | 872.3 | 864.7 | 1,062.1 | 1,145.2 | 1,189.2 |

Notes:

Net Current Assets = Current Assets – (Current Liabilities + Current Provisions + Current Tax Liabilities )

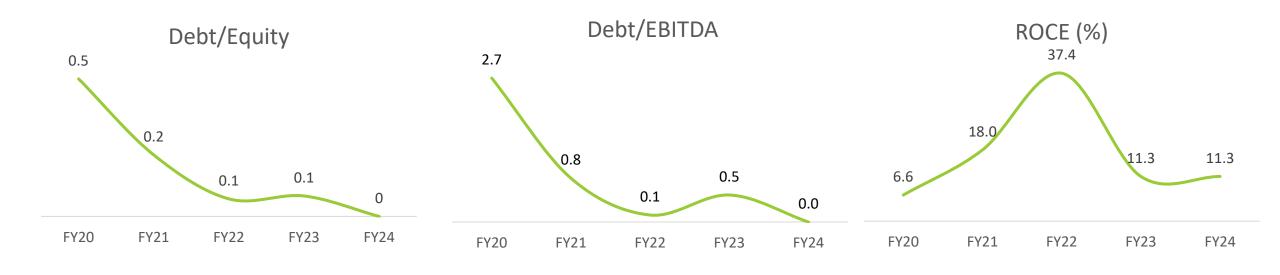
Long Term Debt includes Current Maturities of Long-Term Debt

The above Balance Sheet is an extract of financial statements and has been regrouped for presentation

<sup>\*</sup>As at 31st March

## **Ratio**







# Market leader in a sector with multiple, long-term growth drivers





| Green Hydrogen Policy – Positive step towards India's energy security | Hydrogen demand expected to increase 5-fold by 2050                         |
|---|---|
| 5X expansion of CNG pumps infrastructure underway                     | Almost complete population coverage in India by 2030                        |
| Auto OEM's expanding CNG vehicle production volumes                   | Anticipate higher volumes as the demand scenario normalizes in the future   |
| Sustained demand across multiple industrial sectors                   | Medical Oxygen, Hydrogen applications, Defence/Aerospace, Industrial demand |



Established Operations

| #1 manufacturer of high-pressure gas cylinder | s in |
|---|------|
| India   |      |

Established customer relationships built over four decades

Global locations targeting international demand

Gas ecosystems in USA, Europe/CIS, South America and Africa



Outlook

Scaling up production by increasing utilization of facilities

Focus on increasing volumes, higher margin products

**Expanding capacities** 

Capex with high ROI, financed by internal accruals

Strong Financial Position and Cash Flows

Robust framework enables participation in multi-year growth opportunities

#### **About Us**



Everest Kanto Cylinder Limited (EKC) (BSE: 532684, NSE: EKC), established in 1978, is a clean energy solutions company and a leading global manufacturer of seamless steel gas cylinders with over 20 million industrial gas and CNG cylinders currently in service.

EKC operates two manufacturing facilities in India located at Tarapur (Maharashtra) and Kandla SEZ (Gujarat) and two international facilities at Jebel Ali Free Zone in Dubai and Pittsburgh (PA), USA, with aggregate capacity of about 1.5 million cylinders annually. EKC's product range of industrial, CNG and jumbo cylinders is used for high pressure storage of gases such as oxygen, hydrogen, nitrogen, argon, helium, air etc and finds applications in a wide variety of industries such as manufacturing, fire equipment/suppression systems, medical establishments, aerospace/ defense and automobiles apart from some specialized usage areas.

Given its strong position in the Indian domestic market and wide acceptance across several key international markets built over the last four decades, EKC is poised to benefit from the increasing usage of gases in industrial production and automobile sectors based on both economic and environmental considerations.

For more information about us, please visit www.everestkanto.com

#### **Contact Us:**

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