

CHEMICAL TRADING



Mrs. Fatima AlDossary

Job Title

Head of
Procurement –
Regional Battery &
Metal Alloys
Manufacturing
Company in
Bahrain

Industry

- Battery
- Manufacturing
- Zinc Alloys
- Electroplating
- Industrial Metals

Primary Goal

To partner with a reliable supplier offering high-grade zinc with consistent availability and strategic market insights to support longterm purchasing decisions.

Import Process

- Get Invoice, Packing list, Bill of Lading and insurance.
- Get a Certificate of origin if Zinc is imported from GCC country.
- Submit Import declaration.

Customs Regulations

Most Zinc products are allowed as long as they cause no harm.

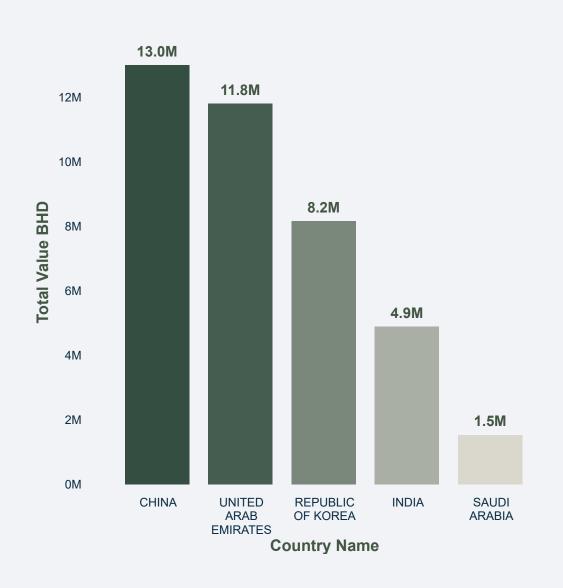
Duties and fees

Customs duty: 5% of total cost

VAT: 10% of total cost

Handling, shipping, and inspection: 10% - 25% of invoice value

China and UAE Lead in Zinc imports



Insight Points:

- China (13.04M BHD) and UAE (11.18M BHD) are the leading sources of zinc imports by value.
- The United Kingdom ranks third with 8.3M BHD, offering a solid alternative trade route.
- India and Saudi Arabia contributed less significantly, making them secondary sources.

Zinc-Plated Iron or Steel Imports Dominate with 24M BHD in Value



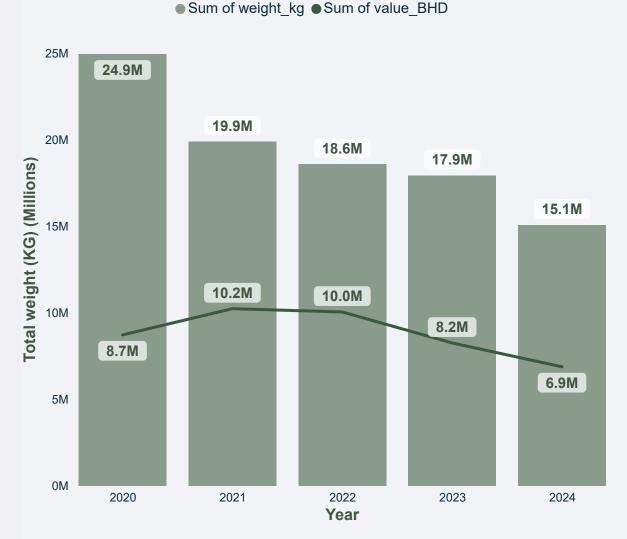
Insight Points:

- The dominant product is "Other Zinc-Plated Iron or Steel", accounting for over 23M BHD, far surpassing other items.
- Other products like "Household Use Zinc", "Zinc-Plated Coils", and "Zinc-Coated Steel under 600mm" fall within the **2.6M–2.9M BHD** range.

Zinc Imports Show Stable Value with Leaner Volumes Over 5 Years

Insight Points:

- Zinc import amounts changed yearly, but the total value stayed steady.
- 2020 had the highest import value (26.5M BHD).
- 2024 had the lowest import volume, but value remained strong.
- Import volume dropped in 2023–2024, possibly due to market saturation or global price increases.





Recommendation

- Invest in **zinc-plated materials** like sheets and wire mesh they **lead the market**.
- Partner with top suppliers from China and UAE for cost-effective sourcing.
- Import bulk raw or semi-processed zinc for resale opportunities.
- Prioritize high-value processed zinc products as value per kg remains stable.
- Bundle zinc with related items (e.g. fasteners) to boost order size and customer value.

Total Imported Weight

Total Transaction

44.11M

Total Value BHD

2021

2022

2023

2020

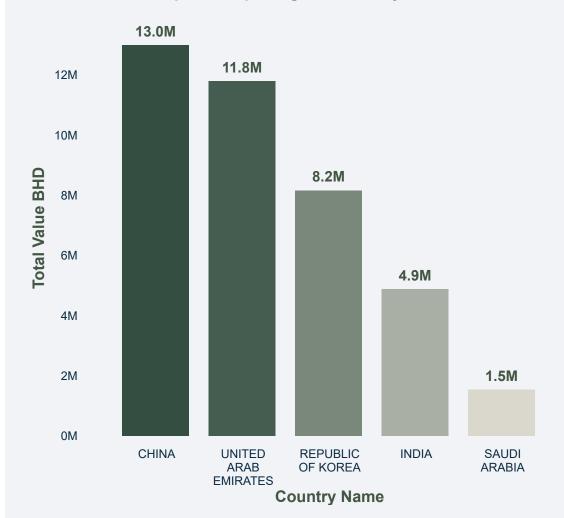
Cover Page

96.41M

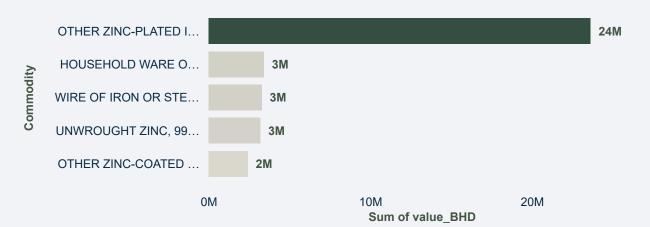
4K

2024

Top Zinc Importing Countries by Value



Zinc Commodity Breakdown by Import Value



Quarterly Trend of Zinc Imports (in BHD)



Total Imported Weight

96.41M

Total Transaction

4K

Total Value BHD

44.11M

2021

2020

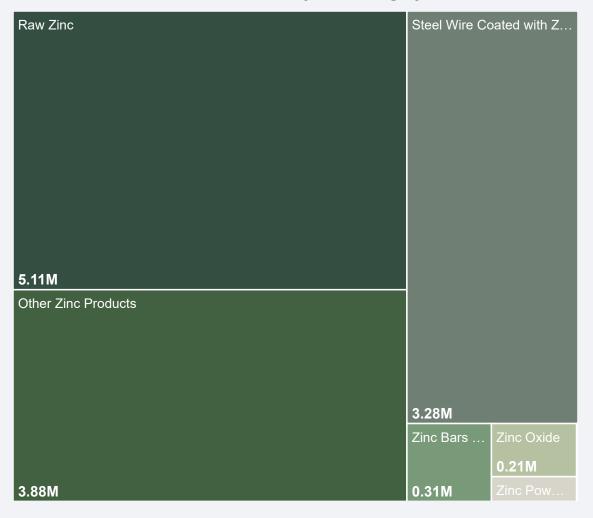
2022

2023

Cover Page

2024

Total Value BHD by Zinc Category



Zinc Import Trend Over Time (2020–2024)



Total Quantity by Country Name



Limitation

- Large Dataset Handling: Datasets exceeding 1,000,000 rows sometimes caused the program to crash.
- Category Identification Challenges: Finding relevant category for analysis was a bit tricky, and required manual exploration.
- Filtering complexity: Difficulty in applying filters across categories and sub-categories due to unclear hierarchy or inconsistent labeling.
- Time-Consuming Visual Formatting: Aligning, styling, and adjusting report visuals manually took considerable time.



Thank You

Any Questions?