

# Steel Import Monitoring System (SIMS)

Report on import registrations till March 2020

# **Table of Contents**

1 Impo	rt Summary	····· <i>3</i>
a.		
b.	Major import groups by product category, country	
2 Cate	gory wise imports	····· 4
a.	Product category wise	
b.	End use industry wise	
c.	Imports by exporting country	
3 Impo	rts despite domestic availability	····· 6
a.	Month wise registrations	
b.	Product category wise	
C.	End use industry wise	
d.	Import reasons for products available in India	
(4) "Othe	ers" HS Codes	····· 8
a.	Month wise registrations	
b.	4 digit HS code wise	
C.	Product category wise	
d.	End use industry wise	
5 QCO	related imports	10
a.	Month wise registrations	
b.	QC0 imports without IS codes: Product category wise	
C.	QC0 imports without IS codes: End use industry wise	
d.	QC0 imports without IS codes: Port wise	
e.	QC0 imports without IS codes: Top HS codes	
f.	Non-QC0 imports : Product category wise	
g.	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.

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Key points

- Imports in Mar'20-1,004M
- Average monthly imports 1,051M
- Imports in Mar'20 (1,004M) is -8% lower than Feb'20 (1,095M)

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

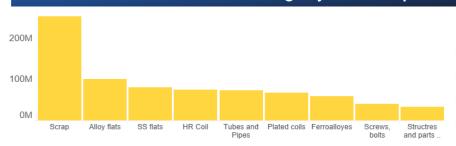
SNo.	Product category	Country	Value % share
1	HR Coil	KOREA, REPUBLI	6%
2	SS flats	INDONESIA	5%
3	Scrap	UNITED STATES	4%
4	Alloy flats	KOREA, REPUBLI	4%
5	Alloy flats	CHINA	3%
6	Plated coils	KOREA, REPUBLI	3%
7	Structres and part	CHINA	3%
8	Tubes and Pipes	CHINA	2%
9	Scrap	UNITED ARAB EM	2%

- Top 5 groups contribute to 22% of imports in Mar '20
- Highest increase seen in Mar' 20
  - Alloy Flats China from 11M to 35M
  - Structure & parts- China from 12M to 26M
  - SS flats Indonesia from 33M to 47M
- Highest decrease seen in Mar'20
  - Semis-Bhutan from 40M to 1M
  - CR Coil South Korea from 37M to 11M
  - Plated coils South Korea from 58M to 31M



## Category wise imports

## Product category wise imports (\$M)

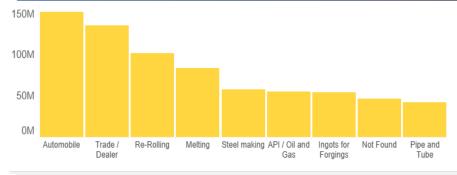


Product category	% of total	Value
Scrap	25%	\$253M
Alloy flats	10%	\$101M
SS flats	8%	\$81M
HR Coil	7%	\$75M
Tubes and Pipes	7%	\$73M
Plated coils	7%	\$68M
Ferroalloyes	6%	\$58M
Screws, bolts	4%	\$40M
Structres and parts of st	3%	\$33M

#### Key points

- Top 5 categories contribute to more than 50% of imports
- Product categories with highest increase in Mar'20
  - Scarp 230M to 253M | SS Flats 65M to 81M | Springs & Leaves 5M to 12M
- · Product categories with highest increase in past 3 months
  - SS Flats 55M to 81M | Alloy Flats 75M to 101M | Scrap 239M to 253M
- Product categories with highest decrease in past 3 months
  - SS longs 27M to 6M | Tubes & Pipes 91M to 73M | Rail Coaches 27M to 12M

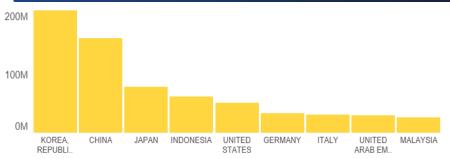
## End-use industry wise imports (\$M)



End-use	% of total	Value
Automobile	15%	\$152M
Trade / Dealer	14%	\$136M
Re-Rolling	10%	\$102M
Melting	8%	\$84M
Steel making	6%	\$58M
API / Oil and Gas	5%	\$55M
Ingots for Forgings	5%	\$54M
Not Found	5%	\$47M
Pipe and Tube	4%	\$43M

- Top 6 End use industries contribute to more than 50% of imports
- End use industries with highest increase in Mar'20
  - Trade / Dealer 111M to 136M | Ingots for Forgings 32M to 54M | Pipes & Tubes 22M to 43M
- End use industries with highest increase in past 3 months
  - Re-Rolling 55M to 102M | Automobile 115M to 152M | Solar Panels 2M to 16M
- End use industries with highest decrease in past 3 months
  - Automobile 35M to 8M | Appliances 40M to 17M | Gen Engg./ Capital Goods 45M to 22M

## Imports by exporting country (\$M)



<b>Exporting Country</b>	% of total	Value
KOREA, REPUBLIC OF	21%	\$211M
CHINA	16%	\$164M
JAPAN	8%	\$79M
INDONESIA	6%	\$62M
UNITED STATES	5%	\$51M
GERMANY	3%	\$33M
ITALY	3%	\$31M
UNITED ARAB EMIRAT	3%	\$30M
MALAYSIA	3%	\$26M

- Top 3 countries contribute to 45% of imports
- Exporting countries with highest increase in Mar'20
  - CHINA from 112M to 164M
  - ITALY from 19M to 31M
  - UNITED STATES from 41M to 51M
- Exporting countries with highest increase in past 3 months
  - INDONESIA from 25M to 62M
  - S.KOREA from 179M to 211M
  - THAILAND from 14M to 26M
- Exporting countries with highest decrease in past 3 months
  - CHINA from 230M to 164M
  - BRAZIL countries from 30M to 13M
  - MALAYSIA from 37M to 26M

## Imports despite domestic availability

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

% imports which are available in India

**56%** 

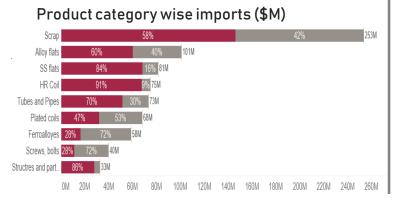




#### **Key points**

- Imports of 594M in Mar'20 were domestically available vs monthly average 593M (over last 3 months)
- Share of domestically available imports in Mar'20 (594M) is -1% lower than Feb'20 (602M)
- Highest value of imports which are available in India (apart from Scrap) in Mar '20
  - 78M of HR Coil Re- Rolling
  - 69M of SS flats Re-Rolling
  - 52M of CR Coil Automobile

## Product category wise



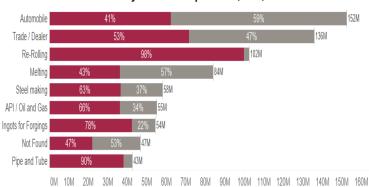
#### Highest imports available in India

Category	Share of India available	Value
Scrap	25%	\$146M
SS flats	11%	\$68M
HR Coil	11%	\$68M
Alloy flats	10%	\$60M
Tubes and Pipes	9%	\$51M
Plated coils	5%	\$32M
Structres and parts of st	5%	\$28M

- Product categories with >80% imports available in India in Mar'20
  - Rail coaches, Semis, CR coil, SS ingots, HR coils and Bar & Rods
- Product categories with highest increase in imports available in India in Mar'20
  - Alloy flats 30M to 60M | SS Flats 49M to 68M | Tubes & Pipes 41M to 51M

## End-use wise

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



#### Highest imports available in India

	Share of India	
Category	available	Value
Re-Rolling	17%	\$100M
Trade / Dealer	12%	\$72M
Automobile	10%	\$62M
Ingots for Forgings	7%	\$42M
Pipe and Tube	6%	\$38M
Steel making	6%	\$37M
API / Oil and Gas	6%	\$36M
Melting	6%	\$36M

## **Key points**

- End-use industries with > 80% imports available in India in Mar'20
  - Case Hardening, Bright Bar, Re-Rolling, Cable, Can, Ingots for Forgings, Solar Panels
- End-use industries with highest increase in imports available in India in Mar'20
  - Re-rolling 89M to 100M | Trader / Dealer 65M to 72M | API / Oil & Gas 21M to 36M

## Import reasons for products available in India

#### % indicated the share out of all imports



- Share of imports due to price has decreased by 10% from Feb'20 to Mar'20
- Major end uses which import due to Price in Mar'20 –Trader/ Dealer, Power, Infrastructure Projects
- Major end uses which import due to Quality in Mar'20 Automobile, Re-Rolling. Trader/ Dealer

## "Others" HS Codes

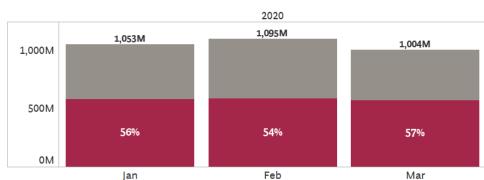
## Month-wise registrations (\$M)



% of imports in "Others" HS Codes

**56**%



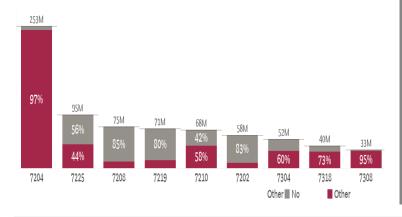


## **Key points**

- Imports of 572M in Mar '20 were under "Others" HS codes vs monthly average of 628M
- Value of imports under "Others" in Mar '20 were -3% Lower than Feb'20

## 4 digit HS Code wise

#### 4 digit HS Code wise imports (\$M)



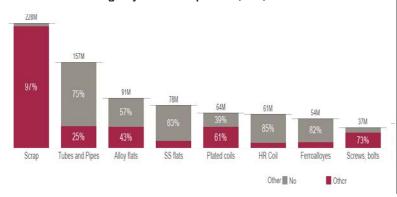
#### Highest imports under "Others"

HS Code 4 Digit	% of tot	a Value
7204	43%	\$246M
7225	7%	\$42M
7210	7%	\$40M
7304	5%	\$31M
7308	5%	\$31M
7318	5%	\$29M
7326	5%	\$29M
7228	3%	\$16M
7219	2%	\$14M

- Four digit code with increasing share of "Others" for the past 3 months
  - 7225 23M to 42M | 7204 233M to 246M | 7210 32M to 40M
- Four digit code with highest increase of "Others" in Mar'20
  - 7225 19M to 42M | 7326 21M to 29M | 7325 3M to 6M

## Product category wise

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



#### Highest imports under "Others"

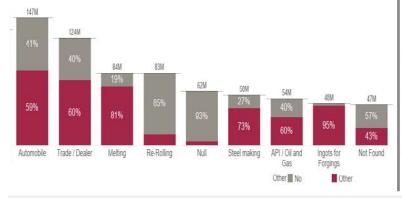
Product category	% of tota Value	
Scrap	43%	\$246M
Alloy flats	7%	\$43M
Tubes and Pipes	7%	\$41M
Plated coils	7%	\$40M
Structres and parts	5%	\$31M
Screws, bolts	5%	\$29M
Alloy longs	3%	\$17M
SS flats	2%	\$14M

#### **Key points**

- Product categories with increasing share of "Others" for the past 3 months
  - Alloy flats 24M to 43M | Scrap 233M to 246M | Plated Coils 32M to 40M
- Product categories with highest increase in share of "Others" in Mar'20
  - Alloy Flats 20M to 43M | Scrap 223M to 246M

## End-use industry wise

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



#### Highest imports under "Others"

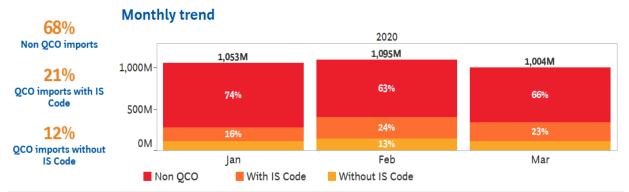
End-use	% of tota	Value
Automobile	15%	\$88M
Trade / Dealer	14%	\$82M
Melting	13%	\$75M
Ingots for Forgings	9%	\$51M
Steel making	8%	\$48M
API / Oil and Gas	6%	\$33M
Pipe and Tube	4%	\$21M
Re-Rolling	3%	\$16M

- End-use industries with increasing share of "Others" for the past 3 months
  - Automobile 70M to 88M | Steel making 37M to 48M | Solar Panels 1M to 15M
- End-use industries with highest increase in share of "Others" in Mar'20
  - Trade / Dealer -54M to 82M | Ingot for Forgings 30M to 51M | Solar Panels - 2M to 15M

## Imports under QCO

## Month-wise registrations (\$M)

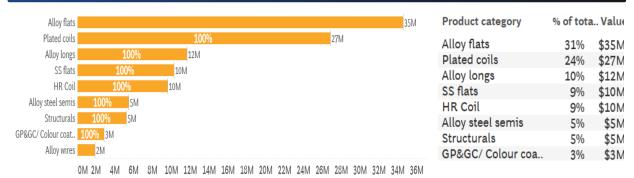
QCO imports - Imports under HS codes which have active QCOs



#### **Key points**

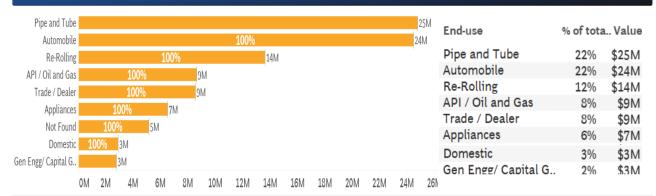
- Imports of 339M in Mar'20 are under QCO vs monthly average of 340M
- 34% of imports in Mar'20 are under QCO vs monthly average of 32%
- QC0 imports without IS Code
  - 11% of QCO imports in Mar'20 are without IS code mentioned vs monthly average of 12%
  - Value of QC0 imports without IS code is 112M in Mar'20 vs 114M in Feb'20 -22% lower
  - Share of imports without IS code in Mar'20 is -1% lower than Feb'20

## QCO imports without IS Codes - Product wise (\$M)



- Product categories with highest QCO imports without IS Code in Mar'20 Alloy Flats, Plated coils, Alloy Longs
- Product categories with highest increase of QCO imports without IS Code in Mar'20
  - HR Coils from 3M to 10M
  - Alloy long from 8M to 12M
  - GP&GC/Color coated from 2M to 3M

## QCO imports without IS Codes - End use wise (\$M)



#### **Key points**

- End-use industries with highest QCO imports without IS Code in Mar'20- Pipes & Tubes, Automobile, Re-Rolling
- End use industries with highest increase of QCO imports without IS Code in Mar'20
  - Pipe & Tubes from 7M to 25M
  - API / Oil and Gas from 1M to 9M
  - Gen Engg. / Capital goods from 1M to 3M

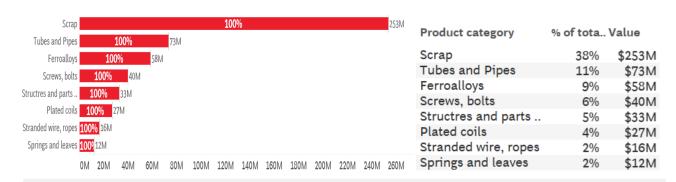
#### QCO imports without IS Codes - Port wise (\$M) Kandla (INIXY1) 16M % of tota.. Value Port Chennai Sea (INMA... 16M Kandla (INIXY1) 14% \$16M Bombay Sea (INBO... 16M Chennai Sea (INMA.. 14% \$16M Nhava Sheva Sea (I.. 15M Bombay Sea (INBO.. 14% \$16M 13M MUMBAI MAHARA.. Nhava Sheva Sea (I... 13% \$15M Mundra (INMUN1) MUMBAI MAHARA.. 12% \$13M Hazira, Surat (INHZA... 7M Mundra (INMUN1) 9% \$10M Kattupalli (INKAT1) 6M Hazira, Surat (INHZ... 7% \$7M Pipavav(Victor) Port .. 3M Kattupalli (INKAT1) 5% \$6M 9M 10M 11M 12M 13M 14M 15M 16M 3M 4M 5M 6M 7M 8M

- Ports with highest QCO imports without IS Code in Mar'20 Kandla, Chennai Sea, Bombay Sea contribute to 42% of imports
- Ports with highest increase of QC0 imports without IS Code in Mar'20
  - Bombay Sea from 10M to 16M
  - Kandla from 3M to 16M
  - Hazira. Surat from 2M to 7M

## QCO imports without IS Codes-Top HS Codes (\$M)

Hs Desc	Value
72104900 - OTHR PRDCTS OF IRON/NON-ALLOY STEEL	17M
72251920 - FLT-RLD PRDCTS OF SILICON ELCTRCL STEE	14M
72253090 - OTHER HOT-ROLLED PRODUCTS IN COILS	12M
72107000 - PRDCTS PAINTD, VRNSHD/COATD WTH PLST	7M
72249091 - STEEL BILLETS	5M
72163300 - H-SCTNS,HT-RLLD,HT-DRWN OF HEIGHT>=8	5M
72284000 - OTHR BARS AND RODS-FORGED	4M
72085110 - PLATES OF FLAT-ROLD PRDCTS NOT IN COIL	4M
72283029 - OTHERS	4M
$72209090$ - STAINLESS STL OTHR THN SKELP OF OTHR $\dots$	3M
72259900 - OTHER FLT-RLD PRDCTS OF OTHER ALLOY-S	3M
72083740 - STRIPS OF FLAT-ROLD PRDCTS IN COILS OF	3M
72202090 - STRIPS FOR PIPES AND TUBES(OTHR THN S	3M
72254019 - OTHER QULTY OF THCKNS>4.75 MM	2M
72199090 - OTHR SHEETS AND PLATES N.E.S.	2M
72254013 - HIGH TENSILE QULTY OF THCKNS>4.75 MM	2M
72299090 - OTHERS	2M
72125090 - OTHERS	2M
72283019 - BRIGHT BARS OFOTHER STL	2M
72109090 - OTHR FLT-RLD PRDCTS OF IRON/NON ALOY	1M

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



- Product categories with highest non-QCO imports (except Scrap) in Mar'20-Tubes & Pipes, Ferroalloys, Screws & Bolts
- Product categories with highest increase of non-QCO imports in Mar'20 (except scrap)-
  - Plated coils from 24M to 27M
  - Rail Coaches from 8M to 12M

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

Hs Desc	Value
72044900 - OTHER WASTE AND SCRAP	131M
72042190 - OTHR WST AND SCRP OF STAINLES	110M
73089090 - OTHER STRUCTURE AND PARTS OF	31M
73181500 - OTHR SCREWS AND BOLTS W/N WT	20M
73269099 - ALL OTHER ARTICLES OF IRON/STE	18M
72022100 - FERRO-SILICON CONTNG>55% OF SI	17M
72103090 - OTHR FLT ROLD PRDCTS OF IRON/	14M
86031000 - Powered from an external source of el	12M
73041990 - OTHER	11M
72026000 - FERRO-NICKEL	9M
73045930 - TUBS/PIPS ETC OF CRCLR CRSS-SEC	9M
73121090 - OTHERS(E.G.TRANSMISSION BELTI	9M
73202000 - HELICAL SPRINGS	9M
73261990 - OTHERS OF OTHER ARTICLES OF F	8M
73066100 - OF SQUARE OR RECTANGULAR CRO	8M
73181600 - THREADED NUTS	7M
72029300 - FERRO-NIOBIUM	7M
73049000 - OTHR SEAMLESS TUBES/PIPES AND	6M
73021010 - RAILWAY RAILS	6M
72259200 - FLT ROLD PRDCTS OF OTHER ALLO	6M
72101290 - OTHER PLATES, SHEETS, STRIPS	6M
72024100 - FERRO-CHROMIUM CARBON CONT	6M
72042990 - OTHERS	5M
73064000 - OTHER,WELDED,OF CIRCULAR CRO	5M
73042910 - CASING, TUBING OF IRON	5M
73079990 - NON-GALVANISED	4M
72041000 - WASTE AND SCRAP OF CAST IRON	4M
72105000 - PRDCTS PLTD/COATD WTH CHROM	4M
72027000 - FFRRO-MOI YBDFNUM	4M



