

इस्पात मंत्रालय

MINISTRY OF STEEL

# Steel Import Monitoring System (SIMS)

Report on import registrations till May 2023

## **Table of Contents**

|          | Impo | ort Summary                                      |   |
|----------|------|--|---|
| $\sim$   | а.   | Month on Month registrations                     |   |
|          | b.   | Major import groups by product category, country |   |
| 2        | Cate | gory wise imports                                | 4 |
| $\times$ | a.   | Product category wise                            |   |
|          | b.   | End use industry wise                            |   |
|          | c.   | Imports by exporting country                     |   |
| 3        | Impo | orts despite domestic availability               | 6 |
| $\times$ | a.   | Month wise registrations                         |   |
|          | b.   | Product category wise                            |   |
|          | c.   | End use industry wise                            |   |
|          | d.   | Import reasons for products available in India   |   |
| 4        | "Oth | ers" HS Codes                                    |   |
| $\times$ | a.   | Month wise registrations                         |   |
|          | b.   |  |   |
|          | c.   |  |   |
|          | d.   | End use industry wise                            |   |
| 5        |      | related imports                                  |   |
| ×        | a.   | Month wise registrations                         |   |
|          | b.   | Non-QC0 imports: Product category wise           |   |
|          | С.   | Non-QCO imports : End use industry wise          |   |
|          | d.   | Non-QC0 imports : Top HS codes                   |   |
|          |      |  |   |

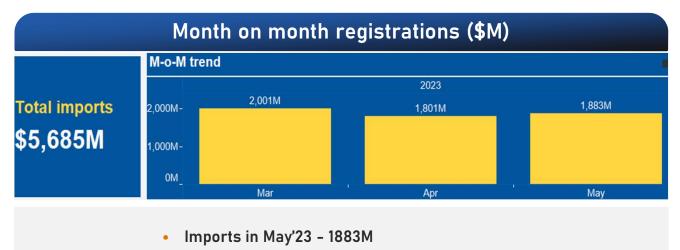
### Background

- Steel Import Monitoring System (SIMS) requires importers to submit advance information in an online portal for import of steel items under specific iron & steel items appearing in Chapter 72, 73 and 86 of ITC (HS), 2017, Schedule I.
- The data in this report is as per the information entered in the "Steel Import Monitoring System" Portal and may not be exactly the same as actual imports.
- The classification of imports on the basis of product, end use industries, "Others", QCOs as mentioned in various sections of this report is based on the product descriptions entered by the importers and may not be completely accurate as compared to actual imports.
- Since SIMS involves registrations for future imports, the monthly figures mentioned in the report indicate registrations made in the particular month, not the imports which have happened in that month. Eg: An import registered on SIMS in November 2019 might actually be imported in December 2019.
- Figures in \$M refer to imports in \$ Million.
- Since SIMS was launched in September 2019 and was made mandatory for imports after November 2019, this report includes data of registrations since 1<sup>st</sup> November 2019.

#### Disclaimer

- The report is not for public distribution and has been furnished solely for information and must not be reproduced or redistributed to others.
- No one can use the report as a base for any claim, demand or cause of action and, also no one is responsible for any loss incurred based upon.
- The market opportunities discussed or recommended in this report may not be suitable for all stakeholders and the opinion expressed is the current opinion as of the date appearing on the material only.
- The information in the document has been printed on the basis of information received through SIMS registration for steel imports. The authenticity of the data received through SIMS has not been verified independently.
- While every effort is made to ensure the accuracy and completeness of information contained, the Ministry of Steel takes no responsibility and assumes no liability for any error/ omission or accuracy of the information.
- Recipients of this material should rely on their own judgments and conclusions from relevant sources before making any investment in market opportunities.
- The materials and elements in this report shall not be copied or given to any person or organization without the consent of the Ministry of Steel.
- The Ministry of Steel has not independently verified the data and assumptions used in this analyses. Changes in the underlying data or operating assumptions will clearly impact the analyses and conclusions.





- Key points Average monthly
  - Average monthly imports from Mar'23 to May'23 1895M
  - Imports in May'23(1883M) is 5% Higher than Apr'23(1801M)
  - Imports in May'23(1883M) is 6% lower than Mar'23(2001M)

## Major import groups by product category, country (\$M)

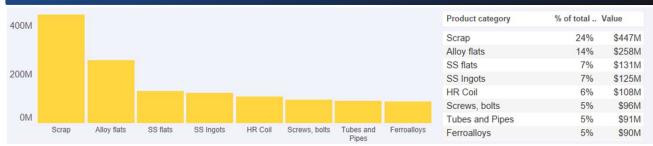
| SNo. | Product category | Country        | Value %<br>share |
|------|------------------|----------------|------------------|
| 1    | SS Ingots        | INDONESIA      | 8%               |
| 2    | SS flats         | CHINA          | 4%               |
| 3    | Scrap            | UNITED STATES  | 3%               |
| 4    | HR Coil          | KOREA, REPUBLI | 3%               |
| 5    | Alloy flats      | KOREA, REPUBLI | 3%               |
| 6    | Plated coils     | KOREA, REPUBLI | 3%               |
| 7    | Scrap            | UNITED KINGDOM | 3%               |
| 8    | Tubes and Pipes  | CHINA          | 2%               |

- Top 10 groups contribute to 30% of imports
- Highest increase in May'23 w.r.t. Apr'23
  - Alloy flats Taiwan from 0.23M to 84.15M
  - Gas containers India from 19.81M to 68.93M
  - HR Coil Korea from 45.95M to 72.55M
- Highest decrease seen in May'23 w.r.t. Apr'23(Ex. Scrap)
  - CR Coil Korea from 55.65M to 14.98M
  - Plated Coils Korea from 78.50M to 40.40M
  - Alloy Flats Korea from 71.57M to 51.68M



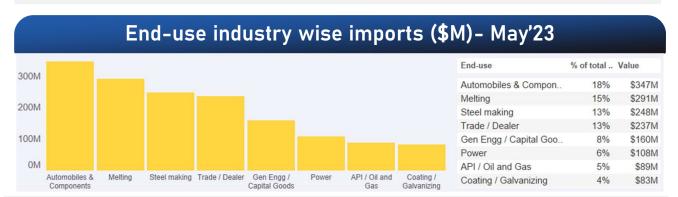
## **Category** wise imports

## Product category wise imports (\$M)-May'23



#### Key points

- Top 4 categories contribute more than 50% of imports
- Product categories with highest increase in May'23 w.r.t. Apr'23
  - Alloy flats 166M to 258M | Gas containers 23M to 72M | HR Coil 75M to 108M
- Product categories with highest increase in May'23 w.r.t. Mar'23
  - Gas containers 5M to 72M | HR Coil 87M to 108M | Alloy flats 239M to 258M
- Product categories with highest decrease in May'23 w.r.t. Mar'23(Ex. Scrap)
  - SS Ingots 199M to 125M | Structures and parts of structure 46M to 16M | Rail maintenance vehicles - 16M to 0M



- Top 4 End use industries contribute more than 50% of imports
- End use industries with highest increase in May'23 w.r.t. Apr'23
  - Coating / Galvanizing 0 M to 83M | API / Oil and Gas 45M to 89M | Power 71M to 108M
- End use industries with highest increase in May'23 w.r.t. Mar'23
  - API / Oil and Gas 15M to 89M | Coating / Galvanizing 40M to 83M | Power 95M to 108M
- End use industries with highest decrease in May'23 w.r.t. Mar'23
  - Steel making 340M to 248M | Melting 376M to 291M | Construction and Roofing 56M to 12M



## Imports by exporting country (\$M)- May'23

- Top 5 countries contribute more than 50% of imports
- Exporting countries with highest increase in May'23 w.r.t. Apr'23
  - Taiwan from 10.95M to 94.89M
  - China from 337.69M to 405.02M
  - India from 22.23M to 72.31M
- Exporting countries with highest increase in May'23 w.r.t. Mar'23
  - China from 306M to 405M
  - India from 17M to 72M
  - Korea from 211M to 251M
- Exporting countries with highest decrease in May'23 w.r.t. Mar'23
  - Indonesia from 262M to 152M
  - All GCA Countries from 32M to 1M
  - Japan from 148M to 122M



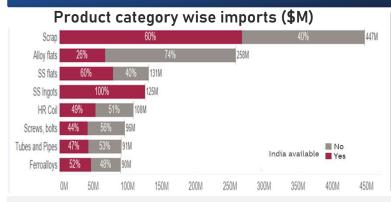
## Imports despite domestic availability – Month wise registrations (\$M)



#### Key points

- Imports of 1008M in May'23 were domestically available vs monthly average(Mar'23 to May'23) of 1029M
- Domestically available imports in May'23(1008M) were 1% lower than Apr'23 (1023M)
- Highest value of imports which are available in India in May'23
  - 117M for SS Ingots Steel Making | 67M for Gas containers API / Oil and Gas | 40M for SS flats – Trade/Dealer

### Imports By Product category –May'23



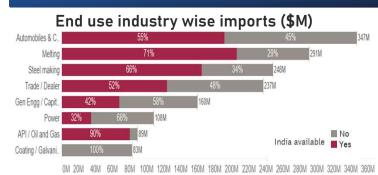
| Share of Major Product category |     |        |  |  |  |  |
|---------------------------------|-----|--------|--|--|--|--|
| Category % of Total Value       |     |        |  |  |  |  |
| Scrap                           | 27% | \$268M |  |  |  |  |
| SS Ingots                       | 12% | \$125M |  |  |  |  |
| SS flats                        | 8%  | \$79M  |  |  |  |  |
| Gas containers                  | 7%  | \$70M  |  |  |  |  |
| Alloy flats                     | 7%  | \$67M  |  |  |  |  |
| HR Coil                         | 5%  | \$53M  |  |  |  |  |
| Ferroalloys                     | 5%  | \$47M  |  |  |  |  |
| Tubes and Pipes                 | 4%  | \$43M  |  |  |  |  |

#### Key points

- Product categories with more than 50% imports available in India(excluding scrap) in May'23
  - SS Ingots, SS flats, Gas containers, Alloy Flats, HR Coil, Ferroalloys, Tubes and Pipes
- Product categories with highest increase in imports available in India in May'23
  - Gas containers 20M to 70M | Screws, bolts 28M to 42M | Ferroalloys 37M to 47M

L

## End-use wise-May'23



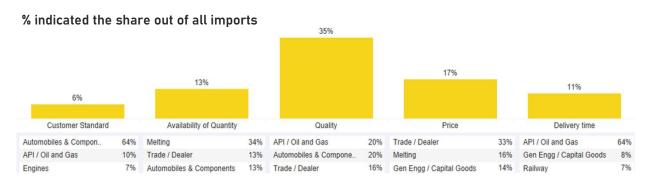
#### Highest imports available in India

| Category               | % of Total | Value  |
|------------------------|------------|--------|
| Melting                | 20%        | \$206M |
| Automobiles & Compon   | 19%        | \$191M |
| Steel making           | 16%        | \$165M |
| Trade / Dealer         | 12%        | \$124M |
| API / Oil and Gas      | 8%         | \$80M  |
| Gen Engg / Capital Goo | 7%         | \$68M  |
| Power                  | 3%         | \$35M  |
| Railway                | 2%         | \$21M  |

#### Key points

- End-use industries with more than 50% imports available in India in May'23
  - Melting, Automobiles & Components, Steel Making
- End-use industries with highest increase in imports available in May'23
  - API / Oil and Gas 28M to 80M | Engines 5M to 16M | Power 25M to 35M

## Import reasons for products available in India

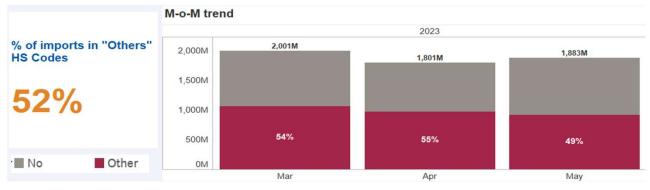


- Share of imports due to price has Decreased by 4% from May'23 to Apr'23.
- Major end uses which import due to price in May'23 Trade/ Dealer, Melting, Gen Engg/Capital Goods,
- Major end uses which import due to quality in May'23 API / Oil and Gas, Automobiles & Components, Trade/ Dealer



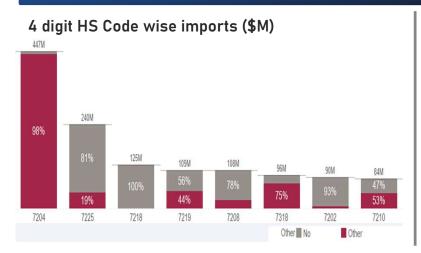
## Month-wise registrations (\$M)

#### List of "Others" HS codes attached in Annexures



#### Key points

- Imports of 925M in May'23 were under "Others" HS codes vs monthly average(Mar'23 to May'23) of 994M
- Value of imports under "Others" in May'23 were 6% Lower than Apr'23



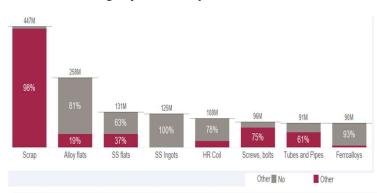
## 4 digit HS Code wise-May'23

| Category | •<br>% of Total | ") Others<br>Value |
|----------|-----------------|--------------------|
| 7204     | 48%             | \$440M             |
| 7318     | 8%              | \$72M              |
| 7219     | 5%              | \$49M              |
| 7326     | 5%              | \$47M              |
| 7225     | 5%              | \$46M              |
| 7210     | 5%              | \$44M              |
| 7304     | 5%              | \$43M              |
| 7228     | 3%              | \$27M              |

- Four digit code with increasing share of "Others" in May'23 w.r.t. Mar'23
  7208 13M to 24M | 7312 11M to 21M | 7318 67M to 72M
- Four digit code with highest increase of "Others" in May'23 w.r.t. Apr'23
  - 7318 49M to 72M | 7225 35M to 46M | 7326 36M to 47M

### Product category wise-May'23

#### Product category wise imports (\$M)

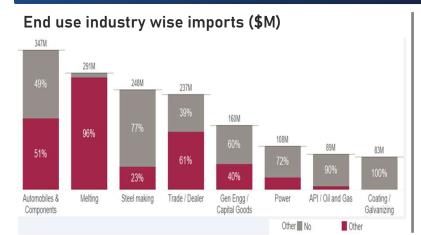


#### Highest imports under "Others"

| Product category | % of total \ | /alue  |
|------------------|--------------|--------|
| Scrap            | 48%          | \$440M |
| Screws, bolts    | 8%           | \$72M  |
| Tubes and Pipes  | 6%           | \$55M  |
| Alloy flats      | 5%           | \$50M  |
| SS flats         | 5%           | \$49M  |
| Plated coils     | 5%           | \$44M  |
| Alloy longs      | 3%           | \$27M  |

#### Key points

- Product categories with increasing share of "Others" in May'23 w.r.t. Mar'23
  - HR Coil 13M to 24M | Stranded wire, ropes 11M to 21M | Screw, bolts 67M to 72M
- Product categories with highest increase in share of "Others" in May'23 w.r.t Apr'23
  - Screw, bolts 49M to 72M | Alloy flats 38M to 50M | Others 36M to 47M



### End-use industry wise- May'23

## Highest imports under "Others"

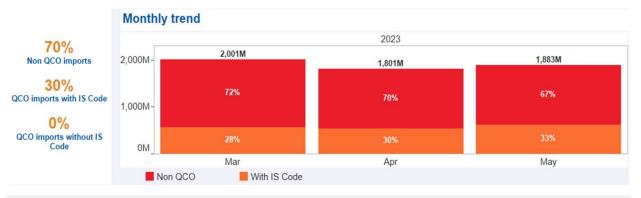
| Category               | % of Total | Value  |
|------------------------|------------|--------|
| Melting                | 30%        | \$279M |
| Automobiles & Compon   | 19%        | \$177M |
| Trade / Dealer         | 16%        | \$144M |
| Gen Engg / Capital Goo | 7%         | \$64M  |
| Steel making           | 6%         | \$57M  |
| Power                  | 3%         | \$31M  |
| Pipe and Tube          | 3%         | \$25M  |
| Engines                | 2%         | \$17M  |
|                        |            |        |

- End-use industries with increasing share of "Others" in May'23 w.r.t. Mar'23
  - Power 21M to 31M | Spring Steel 5M to 10M | Engines 13M to 17M
- End-use industries with highest increase in share of "Others" in May'23 w.r.t. Apr'23
  - Trade / Dealer 124M to 144M | Engines 5M to 17M | Power 21M to 31M



## Month-wise registrations (\$M)

#### QCO imports - Imports under HS codes which have active QCOs



#### Key points

- Imports of 615M in May'23 are under QCO vs monthly average(Mar'23 to May'23) of 572M
- 33% of imports in May'23 are under QCO vs monthly average(Mar'23 to May'23) of 30%

## Non QCO imports – Product wise (\$M)-May'23

| Imports by Proc | luct category |
|-----------------|---------------|
|-----------------|---------------|

| Scrap           |    |      |      |      | 100  | )%      |      |      |      | 447M |
|-----------------|----|------|------|------|------|---------|------|------|------|------|
| Alloy flats     |    |      | 91%  | ĺ.   |      | 9% 2581 | 1    |      |      |      |
| SS flats        |    | 84%  | 16%  | 131M |      |         |      |      |      |      |
| SS Ingots       |    | 100% |      | 125M |      |         |      |      |      |      |
| HR Coil         |    | 99%  | 108M |      |      |         |      |      |      |      |
| Screws, bolts   |    | 100% | 96M  |      |      |         |      |      |      |      |
| Tubes and Pipes |    | 100% | 91M  |      |      |         |      |      |      |      |
| Ferroalloys     |    | 100% | 90M  |      |      |         |      |      |      |      |
|                 | OM | 50M  | 100M | 150M | 200M | 250M    | 300M | 350M | 400M | 450M |

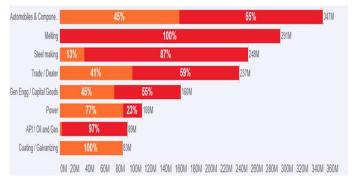
#### Share of Major Non QCO category

| % of total | alue                        |
|------------|-----------------------------|
| 35%        | \$447M                      |
| 10%        | \$125M                      |
| 8%         | \$96M                       |
| 7%         | \$91M                       |
| 7%         | \$90M                       |
| 6%         | \$72M                       |
| 3%         | \$35M                       |
|            | 10%<br>8%<br>7%<br>7%<br>6% |

- Product categories with highest Non QCO imports (excluding Scrap) in May'23 SS Ingot, Screws, bolts, Tubes and Pipes, Ferro Alloys, Gas containers, Rail locomotives
- Product categories with highest increase of Non QCO imports in May'23
  - Gas Containers from 23M to 72M
  - Screws, bolts from 70M to 96M
  - Stranded wire, ropes from 30M to 35M

## Non QCO imports – End use wise (\$M)-May'23

#### Imports by End-use



#### Share of Major Non QCO End-use industries

| End-use                | % of total | Value  |
|------------------------|------------|--------|
| Melting                | 23%        | \$290M |
| Steel making           | 17%        | \$216M |
| Automobiles & Compon   | 15%        | \$189M |
| Trade / Dealer         | 11%        | \$141M |
| Gen Engg / Capital Goo | 7%         | \$88M  |
| API / Oil and Gas      | 7%         | \$86M  |
| Pipe and Tube          | 3%         | \$40M  |
| Railway                | 3%         | \$39M  |

- End-use industries with highest Non QCO imports in May'23
  - Melting, Steel making, Automobiles & Components
- End use industries with highest increase of Non QCO imports in May'23
  - API / Oil and Gas from 44M to 86M
  - Pipe and Tube from 25M to 40M
  - Spring Steel from 3M to 10M

## Non-QC0 imports(ex-Scrap) – Top HS codes (\$M) – Mar'23 to May'23

| Hs Desc   | F     | Value |
|---|-------|-------|
| 72189100 - Of rectangular (other than square) cross-see | tion  | 433M  |
| 73181500 - OTHR SCREWS AND BOLTS W/N WTH N              | JTS   | 142M  |
| 73269099 - ALL OTHER ARTICLES OF IRON/STEEL N           | IES   | 104M  |
| 73110030 - High pressure cylinder (working pressure     |       | 96M   |
| 73089090 - OTHER STRUCTURE AND PARTS OF STR             | RUC   | 80M   |
| 72022100 - FERRO-SILICON CONTNG>55% OF SILIC            | ON    | 69M   |
| 72031000 - FERS PRDCT OBTND BY DRCT RDCTN C             | FIR   | 60M   |
| 72026000 - FERRO-NICKEL                                 |       | 57M   |
| 73121090 - OTHERS(E.G.TRANSMISSION BELTING)             |       | 46M   |
| 72029300 - FERRO-NIOBIUM                                |       | 45M   |
| 72251990 - OTHER FLT-RLD PRDCTS OF SILICON EI           | CT    | 44M   |
| 73181600 - THREADED NUTS                                |       | 38M   |
| 86071910 - AXLES, WHEELS ETC. FR RLWAY WAGON            | SA    | 35M   |
| 73079990 - NON-GALVANISED                               |       | 32M   |
| 86071990 - OTHER PARTS OF AXLES AND WHEELS              | FOR   | 31M   |
| 73049000 - OTHR SEAMLESS TUBES/PIPES AND HO             | LO    | 29M   |
| 72259200 - FLT ROLD PRDCTS OF OTHER ALLOY ST            | TEEL  | 26M   |
| 72189910 - BILLETS                                      |       | 23M   |
| 73045930 - TUBS/PIPS ETC OF CRCLR CRSS-SECTION          | WI    | 23M   |
| 72027000 - FERRO-MOLYBDENUM                             |       | 23M   |
| 73129000 - PLAITED BAND, SLINGS AND LIKE OF IRC         | ON O  | 22M   |
| 72103090 - OTHR FLT ROLD PRDCTS OF IRON/NON             | ALO   | 21M   |
| 73064000 - OTHER, WELDED, OF CIRCULAR CROSS-            | SEC   | 20M   |
| 73181900 - OTHER THREADED ARTICLES                      |       | 20M   |
| 73043939 - OTHER MADE ABOVE 219.1 MM OUTER I            | DIAM  | 19M   |
| 73121020 - WIRE ROPES, GALVANISED                       |       | 19M   |
| 72024100 - FERRO-CHROMIUM CARBON CONTNG>4               | 4% B  | 19M   |
| 73043919 - OTHER MADE UPTO 114.3 MM OUTER DI            | AME   | 18M   |
| 72191200 - HT-RLLD PRDCTS IN COILS OF THCKNS            | >=4   | 17M   |
| 72091690 - OTHR FLT RLD PRDCTS IN COILS NT FR           | THR   | 17M   |
| 86040000 - RAILWAY OR TRAMWAY MAINTENANCE               | OR    | 17M   |
| 73079190 - NON-GALVANISED                               |       | 16M   |
| 73181400 - SELF-TAPPING SCREWS, THREADED                |       | 15M   |
| 73044900 - OTHR TUBE, PIPE AND HOLO PROFILE O           | F CI  | 15M   |
| 73209090 - OTHERS OF OTHER SPRINGS OF IRON/S            | STEEL | 15M   |
| 73066100 - OF SQUARE OR RECTANGULAR CROSS               | SEC   | 14M   |



## इस्पात मंत्रालय MINISTRY OF **STEEL**

