

# Steel Import Monitoring System (SIMS)

Report on import registrations till Feb 2020

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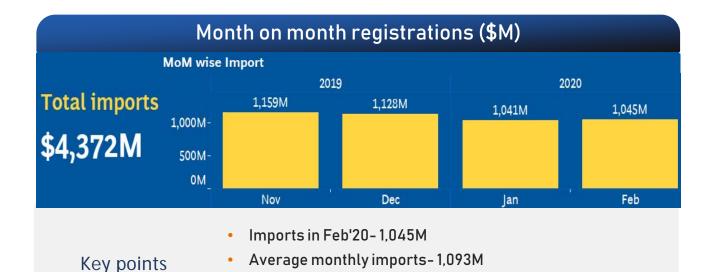
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#### Background

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

Jan'20 (1,041M)

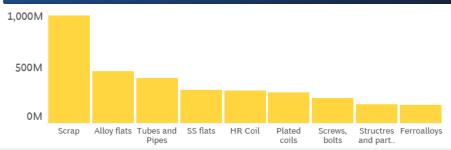
Imports in Feb'20 (1,045M) is +0.4% higher than

SN	Product category	F	Country	F	Value % share
1	HR Coil		KOREA,	REPUB	5%
2	Plated coils		KOREA,	REPUB	3%
3	Tubes and P	ipes	CHINA		3%
4	Alloy flats		KOREA,	REPUB	3%
5	Alloy flats		CHINA		3%
6	Scrap		UNITED	STATES	3%
7	Scrap		UNITED	ARAB	3%
8	SS flats		INDONE	SIA	2%
9	Structres an	d p	CHINA		2%

- Top 10 groups contribute to 28% of imports
- Highest increase seen in Feb' 20
  - Alloy flats S.KOREA from 22M to 56M
  - CR coil-S.KOREA from 6M to 37M
  - Plated coils S.KOREA from 30M to 58M
- Highest decrease seen in Feb' 20
  - Tubes & Pipes- CHINA from 42M to 19M
  - Rail coaches CHINA from 19M to 0M
  - SS longs-BRAZIL from 17M to 0M

## Category wise imports

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

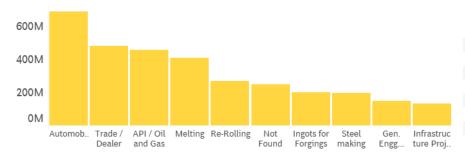


Product category	% of tot	a Value
Scrap	22%	\$966M
Alloy flats	11%	\$466M
Tubes and Pipes	9%	\$402M
SS flats	7%	\$299M
HR Coil	7%	\$292M
Plated coils	6%	\$277M
Screws, bolts	5%	\$224M
Structres and parts	4%	\$167M
Ferroalloys	4%	\$161M

#### **Key points**

- Top 5 categories contribute to ~50% of imports
- Product categories with highest increase in Feb'20
  - Ferroalloys- 0M to 36M | Alloy flats- 75M to 111M | CR coils- 8M to 38M
- Product categories with highest increase in past 3 months
  - Ferroalloys 0M to 36M | CR coils 26M to 38M | Plated coils 75M to 87M
- Product categories with highest decrease in past 3 months
  - Tubes & Pipes 135M to 95M | Ferroalloys 44M to 13M | Alloy flats 140M to 111M

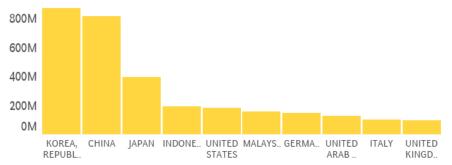
#### End-use industry wise imports (\$M)



End-use	% of tot	a Value
Automobile	16%	\$691M
Trade / Dealer	11%	\$482M
API / Oil and Gas	10%	\$457M
Melting	9%	\$410M
Re-Rolling	6%	\$267M
Not Found	6%	\$249M
Ingots for Forgings	5%	\$200M
Steel making	4%	\$195M
Gen. Engg. / Capital	3%	\$148M

- Top 6 End use industries contribute to 50% of imports
- End use industries with highest increase in Feb'20
  - Automobile 115M to 223M | Melting 83M to 129M | API/Oil & Gas 65M to 91M
- End use industries with highest increase in past 3 months
  - Melting 84M to 129M | Re-rolling 40M to 73M | Automobile 206M to 223M
- End use industries with highest decrease in past 3 months
  - API / Oil & Gas 164M to 91M | Trader / Dealer 128M to 98M | Gen. Engg / Capital Goods - 55M to 32M

#### Imports by exporting country (\$M)



<b>Exporting Country</b>	% of tota	a Valu
KOREA, REPUBLIC	20%	\$874N
CHINA	19%	\$814N
JAPAN	9%	\$394N
INDONESIA	4%	\$193N
UNITED STATES	4%	\$184N
MALAYSIA	4%	\$156N
GERMANY	3%	\$148N
UNITED ARAB EMI	3%	\$125N
ITALY	2%	\$101N

- Top 6 countries contribute to ~50% of imports
- Exporting countries with highest increase in Feb'20
  - S.KOREA from 180M to 267M
  - INDONESIA from 25M to 60M
  - JAPAN from 81M to 106M
- Exporting countries with highest increase in past 3 months
  - INDONESIA from 27M to 60M
  - JAPAN from 75M to 106M
  - MALAYSIA from 20M to 44M
- Exporting countries with highest decrease in past 3 months
  - CHINA from 240M to 111M. -54%
  - FRANCE from 43M to 6M. -87%
  - GERMANY from 42M to 27M, -35%

#### Imports despite domestic availability

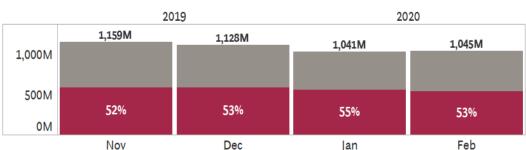
#### Imports despite domestic availability - Monthwise registrations (\$M)

# % imports which are available in India

**53**%



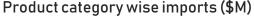


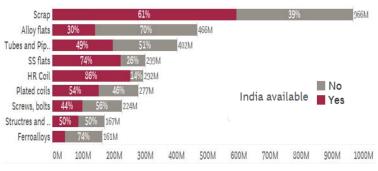


#### **Key points**

- Imports of 555M in Feb'20 were domestically available vs monthly average of 582M
- Share of domestically available imports in Feb'20 (555M) is -3% lower than Jan'20 (572M)
- Highest value of imports which are available in India (apart from Scrap) in Feb '20
  - 75M of HR Coil for Re-Rolling
  - 53M of Plated Coils for Automobiles
  - 49M of SS flats for Re-Rolling

#### Product category wise





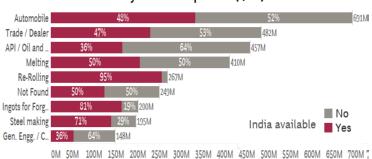
#### Highest imports available in India

	Share of India	
Category	available	Value
Scrap	25%	\$592M
HR Coil	11%	\$251M
SS flats	9%	\$220M
Tubes and Pipes	8%	\$195M
Plated coils	6%	\$150M
Alloy flats	6%	\$138M
Screws, bolts	4%	\$98M
Structres and parts	4%	\$84M
CR Coil	3%	\$73M

- Product categories with >80% imports available in India in Feb'20
  - Rail coaches, CR coil, SS ingots, HR coils
- Product categories with highest increase in imports available in India in Feb'20
  - Plated coils 26M to 53M | SS flats 34M to 49M | Screws, bolts 16M to 23M

#### End-use wise

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



#### Highest imports available in India

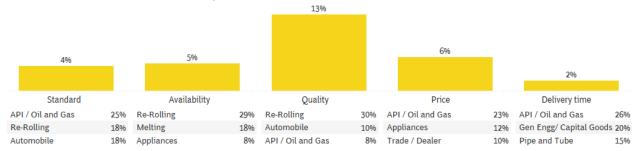
	Share of	
	India	
Category	available	Value
Automobile	14%	\$332M
Re-Rolling	11%	\$254M
Trade / Dealer	10%	\$229M
Melting	9%	\$204M
API / Oil and Gas	7%	\$165M
Ingots for Forgings	7%	\$163M
Steel making	6%	\$139M
Not Found	5%	\$123M
Infrastructure Proje.	. 4%	\$88M

#### **Key points**

- End-use industries with > 80% imports available in India in Feb'20
  - Construction, Recycling / Recovery, CAQ / ACSR, Case Hardening, Bright Bar, Re-Rolling, Cable, Can, Ingots for Forgings & General use
- End-use industries with highest increase in imports available in India in Feb'20
  - Automobile 39M to 117M | Re-rolling 50M to 71M | Melting 45M to 62M

#### Import reasons for products available in India

% indicated the share out of all imports



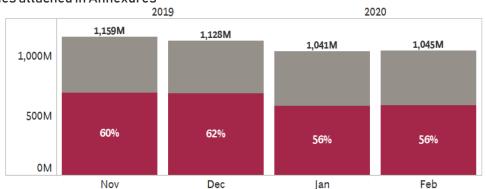
- Share of imports due to price has decreased by -25% from Feb'20 to Jan'20
- Major end uses which import due to price in Feb'20 API / Oil and Gas, Appliances, Trader / Dealer
- Major end uses which import due to quality in Feb'20 API / Oil and Gas, Automobile, Re-Rolling

#### "Others" HS Codes

#### Month-wise registrations (\$M)

List of "Others" HS codes attached in Annexures

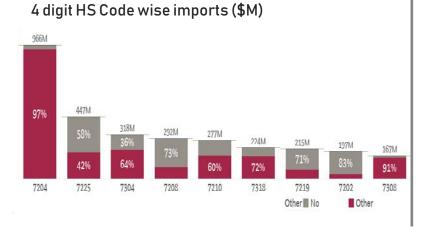




#### **Key points**

- Imports of 590M in Feb'20 were under "Others" HS codes vs monthly average of 641M
- Value of imports under "Others" in Feb'20 were +1% higher than Jan'20

#### 4 digit HS Code wise



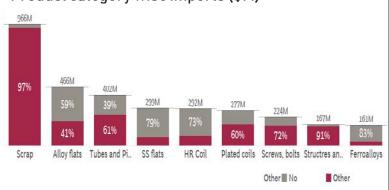
nighest imports	diluel O	lilei5
	Share of	
	India	
Category	available	Value
HS Code 4 Digit	% of tot	a Value
7204	36%	\$935M
7304	8%	\$205M
7225	7%	\$190M
7210	6%	\$167M
7318	6%	\$160M
7308	6%	\$152M
7326	5%	\$116M
7228	4%	\$100M
7208	3%	\$79M

Highest imports under "Others"

- Four digit code with increasing share of "Others" for the past 3 months
  - 7209 25M to 35M | 7210 52M to 59M | 7204 220M to 223M
- Four digit code with highest increase of "Others" in Feb'20
  - 7210 32M to 59M | 7318 36M to 44M | 7312 9M to 12M

#### Product category wise

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



#### Highest imports under "Others"

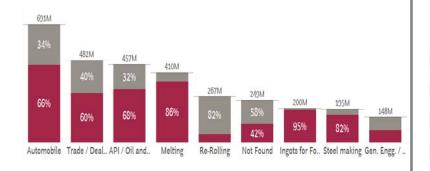
	Share of India	
Category	available	Value
Scrap	36%	\$935M
Tubes and Pipes	10%	\$245M
Alloy flats	8%	\$193M
Plated coils	6%	\$167M
Screws, bolts	6%	\$160M
Structres and parts	6%	\$152M
Alloy longs	4%	\$103M
HR Coil	3%	\$79M

#### **Key points**

- Product categories with increasing share of "Others" for the past 3 months
  - CR coil 25M to 35M | Plated coils 52M to 59M | Ferroalloys 0M to 5M
- Product categories with highest increase in share of "Others" in Feb'20
  - CR coil 7M to 35M | Plated coils 32M to 59M | Screws, bolts 36M to 44M

#### End-use industry wise

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



#### Highest imports under "Others"

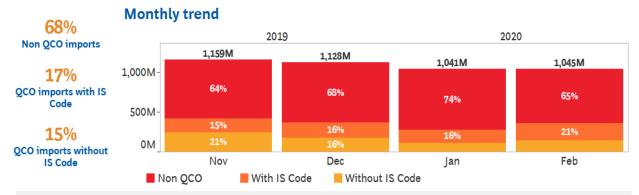
	Share of India	
Category	available	Value
Automobile	18%	\$454M
Melting	14%	\$354M
API / Oil and Gas	12%	\$310M
Trade / Dealer	11%	\$290M
Ingots for Forgings	7%	\$190M
Steel making	6%	\$160M
Not Found	4%	\$105M
Infrastructure Proje	e 3%	\$86M
Gen. Engg. / Capita	al 3%	\$71M

- End-use industries with increasing share of "Others" for the past 3 months
  - Automobile 70M to 146M | Melting 75M to 110M | Steel making 37M to 44M
- End-use industries with highest increase in share of "Others" in Feb'20
  - Melting -75M to 110M | Automobile 130M to 146M

#### Imports under QCO

#### Month-wise registrations (\$M)

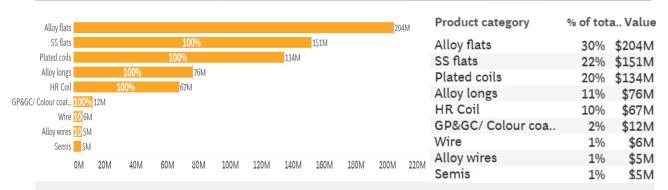
QCO imports - Imports under HS codes which have active QCOs



#### **Key points**

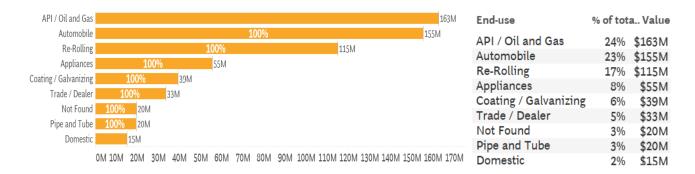
- Imports of 362M in Feb'20 are under QCO vs monthly average of 355M
- 35% of imports in Feb'20 are under QCO vs monthly average of 32%
- QC0 imports without IS Code
  - 14% of QCO imports in Feb'20 are without IS code mentioned vs monthly average of 15%
  - Value of QC0 imports without IS code is 144M in Feb'20 vs 112M in Jan'20 +28%
  - Share of imports without IS code in Feb'20 is +1% higher than Jan'20

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



- Product categories with highest QCO imports without IS Code in Feb '20 Alloy flats, Plated coils, SS flats
- Product categories with highest increase of QCO imports without IS Code in Feb'20
  - Plated Coils from 30M to 51M
  - Alloy Flats from 21M to 39M
  - SS Flats from 23M to 33M

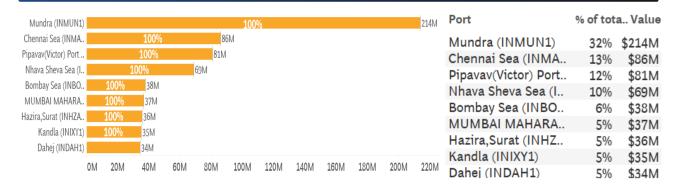
#### QCO imports without IS Codes - End use wise (\$M)



#### Key points

- End-use industries with highest QCO imports without IS Code in Feb'20- API / Oil and Gas, Automobile, Re-Rolling
- End use industries with highest increase of QCO imports without IS Code in Feb'20
  - Re-Rolling from 4M to 38M
  - Automobile from 18M to 44M
  - Coating/Galvanizing from 2M to 17M

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

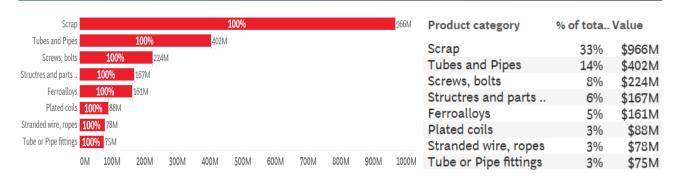


- Ports with highest QC0 imports without IS Code in Feb'20 Mundra (INMUN1),
  Chennai Sea (INMAA1) contribute to 42% of imports
- Ports with highest increase of QC0 imports without IS Code in Feb'20
  - Chennai from 10M to 34M, 229%
  - Mundra from 17M to 39M, 123%
  - Dahej from 0M to 14M

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

Hs Desc	Value
72254019 - OTHER QULTY OF THCKNS>4.75 MM	100M
72104900 - OTHR PRDCTS OF IRON/NON-ALLOY STEEL	89M
72251920 - FLT-RLD PRDCTS OF SILICON ELCTRCL STEE	70M
72283029 - OTHERS	59M
72191400 - HT-RLLD PRDCTS IN COILS OF THCKNS<3 MM	44M
72202090 - STRIPS FOR PIPES AND TUBES(OTHR THN S	36M
72083790 - OTHR FLAT-ROLD PRDCTS IN COILS OF A TH	35M
72191300 - HT-RLLD PRDCTS IN COILS OFTHCKNS >= 3	35M
72107000 - PRDCTS PAINTD, VRNSHD/COATD WTH PLST	34M
72085110 - PLATES OF FLAT-ROLD PRDCTS NOT IN COIL	22M
72253090 - OTHER HOT-ROLLED PRODUCTS IN COILS	19M
72209090 - STAINLESS STL OTHR THN SKELP OF OTHR	18M
72259900 - OTHER FLT-RLD PRDCTS OF OTHER ALLOY-S	10M
72284000 - OTHR BARS AND RODS-FORGED	9M
72199090 - OTHR SHEETS AND PLATES N.E.S.	8M
72109090 - OTHR FLT-RLD PRDCTS OF IRON/NON ALOY	6M
72083690 - OTHR FLAT-ROLD PRDCTS IN COILS OF A TH	6M

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



- Product categories with highest non-QCO imports in Feb'20- Scrap, Tubes & Pipes, Screws/bolts
- Product categories with highest increase of non-QCO imports in Feb'20
  - Ferroalloys from 0M to 36M
  - Screws, bolts from 49M to 59M
  - Pipes and Tubes from 91M to 95M

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

Hs Desc	Value
73089090 - OTHER STRUCTURE AND PARTS OF	152M
73181500 - OTHR SCREWS AND BOLTS W/N WT	117M
73269099 - ALL OTHER ARTICLES OF IRON/STE	93M
73049000 - OTHR SEAMLESS TUBES/PIPES AND	68M
72026000 - FERRO-NICKEL	68M
86031000 - Powered from an external source of el	66M
73042910 - CASING, TUBING OF IRON	55M
73181600 - THREADED NUTS	45M
72103090 - OTHR FLT ROLD PRDCTS OF IRON/	40M
73079990 - NON-GALVANISED	36M
73121090 - OTHERS(E.G.TRANSMISSION BELTI	36M
73044900 - OTHR TUBE, PIPE AND HOLO PROFI	35M
73021010 - RAILWAY RAILS	30M
72029300 - FERRO-NIOBIUM	29M
72101290 - OTHER PLATES, SHEETS, STRIPS	28M
86079990 - PARTS OF RAILWAY, N.E.S.	27M
72022100 - FERRO-SILICON CONTNG>55% OF SI	26M
73269080 - PARTS OFSHIPS, FLOATING STRUCT	26M
73041990 - OTHER	25M
73064000 - OTHER,WELDED,OF CIRCULAR CRO	23M



