

# Steel Import Monitoring System (SIMS)

Report on import registrations till May 2021

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#### 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.

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- 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.
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  used in this analyses. Changes in the underlying data or operating assumptions
  will clearly impact the analyses and conclusions.



Key points

- Imports in May'21- 1116M
- Average monthly imports 1253M
- Imports in May'21 (1116M) is 16% lower than Apr'21 (1323M)

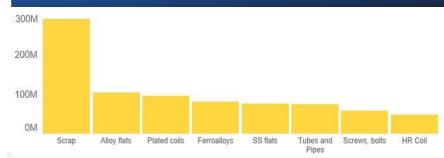
## Major import groups by product category, country (\$M)

SNo.	Product category	Country	Value % share
1	HR Coil	KOREA, REPUBLI	5%
2	Scrap	UNITED ARAB EM	5%
3	Alloy flats	KOREA, REPUBLI	4%
4	Plated coils	KOREA, REPUBLI	4%
5	Tubes and Pipes	CHINA	3%
6	SS flats	CHINA	3%
7	Scrap	UNITED STATES	2%
8	Alloy flats	JAPAN	2%
9	Tubes and Pipes	UNITED KINGDOM	2%

- Top 10 groups contribute to 28% of imports
- Highest increase seen in May'21
  - Plated coils China from 10M to 25M
  - Tubes and Pipes China from 32M to 42M
  - Plated coils Japan from 16M to 26M
- Highest decrease seen in May'21
  - Others Japan from 50M to 5M
  - Screws, bolts Japan from 47M to 10M
  - Stranded wire, ropes China from 29M to 4M

## Category wise imports

## Product category wise imports (\$M)



Product category	% of total \	Value
Scrap	26%	\$292M
Alloy flats	9%	\$105M
Plated coils	9%	\$96M
Ferroalloys	7%	\$81M
SS flats	7%	\$76M
Tubes and Pipes	7%	\$75M
Screws, bolts	5%	\$58M
HR Coil	4%	\$48M

#### Key points

- Top 5 categories contribute to 50% of imports
- · Product categories with highest increase in May'21
  - Ferroalloys 71M to 81M | Tubes and Pipes 66M to 75M | Plated coils 90M to 96M
- · Product categories with highest increase in past 3 months
  - Scrap 269M to 292M | Screws, bolts 47M to 58M | SS Ingots 1M to 7M
- Product categories with highest decrease in past 3 months
  - HR Coil 110M to 48M | Tubes and Pipes 136M to 75M | Railway maintenance vehicles 36M to 11M

## End-use industry wise imports (\$M)



End-use	% of total	Value
Automobiles & Compon	23%	\$258M
Materials	13%	\$146M
Retailing	10%	\$107M
Melting	9%	\$100M
Commercial & Professio	4%	\$45M
Steel making	4%	\$44M
Energy	4%	\$44M
Pipe and Tube	4%	\$40M
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- Top 5 End use industries contribute to 50% of imports
- End use industries with highest increase in May'21
  - Spring Steel 1M to 16M | Power 28M to 37M | Steel Making 35M to 44M
- End use industries with highest increase in past 3 months
  - Spring Steel OM to 16M | Pipe and Tube 26M to 40M | Melting 87M to 100M
- End use industries with highest decrease in past 3 months
  - Oil & Gas 99M to 4M | Appliances 47M to 5M | Automobiles & Components 294M to 258M

#### Imports by exporting country (\$M) **Exporting Country** % of total .. Value 200M CHINA 20% \$220M KOREA, REPUBLIC OF 19% \$207M **JAPAN** 9% \$105M 100M UNITED ARAB EMIRAT... \$60M 5% **GERMANY** \$51M 5% UNITED STATES 4% \$47M OM **INDONESIA** \$38M 3% GERMANY CHINA KOREA. **JAPAN** UNITED UNITED INDONESIA VIET NAM VIET NAM 3% \$30M REPUBLI. ARAB EM. STATES

- Top 5 countries contribute to ~50% of imports
- Exporting countries with highest increase in May'21
  - China from 210M to 220M
  - Netherlands from 11M to 16M
  - United Kingdom from 14M to 20M
- Exporting countries with highest increase in past 3 months
  - United States from 35M to 47M
  - China from 209M to 220M
  - Sweden from 14M to 22M
- Exporting countries with highest decrease in past 3 months
  - United Kingdom from 92M to 19M
  - South Korea from 276M to 207M
  - Japan from 139M to 105M

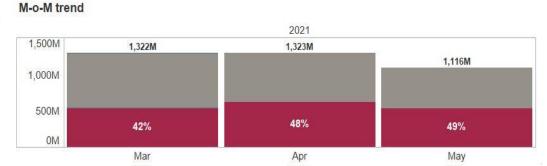
## Imports despite domestic availability

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



46%

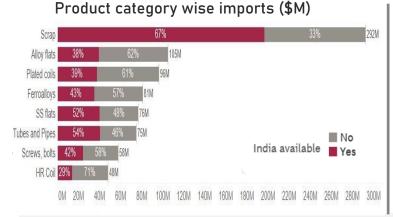




#### Key points

- Imports of 549M in May'21 were domestically available vs monthly average of 581M
- Share of domestically available imports in May'21 (549M) is 14% lower than Apr'21 (556M)
- Highest value of imports which are available in India (ex-Scrap) in May'21
  - 12M of Plated Coils Materials
  - 23M of Alloy flats Power
  - 10M of Tube and Pipes Energy

## Product category wise

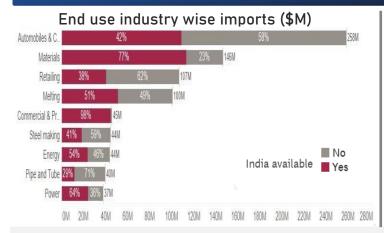


#### Highest imports available in India

Category	% of Total	Value
Scrap	36%	\$196M
Tubes and Pipes	7%	\$41M
SS flats	7%	\$40M
Alloy flats	7%	\$39M
Plated coils	7%	\$38M
Ferroalloys	6%	\$35M
Screws, bolts	4%	\$24M
CR Coil	3%	\$16M

- Product categories with >80% imports available in India in May'21
  - Scrap, Plated coil, SS flats
- Product categories with highest increase in imports available in India in May'21
  - Stranded wire, ropes 13M to 42M | CR Coil 16M to 39M | Screws, bolts 13M to 24M

## End-use wise



Highest imports available in I		i India
Category	% of Total	Value
Materials	21%	\$113M
Automobiles & Compon	20%	\$109M
Melting	9%	\$51M
Commercial & Professio	8%	\$45M
Retailing	7%	\$40M
Power	4%	\$24M
Energy	4%	\$24M

\$22M

Trade / Dealer

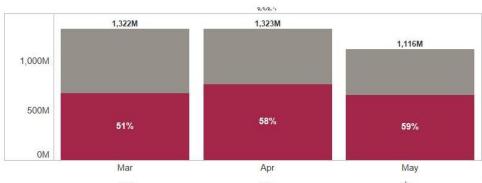
- End-use industries with > 50% imports available in India in May'21
  - Automobiles & Components, Materials, Melting, Generic-for recycling or recovery, Others, Commercial use.
- End-use industries with highest increase in imports available in India in May'21
  - Materials 98M to 113M | Power 13M to 24M | Energy 13M to 24M

## Month-wise registrations (\$M)

List of "Others" HS codes attached in Annexures

% of imports in "Others" HS Codes

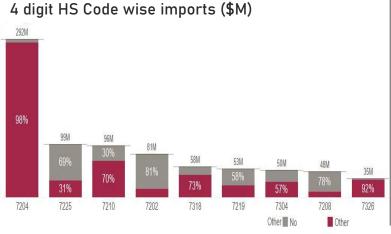
56%



## **Key points**

- Imports of 664M in May'21 were under "Others" HS codes vs monthly average of 704M
- Value of imports under "Others" in May'21 were 14% lower than Apr'21

## 4 digit HS Code wise



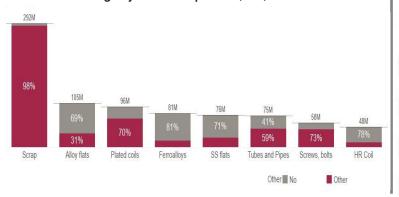
gocpc	. 10 411401	•
HS Code 4 Digit	% of total	Value
7204	43%	\$287M
7210	10%	\$67M
7318	6%	\$42M
7326	5%	\$32M
7225	5%	\$31M
7304	4%	\$29M
7219	3%	\$22M
7228	3%	\$21M

Highest imports under "Others"

- Four digit code with increasing share of "Others" for the past 3 months
  - 7204 263M to 287M | 7210 55M to 67M | 7318 34M to 42M
- Four digit code with highest increase of "Others" in May'21
  - 7210 60M to 67M | 7307 2M to 5M | 7202 13M to 15M

## Product category wise

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



#### Highest imports under "Others"

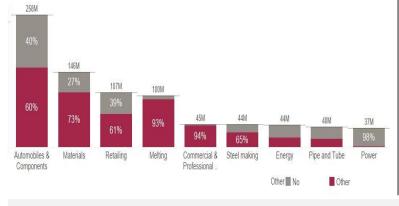
Product category	% of total \	/alue
Scrap	43%	\$287M
Plated coils	10%	\$67M
Tubes and Pipes	7%	\$44M
Screws, bolts	6%	\$42M
Alloy flats	5%	\$33M
Alloy longs	3%	\$23M
SS flats	3%	\$22M
Ferroalloys	2%	\$15M

#### **Key points**

- Product categories with increasing share of "Others" for the past 3 months
  - Scrap 263M to 287M | Plated coils 55M to 67M | Screws, bolts 34M to 42M
- Product categories with highest increase in share of "Others" in May'21
  - Tubes and Pipes 34M to 44M | Plated coils 60M to 67M | Tube or Pipe fittings 2M to 5M

## End-use industry wise

#### End use industry wise imports (\$M)



#### Highest imports under "Others"

End-use	% of total	Value
Automobiles & Compon	23%	\$155M
Materials	16%	\$108M
Melting	14%	\$93M
Retailing	10%	\$65M
Commercial & Professio	6%	\$43M
Steel making	4%	\$29M
Trade / Dealer	3%	\$19M
Energy	3%	\$18M

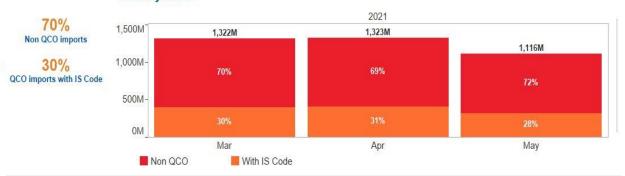
- End-use industries with increasing share of "Others" for the past 3 months
  - Melting- 80M to 93M | Automobiles & Components 144M to 155M | Steel making - 18M to 29M
- End-use industries with highest increase in share of "Others" in May'21
  - Pipe and Tubes 9M to 17M | Melting 85M to 93M | Energy 11M to 18M

## Imports under QCO

## Month-wise registrations (\$M)

QCO imports - Imports under HS codes which have active QCOs

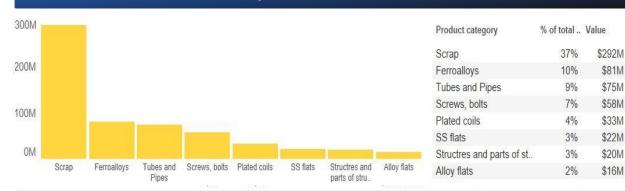
#### Monthly trend



## **Key points**

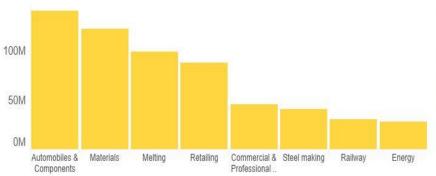
- Imports of 318M in May'21 are under QCO vs monthly average of 376M
- 28% of imports in May'21 are under QCO vs monthly average of 30%

## Non QCO imports - Product wise (\$M)



- Product categories with highest Non QCO imports (ex Scrap) in May'21- Ferroalloys, Tubes and Pipes, Screws, bolts
- Product categories with highest increase of Non QCO imports in May'21 (ex-scrap)-
  - Ferroalloys from 71M to 81M
  - Tubes and Pipes from 66M to 75M
  - Plated Coils from 26M to 33M

## Non QCO imports - End use wise (\$M)



End-use	% of total	Value
Automobiles & Compon	18%	\$141M
Materials	15%	\$122M
Melting	12%	\$100M
Retailing	11%	\$88M
Commercial & Professio	6%	\$45M
Steel making	5%	\$41M
Railway	4%	\$31M
Energy	4%	\$28M

- End-use industries with highest Non QCO imports in May'21-Abrasion / Wear resistant, Aerospace, Agri Implements / Storage
- End use industries with highest increase of Non QCO imports in May'21
  - Power from 15M to 28M
  - Spring Steel from 1M to 11M
  - Steel Making from 34M to 41M

# Non-QCO imports – Top HS codes (\$M)

Hs Desc	Value
72042190 - OTHR WST AND SCRP OF STAINLESS STEEL	158M
72044900 - OTHER WASTE AND SCRAP	126M
73181500 - OTHR SCREWS AND BOLTS W/N WTH NUTS OR WASHERS THREADED	30M
72022100 - FERRO-SILICON CONTNG>55% OF SILICON	26M
73269099 - ALL OTHER ARTICLES OF IRON/STEEL NES OTHER STEERING OR RUDDER EQUIPMENT FOR SHIPS AND BOATS,	26M
72103090 - OTHR FLT ROLD PRDCTS OF IRON/NON ALOY STL ELETRCLY PLTD/COTD WTH ZINC OF A WDTH OF 600 MM OR .	. 21M
72026000 - FERRO-NICKEL	21M
73044100 - OTHR TUBS, PIPE AND HOLO PROFILE OF CIRCULR CROSS-SECTION OF STAINLES STEEL, COLD DRAWNOR COL	13M
86040000 - RAILWAY OR TRAMWAY MAINTENANCE OR SERVICE VEHICLES, WTHETHER OR NOT SELF-PROPELLED (FOR E	11M
73045930 - TUBS/PIPS ETC OF CRCLR CRSS-SECTN WITH OUTR DIAMTR>219.1 MM,NT CLD RLD	11M
73089090 - OTHER STRUCTURE AND PARTS OF STRUCTURES OF IRON AND STEEL(EXCL FLOATING STRUCTURES)	11M
73064000 - OTHER, WELDED, OF CIRCULAR CROSS-SECTION, OF STAINLESS STEEL TUBES/PIPES	10M
73181600 - THREADED NUTS	9M
72091690 - OTHR FLT RLD PRDCTS IN COILS NT FRTHR WRKD THN COLD RLD OF THCKNS >1MM BUT <3MM	8M
72189910 - BILLETS	7M
72029300 - FERRO-NIOBIUM	7M
73049000 - OTHR SEAMLESS TUBES/PIPES AND HOLOW PORFILES	7M
73259910 - OTHER CAST ARTCLES OF IRON MALLEABLE	6M
73121090 - OTHERS(E.G.TRANSMISSION BELTING)	6M
72259200 - FLT ROLD PRDCTS OF OTHER ALLOY STEEL OTHRWSE PLTD/COTD WTH ZINC	6M
72173010 - WIRE, 18 SWG AND THICKER	6M
72024900 - OTHER FERRO-CHROMIUM	6M
72021900 - OTHER FERRO-MANGANESE	6M
72191200 - HT-RLLD PRDCTS IN COILS OF THCKNS >=4.75 MM BT<10 MM	5M
72209022 - Nickel chromium austenitic type	5M
72251990 - OTHER FLT-RLD PRDCTS OF SILICON ELCTRCL STEEL	5M
73072900 - OTHER FITTINGS OF STAINLESS STEEL	5M
73181900 - OTHER THREADED ARTICLES	4M
86071200 - Other bogies and bissel-bogies	4M
72101290 - OTHER PLATES, SHEETS, STRIPS	4M
73079990 - NON-GALVANISED	4M
73061100 - WELDED, OF STAINLESS STEEL	4M
73181400 - SELF-TAPPING SCREWS, THREADED	4M
73041110 - TUBES AND PIPES	4M
73023000 - SWITCH BLADES, CROSSING FROGS, POINT RODS AND OTHER CROSSING PIECES	4M
72210090 - BRGHT BARS N.E.S.	4M
72029200 - FERRO-VANADIUM	4M



