Steel Import Monitoring System (SIMS)

Report on import registrations till Feb 2020
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**Steel Import Monitoring System (SIMS)**
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 1st November 2019.

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Import Summary

Month on month registrations ($M)

Key points
- Imports in Feb'20 - 1,045M
- Average monthly imports - 1,093M
- Imports in Feb'20 (1,045M) is +0.4% higher than Jan'20 (1,041M)

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

- 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)

<table>
<thead>
<tr>
<th>Product category</th>
<th>% of total</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scrap</td>
<td>22%</td>
<td>$966M</td>
</tr>
<tr>
<td>Alloy flats</td>
<td>11%</td>
<td>$466M</td>
</tr>
<tr>
<td>Tubes and Pipes</td>
<td>9%</td>
<td>$402M</td>
</tr>
<tr>
<td>SS flats</td>
<td>7%</td>
<td>$299M</td>
</tr>
<tr>
<td>HR Coil</td>
<td>7%</td>
<td>$292M</td>
</tr>
<tr>
<td>Plated coils</td>
<td>6%</td>
<td>$277M</td>
</tr>
<tr>
<td>Screws, bolts</td>
<td>5%</td>
<td>$224M</td>
</tr>
<tr>
<td>Structures and parts...</td>
<td>4%</td>
<td>$167M</td>
</tr>
<tr>
<td>Ferroalloys</td>
<td>4%</td>
<td>$161M</td>
</tr>
</tbody>
</table>

#### 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)

<table>
<thead>
<tr>
<th>End-use Industry</th>
<th>% of total</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Automobile</td>
<td>16%</td>
<td>$691M</td>
</tr>
<tr>
<td>Trade / Dealer</td>
<td>11%</td>
<td>$482M</td>
</tr>
<tr>
<td>API / Oil and Gas</td>
<td>10%</td>
<td>$457M</td>
</tr>
<tr>
<td>Melting</td>
<td>9%</td>
<td>$410M</td>
</tr>
<tr>
<td>Re-Rolling</td>
<td>6%</td>
<td>$267M</td>
</tr>
<tr>
<td>Not Found</td>
<td>6%</td>
<td>$249M</td>
</tr>
<tr>
<td>Ingots for Forgings</td>
<td>5%</td>
<td>$200M</td>
</tr>
<tr>
<td>Steel making</td>
<td>4%</td>
<td>$195M</td>
</tr>
<tr>
<td>Gen, Engg. / Capital Goods</td>
<td>3%</td>
<td>$148M</td>
</tr>
</tbody>
</table>

#### Key points
- 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
Key points

- 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 – Month wise 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

Product category wise imports ($M)

<table>
<thead>
<tr>
<th>Category</th>
<th>Share of India available</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scrap</td>
<td>33%</td>
<td>$96M</td>
</tr>
<tr>
<td>Alloy flats</td>
<td>33%</td>
<td>$64M</td>
</tr>
<tr>
<td>Tubes and Pips</td>
<td>45%</td>
<td>$41M</td>
</tr>
<tr>
<td>SS flats</td>
<td>24%</td>
<td>$28M</td>
</tr>
<tr>
<td>HR Coils</td>
<td>68%</td>
<td>$52M</td>
</tr>
<tr>
<td>Plated coils</td>
<td>54%</td>
<td>$27M</td>
</tr>
<tr>
<td>Screws, bolts</td>
<td>44%</td>
<td>$24M</td>
</tr>
<tr>
<td>Structures and ...</td>
<td>50%</td>
<td>$11M</td>
</tr>
<tr>
<td>Ferroalloys</td>
<td>74%</td>
<td>$3M</td>
</tr>
</tbody>
</table>

Highest imports available in India

<table>
<thead>
<tr>
<th>Category</th>
<th>Share of India available</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scrap</td>
<td>25%</td>
<td>$592M</td>
</tr>
<tr>
<td>HR Coils</td>
<td>11%</td>
<td>$251M</td>
</tr>
<tr>
<td>SS flats</td>
<td>9%</td>
<td>$220M</td>
</tr>
<tr>
<td>Tubes and Pips</td>
<td>8%</td>
<td>$195M</td>
</tr>
<tr>
<td>Plated coils</td>
<td>6%</td>
<td>$150M</td>
</tr>
<tr>
<td>Alloy flats</td>
<td>6%</td>
<td>$138M</td>
</tr>
<tr>
<td>Screws, bolts</td>
<td>4%</td>
<td>$98M</td>
</tr>
<tr>
<td>Structures and ...</td>
<td>4%</td>
<td>$84M</td>
</tr>
<tr>
<td>CR Coils</td>
<td>3%</td>
<td>$73M</td>
</tr>
</tbody>
</table>

Key points

- 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

<table>
<thead>
<tr>
<th>Category</th>
<th>Share of India available</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Automobile</td>
<td>14%</td>
<td>$332M</td>
</tr>
<tr>
<td>Re-Rolling</td>
<td>11%</td>
<td>$254M</td>
</tr>
<tr>
<td>Trade / Dealer</td>
<td>10%</td>
<td>$229M</td>
</tr>
<tr>
<td>Melting</td>
<td>9%</td>
<td>$204M</td>
</tr>
<tr>
<td>API / Oil and Gas</td>
<td>7%</td>
<td>$165M</td>
</tr>
<tr>
<td>Ingots for Forgings</td>
<td>7%</td>
<td>$160M</td>
</tr>
<tr>
<td>Steel making</td>
<td>6%</td>
<td>$139M</td>
</tr>
<tr>
<td>Not Found</td>
<td>5%</td>
<td>$123M</td>
</tr>
<tr>
<td>Infrastructure Proje...</td>
<td>4%</td>
<td>$88M</td>
</tr>
</tbody>
</table>

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

Key points

- 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
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

Key points
- 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

List of "Others" HS codes attached in Annexures
% of imports in "Others" HS Codes

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
Product category wise imports ($M)

- **Highest imports under "Others"**
  - **Category** | **Share of India available** | **Value**
  - Scrap | 36% | $935M
  - Tubes and Pipes | 10% | $245M
  - Alloy flats | 8% | $193M
  - Plated coils | 6% | $167M
  - Screws, bolts | 6% | $160M
  - Ferroalloys | 4% | $152M
  - 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 imports ($M)

- **Highest imports under "Others"**
  - **Category** | **Share of India available** | **Value**
  - Automobile | 18% | $454M
  - Melting | 14% | $354M
  - API / Oil and Gas | 12% | $310M
  - Trade / Dealer | 11% | $290M
  - Not Found | 7% | $190M
  - Steel making | 4% | $160M
  - Not Found | 4% | $105M
  - Infrastructure Proj.. | 3% | $86M
  - Gen. Engg. / Capital.. | 3% | $71M

Key points
- 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

<table>
<thead>
<tr>
<th>Month</th>
<th>Non QCO imports</th>
<th>QCO imports with IS Code</th>
<th>QCO imports without IS Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nov</td>
<td>1,138M</td>
<td>1,128M</td>
<td>1,041M</td>
</tr>
<tr>
<td>Dec</td>
<td>1,045M</td>
<td>1,045M</td>
<td>1,045M</td>
</tr>
</tbody>
</table>

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%
- QCO imports without IS Code
  - 14% of QCO imports in Feb’20 are without IS code mentioned vs monthly average of 15%
  - Value of QCO 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)

Key points

- 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)

Key points

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

- 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)

<table>
<thead>
<tr>
<th>Hs Desc</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>73089090 - OTHER STRUCTURE AND PARTS OF..</td>
<td>152M</td>
</tr>
<tr>
<td>73181500 - OTHR SCREWS AND BOLTS W/N WT..</td>
<td>117M</td>
</tr>
<tr>
<td>73269099 - ALL OTHER ARTICLES OF IRON/STE..</td>
<td>93M</td>
</tr>
<tr>
<td>73049000 - OTHR SEAMLESS TUBES/PIPES AND..</td>
<td>68M</td>
</tr>
<tr>
<td>72026000 - FERRO-NICKEL</td>
<td>68M</td>
</tr>
<tr>
<td>86031000 - Powered from an external source of el..</td>
<td>66M</td>
</tr>
<tr>
<td>73042910 - CASING, TUBING OF IRON</td>
<td>55M</td>
</tr>
<tr>
<td>73181600 - THREADED NUTS</td>
<td>45M</td>
</tr>
<tr>
<td>72103090 - OTHR FLT ROLD PRDCTS OF IRON/..</td>
<td>40M</td>
</tr>
<tr>
<td>73079990 - NON-GALVANISED</td>
<td>36M</td>
</tr>
<tr>
<td>73121090 - OTHERS(E.G.TRANSMISSION BELTI..</td>
<td>36M</td>
</tr>
<tr>
<td>73044900 - OTHR TUBE,PIPE AND HOLO PROFI..</td>
<td>35M</td>
</tr>
<tr>
<td>73021010 - RAILWAY RAILS</td>
<td>30M</td>
</tr>
<tr>
<td>72029300 - FERRO-NIOBIUM</td>
<td>29M</td>
</tr>
<tr>
<td>72101290 - OTHER PLATES,SHEETS,STRIPS</td>
<td>28M</td>
</tr>
<tr>
<td>86070990 - PARTS OF RAILWAY,N.E.S.</td>
<td>27M</td>
</tr>
<tr>
<td>72022100 - FERRO-SILICON CONTNG&gt;55% OF SI..</td>
<td>26M</td>
</tr>
<tr>
<td>73269080 - PARTS OFSHIPS,FLOATING STRUCT..</td>
<td>26M</td>
</tr>
<tr>
<td>73041990 - OTHER</td>
<td>25M</td>
</tr>
<tr>
<td>73064000 - OTHER,WELDED,OF CIRCULAR CRO..</td>
<td>23M</td>
</tr>
</tbody>
</table>
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