

# Secretary's DO Report

## FLASH REPORT

FOR THE MONTH OF

JUNE - 2016 (2016 - 17)



## Indian Steel Industry in April-June 2016-17: A Performance Summary

The following is a status report on the performance of Indian steel industry during April-June 2016-17, based on provisional data released by JPC. It is to be noted that total finished steel includes both non-alloy and alloy (including stainless steel) and all comparisons are made with regard to same period of last year.

| Total Finished Steel<br>(alloy + non-alloy) | Indian steel scene: April-June 2016-17 (prov) |           |
|---|---|-----------|
|   | Qty (mt)                                      | % change* |
| Production for sale                         | 24.477  | 3.8       |
| Import                                      | 1.796   | -30.7     |
| Export                                      | 1.198   | 6.6       |
| Consumption                                 | 19.879  | 0.3       |
| <b>Crude Steel Production</b>               | 23.620  | 4.2       |
| Source: JPC, *over same period of last year |   |           |

### I. Crude Steel:

- During April-June 2016-17, crude steel production was 23.620 million tonnes (mt), a growth of 4.2% over same period of last year.
- The ISP Producers (SAIL, RINL, TSL, Essar, JSWL & JSPL) together produced 12.835 mt during April-June 2016-17, which was a growth of 8.4% compared to same period of last year.
- The rest i.e. 10.785 mt came from the Other Producers, which was a decline of 0.5% compared to last year.
- Overall crude steel production in June 2016 (7.934 mt) was up by 5.9% over June 2015 but declined by 1.4% over May 2016.

### II. Hot Metal:

- During April-June 2016-17, hot metal production was 14.899 million tonnes (mt), a growth of 2.6% over same period of last year.
- The ISP Producers together produced 12.36 mt during April-June 2016-17, which was a growth of 3.4% compared to last year.



- The rest i.e. 2.538 mt came from the Other Producers, which was a decline of 0.8% compared to last year.
- Overall hot metal production in June 2016 (4.99 mt) was up by 4.9% over June 2015 but declined by 1.9% over May 2016.

### III. Pig Iron:

- During April-June 2016-17, pig iron production for sale was 2.345 million tonnes (mt), a decline of 3.7 % over same period of last year.
- The ISP Producers together produced 0.219 mt during April-June 2016-17, which was a decline of 28% compared to last year.
- The rest came from the Other Producers, which was a growth of 0.4% compared to last year.
- Overall pig iron production for sale in June 2016 (0.772 mt) was down by 4.9% over June 2015 and also declined (by 3.5%) over May 2016.

### IV. Total Finished Steel:

#### A. Production for sale

- Production for sale of total finished steel at 24.477 mt, registered a growth of 3.8% during April-June 2016-17 over same period of last year.
- During April-June 2016-17, the ISP Producers produced 13.052 mt, which was a growth of 8.9% while production for the Other Producers was down by 0.4%.
- Overall finished steel production for sale in June 2016 (8.163 mt) was up by 2.4% over June 2015 but declined (by 5.3%) over May 2016.

#### B. Exports

- Export of total finished steel was up by 6.6% in April-June 2016-17 (1.198 mt) over same period of last year.
- Exports in June 2016 (0.51 mt) was up by 48.3% over June 2015 and was up by 34.6% over May 2016.

#### C. Imports

- Import of total finished steel at 1.796 mt in April-June 2016-17 declined by 30.7% over same period of last year.



- Imports in June 2016 (0.597 mt) was down by 33.3% over June 2015 but was up by 9.5% over May 2016.
- India remained a net importer of total finished steel.

### D. Consumption

- India's consumption of total finished steel saw a growth of 0.3% in April-June 2016-17 (19.879 mt) over same period of last year.
  - Consumption in June 2016 (6.768 mt) was down by 4.3% over June 2015 and was also down (by 8%) over May 2016.
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## CRUDE STEEL

Report for the Month of - JUNE 2016 (2016 - 17) (Prov.)

(In '000 tonnes)

| Producers                    | JUNE                 |                      |             | JUNE Vis - A - Vis MAY |                     |             | APRIL - JUNE         |                      |             |
|------------------------------|----------------------|----------------------|-------------|------------------------|---------------------|-------------|----------------------|----------------------|-------------|
|                              | 2016 - 17<br>(Prov.) | 2015 - 16<br>(Prov.) | % Variation | JUNE 2016<br>(Prov.)   | MAY 2016<br>(Prov.) | % Variation | 2016 - 17<br>(Prov.) | 2015 - 16<br>(Prov.) | % Variation |
| <b>A SAIL</b>                |                      |                      |             |                        |                     |             |                      |                      |             |
| a. Bhilai Steel Plant        | 421                  | 392                  | 7.4         | 421                    | 365                 | 15.3        | 1220                 | 1243                 | -1.9        |
| b. Durgapur Steel Plant      | 178                  | 164                  | 8.5         | 178                    | 164                 | 8.5         | 521                  | 486                  | 7.2         |
| c. Rourkela Steel Plant      | 217                  | 237                  | -8.4        | 217                    | 237                 | -8.4        | 650                  | 677                  | -4.0        |
| d. Bokaro Stel Plant         | 245                  | 303                  | -19.1       | 245                    | 290                 | -15.5       | 801                  | 929                  | -13.8       |
| e. Indian Iron & Steel Plant | 110                  | 63                   | 74.6        | 110                    | 92                  | 19.6        | 293                  | 189                  | 55.0        |
| f. Alloy Steel Plant         | 8                    | 7                    | 14.3        | 8                      | 8                   | 0.0         | 23                   | 21                   | 9.5         |
| g. SSP                       | 11                   | 14                   | -21.4       | 11                     | 11                  | 0.0         | 31                   | 35                   | -11.4       |
| h. Vis. Iron & Steel         | 7                    | 5                    | 40.0        | 7                      | 5                   | 40.0        | 12                   | 9                    | 33.3        |
| <b>Total SAIL</b>            | <b>1197</b>          | <b>1185</b>          | <b>1.0</b>  | <b>1,197</b>           | <b>1,172</b>        | <b>2.1</b>  | <b>3551</b>          | <b>3589</b>          | <b>-1.1</b> |
| <b>B RINL (VSP)</b>          | 348                  | 298                  | 16.8        | 348                    | 316                 | 10.1        | 941                  | 903                  | 4.2         |
| <b>C TSL</b>                 | 797                  | 771                  | 3.4         | 797                    | 775                 | 2.8         | 2363                 | 2346                 | 0.7         |
| <b>D ESL + JSWL + JSPL</b>   | 1995                 | 1629                 | 22.5        | 1,995                  | 2,128               | -6.3        | 5980                 | 5001                 | 19.6        |
| <b>E OTHERS</b>              | 3597                 | 3612                 | -0.4        | 3597                   | 3653                | -1.5        | 10785                | 10834                | -0.5        |
| <b>GRAND PRODUCTION</b>      | <b>7934</b>          | <b>7495</b>          | <b>5.9</b>  | <b>7934</b>            | <b>8044</b>         | <b>-1.4</b> | <b>23620</b>         | <b>22673</b>         | <b>4.2</b>  |

**Note :** 1. Ispat has a compact mill, hence it does not report the production of crude steel. The production of Crude steel has been estimated on the basis of actual finished steel production.

2. The production figures of SAIL, RINL & TSL are as reported.

3. The production figures of ESL, JSWL & JSPL are estimated as per the production trend of previous months from April 2016.

4. The production of Other Producers are estimated as per the receipt status and the production trend of previous months from April 2016.



## HOT METAL

Report for the Month of - JUNE 2016 (2016 - 17) (Prov.)

(In '000 tonnes)

| Producers                    | JUNE                 |                      |             | JUNE Vis - A - Vis MAY |                     |             | APRIL - JUNE         |                      |             |
|------------------------------|----------------------|----------------------|-------------|------------------------|---------------------|-------------|----------------------|----------------------|-------------|
|                              | 2016 - 17<br>(Prov.) | 2015 - 16<br>(Prov.) | % Variation | JUNE 2016<br>(Prov.)   | MAY 2016<br>(Prov.) | % Variation | 2016 - 17<br>(Prov.) | 2015 - 16<br>(Prov.) | % Variation |
| <b>A SAIL</b>                |                      |                      |             |                        |                     |             |                      |                      |             |
| a. Bhilai Steel Plant        | 448                  | 424                  | 5.7         | 448                    | 385                 | 16.4        | 1282                 | 1329                 | -3.5        |
| b. Durgapur Steel Plant      | 207                  | 185                  | 11.9        | 207                    | 190                 | 8.9         | 601                  | 552                  | 8.9         |
| c. Rourkela Steel Plant      | 230                  | 265                  | -13.2       | 230                    | 251                 | -8.4        | 690                  | 774                  | -10.9       |
| d. Bokaro Stel Plant         | 266                  | 334                  | -20.4       | 266                    | 310                 | -14.2       | 861                  | 1025                 | -16.0       |
| e. Indian Iron & Steel Plant | 143                  | 115                  | 24.3        | 143                    | 133                 | 7.5         | 416                  | 339                  | 22.7        |
| h. Vis. Iron & Steel         | 9                    | 8                    | 12.5        | 9                      | 7                   | 28.6        | 16                   | 13                   | 23.1        |
| <b>Total SAIL</b>            | <b>1303</b>          | <b>1331</b>          | <b>-2.1</b> | <b>1,303</b>           | <b>1,276</b>        | <b>2.1</b>  | <b>3866</b>          | <b>4032</b>          | <b>-4.1</b> |
| <b>B RINL (VSP)</b>          | 374                  | 326                  | 14.7        | 374                    | 348                 | 7.5         | 1020                 | 994                  | 2.6         |
| <b>C TSL</b>                 | 862                  | 838                  | 2.9         | 862                    | 916                 | -5.9        | 2662                 | 2591                 | 2.7         |
| <b>D ESL + JSWL + JSPL</b>   | 1605                 | 1409                 | 13.9        | 1,605                  | 1,689               | -5.0        | 4813                 | 4341                 | 10.9        |
| <b>E OTHERS</b>              | 846                  | 853                  | -0.8        | 846                    | 860                 | -1.6        | 2538                 | 2558                 | -0.8        |
| <b>GRAND PRODUCTION</b>      | <b>4990</b>          | <b>4757</b>          | <b>4.9</b>  | <b>4990</b>            | <b>5089</b>         | <b>-1.9</b> | <b>14899</b>         | <b>14516</b>         | <b>2.6</b>  |

**Note :** 1. The production figures of SAIL, RINL & TSL are as reported.

2. The production figures of ESL, JSWL & JSPL are estimated as per the production trend of previous months from April 2016.

3. The production of Other Producers are estimated as per the receipt status and the production trend of previous months from April 2016.



## PIG IRON

Report for the Month of - JUNE 2016 (2016 - 17) (Prov.)

(In '000 tonnes)

| Producers                           | JUNE                 |                      |              | JUNE Vis - A - Vis MAY |                     |              | APRIL - JUNE         |                      |              |
|-------------------------------------|----------------------|----------------------|--------------|------------------------|---------------------|--------------|----------------------|----------------------|--------------|
|                                     | 2016 - 17<br>(Prov.) | 2015 - 16<br>(Prov.) | % Variation  | JUNE 2016<br>(Prov.)   | MAY 2016<br>(Prov.) | % Variation  | 2016 - 17<br>(Prov.) | 2015 - 16<br>(Prov.) | % Variation  |
| <b>A SAIL</b>                       |                      |                      |              |                        |                     |              |                      |                      |              |
| a. Bhilai Steel Plant               | 0                    | 0                    |              | 0                      | 0                   |              | 0                    | 0                    |              |
| b. Durgapur Steel Plant             | 10                   | 8                    | 25.0         | 10                     | 9                   | 11.1         | 29                   | 21                   | 38.1         |
| c. Rourkela Steel Plant             | 2                    | 9                    | -77.8        | 2                      | 4                   | -50.0        | 10                   | 43                   | -76.7        |
| d. Bokaro Stel Plant                | 0                    | 3                    | -100.0       | 0                      | 2                   | -100.0       | 5                    | 10                   | -50.0        |
| e. Indian Iron & Steel Plant        | 21                   | 37                   | -43.2        | 21                     | 30                  | -30.0        | 83                   | 96                   | -13.5        |
| f. Alloy Steel Plant                | 0                    | 0                    |              | 0                      | 0                   |              | 0                    | 0                    |              |
| g. SSP                              | 0                    | 0                    |              | 0                      | 0                   |              | 0                    | 0                    |              |
| h. Vis. Iron & Steel                | 1                    | 2                    |              | 1                      | 1                   | 0.0          | 2                    | 2                    | 0.0          |
| <b>Total SAIL</b>                   | <b>34</b>            | <b>59</b>            | <b>-42.4</b> | <b>34</b>              | <b>46</b>           | <b>-26.1</b> | <b>129</b>           | <b>172</b>           | <b>-25.0</b> |
| <b>B RINL (VSP)</b>                 | 5                    | 8                    | -37.5        | 5                      | 11                  | -54.5        | 18                   | 35                   | -48.6        |
| <b>C TSL</b>                        | 0                    | 0                    |              | 0                      | 0                   |              | 0                    | 0                    |              |
| <b>D ESL + JSWL + JSPL</b>          | 24                   | 32                   |              | 24                     | 24                  | 0.0          | 72                   | 98                   | -26.5        |
| <b>E OTHERS</b>                     | 757                  | 754                  | 0.4          | 757                    | 769                 | -1.6         | 2270                 | 2261                 | 0.4          |
| <b>GROSS PRODUCTION</b>             | <b>820</b>           | <b>853</b>           | <b>-3.9</b>  | <b>820</b>             | <b>850</b>          | <b>-3.5</b>  | <b>2489</b>          | <b>2566</b>          | <b>-3.0</b>  |
| <b>Less : IPT / Own Consumption</b> | 48                   | 41                   | 17.1         | 48                     | 50                  | -4.0         | 144                  | 131                  | 9.9          |
| <b>Total Production for Sale</b>    | <b>772</b>           | <b>812</b>           | <b>-4.9</b>  | <b>772</b>             | <b>800</b>          | <b>-3.5</b>  | <b>2345</b>          | <b>2435</b>          | <b>-3.7</b>  |

Note: 1. The production figures of SAIL, RINL & TSL are as reported.

2. The production figures of ESL, JSWL & JSPL are estimated as per the production trend of previous months from April 2016.

3. The production of Other Producers are estimated as per the receipt status and the production trend of previous months from April 2016.



## FINISHED STEEL FOR SLAE

Report for the Month of - JUNE 2016 (2016 - 17) (Prov.)

(In '000 tonnes)

| Producers                        | JUNE                 |                      |             | JUNE Vis - A - Vis MAY |                     |             | APRIL - JUNE         |                      |             |
|----------------------------------|----------------------|----------------------|-------------|------------------------|---------------------|-------------|----------------------|----------------------|-------------|
|                                  | 2016 - 17<br>(Prov.) | 2015 - 16<br>(Prov.) | % Variation | JUNE 2016<br>(Prov.)   | MAY 2016<br>(Prov.) | % Variation | 2016 - 17<br>(Prov.) | 2015 - 16<br>(Prov.) | % Variation |
| A SAIL                           | 887                  | 875                  | 1.4         | 887                    | 931                 | -4.7        | 2656                 | 2566                 | 3.5         |
| B RINL (VSP)                     | 258                  | 203                  | 27.1        | 258                    | 256                 | 0.8         | 708                  | 635                  | 11.5        |
| C TSL                            | 666                  | 771                  | -13.6       | 666                    | 789                 | -15.6       | 2212                 | 2187                 | 1.1         |
| D ESL + JSWL + JSPL              | 2434                 | 2155                 | 12.9        | 2,434                  | 2,578               | -5.6        | 7476                 | 6602                 | 13.2        |
| E OTHERS                         | 4666                 | 4681                 | -0.3        | 4,666                  | 4849                | -3.8        | 13741                | 13794                | -0.4        |
| <b>GRAND PRODUCTION</b>          | <b>8911</b>          | <b>8685</b>          | <b>2.6</b>  | <b>8911</b>            | <b>9403</b>         | <b>-5.2</b> | <b>26793</b>         | <b>25784</b>         | <b>3.9</b>  |
| Less : IPT / Own Consumption     | 748                  | 714                  | 4.8         | 748                    | 787                 | -5.0        | 2316                 | 2209                 | 4.8         |
| <b>Total Production for Sale</b> | <b>8163</b>          | <b>7971</b>          | <b>2.4</b>  | <b>8163</b>            | <b>8616</b>         | <b>-5.3</b> | <b>24477</b>         | <b>23575</b>         | <b>3.8</b>  |

**Note** 1. The production figures of SAIL, RINL & TSL are as reported.

2. The production figures of ESL, JSWL & JSPL are estimated as per the production trend of previous months from April 2016.

3. The production of Other Producers are estimated as per the receipt status and the production trend of previous months from April 2016.





**PRODUCTION, IMPORTS, EXPORTS, AVAILABILITY & APPARENT CONSUMPTION (Provisional)**

**APRIL 2016 - JUNE 2016**

(In '000 tonnes)

| PRODUCERS                            | FINISHED STEEL           |                      |             |                      |                      |              |                      |                      |             |
|--------------------------------------|--------------------------|----------------------|-------------|----------------------|----------------------|--------------|----------------------|----------------------|-------------|
|                                      | Non-Alloy Steel (Carbon) |                      |             | Alloy Steel          |                      |              | Total                |                      |             |
|                                      | 2016 - 17<br>(Prov.)     | 2015 - 16<br>(Prov.) | % Variation | 2016 - 17<br>(Prov.) | 2015 - 16<br>(Prov.) | % Variation  | 2016 - 17<br>(Prov.) | 2015 - 16<br>(Prov.) | % Variation |
| SAIL                                 | 2614                     | 2530                 | 3.3         | 42                   | 36                   | 16.7         | 2656                 | 2566                 | 3.5         |
| RINL                                 | 708                      | 635                  | 11.5        |                      |                      |              | 708                  | 635                  | 11.5        |
| TSL                                  | 2212                     | 2187                 | 1.1         |                      |                      |              | 2212                 | 2187                 | 1.1         |
| ESSAR + JSWL + JSPL                  | 7297                     | 6479                 | 12.6        | 179                  | 123                  | 45.5         | 7476                 | 6602                 | 13.2        |
| OTHERS                               | 11473                    | 11419                | 0.5         | 2268                 | 2375                 | -4.5         | 13741                | 13794                | -0.4        |
| <b>Gross Production</b>              | <b>24304</b>             | <b>23250</b>         | <b>4.5</b>  | <b>2489</b>          | <b>2534</b>          | <b>-1.8</b>  | <b>26793</b>         | <b>25784</b>         | <b>3.9</b>  |
| Less : IPT/Own Consumption           | 2309                     | 2203                 | 4.8         | 7                    | 6                    | 16.7         | 2316                 | 2209                 | 4.8         |
| <b>c) Total Production for Sale</b>  | <b>21995</b>             | <b>21047</b>         | <b>4.5</b>  | <b>2482</b>          | <b>2528</b>          | <b>-1.8</b>  | <b>24477</b>         | <b>23575</b>         | <b>3.8</b>  |
| d) Imports                           | 1385                     | 1994                 | -30.5       | 411                  | 599                  | -31.4        | 1796                 | 2593                 | -30.7       |
| e) Exports                           | 1082                     | 1008                 | 7.3         | 116                  | 116                  | 0.0          | 1198                 | 1124                 | 6.6         |
| <b>e) Availability (c+d-e)</b>       | <b>22298</b>             | <b>22033</b>         | <b>1.2</b>  | <b>2777</b>          | <b>3011</b>          | <b>-7.8</b>  | <b>25075</b>         | <b>25044</b>         | <b>0.1</b>  |
| f) Variation in Stock                | 1020                     | 988                  |             | 78                   | -162                 |              | 1098                 | 826                  |             |
| <b>g) Apparent Consumption (e-f)</b> | <b>21278</b>             | <b>21045</b>         | <b>1.1</b>  | <b>2699</b>          | <b>3173</b>          | <b>-14.9</b> | <b>23977</b>         | <b>24218</b>         | <b>-1.0</b> |
| Less : Double Counting               | 3308                     | 3591                 |             | 790                  | 803                  |              | 4098                 | 4394                 |             |
| <b>Consumption</b>                   | <b>17970</b>             | <b>17454</b>         | <b>3.0</b>  | <b>1909</b>          | <b>2370</b>          | <b>-19.5</b> | <b>19879</b>         | <b>19824</b>         | <b>0.3</b>  |



**PRODUCTION, IMPORTS, EXPORTS, AVAILABILITY & APPARENT CONSUMPTION (Provisional)**

**JUNE 2016**

(In '000 tonnes)

| PRODUCERS                            | FINISHED STEEL           |                      |             |                      |                      |              |                      |                      |             |
|--------------------------------------|--------------------------|----------------------|-------------|----------------------|----------------------|--------------|----------------------|----------------------|-------------|
|                                      | Non-Alloy Steel (Carbon) |                      |             | Alloy Steel          |                      |              | Total                |                      |             |
|                                      | 2016 - 17<br>(Prov.)     | 2015 - 16<br>(Prov.) | % Variation | 2016 - 17<br>(Prov.) | 2015 - 16<br>(Prov.) | % Variation  | 2016 - 17<br>(Prov.) | 2015 - 16<br>(Prov.) | % Variation |
| SAIL                                 | 865                      | 862                  | 0.3         | 22                   | 13                   | 69.2         | 887                  | 875                  | 1.4         |
| RINL                                 | 258                      | 203                  | 27.1        | 0                    | 0                    |              | 258                  | 203                  | 27.1        |
| TSL                                  | 666                      | 771                  | -13.6       | 0                    | 0                    |              | 666                  | 771                  | -13.6       |
| ESSAR + JSWL + JSPL                  | 2373                     | 2109                 | 12.5        | 61                   | 46                   | 32.6         | 2434                 | 2155                 | 12.9        |
| OTHERS                               | 3843                     | 3811                 | 0.8         | 823                  | 870                  | -5.4         | 4666                 | 4681                 | -0.3        |
| <b>Gross Production</b>              | <b>8005</b>              | <b>7756</b>          | <b>3.2</b>  | <b>906</b>           | <b>929</b>           | <b>-2.5</b>  | <b>8911</b>          | <b>8685</b>          | <b>2.6</b>  |
| Less : IPT/Own Consumption           | 746                      | 712                  | 4.8         | 2                    | 2                    | 0.0          | 748                  | 714                  | 4.8         |
| <b>c) Total Production for Sale</b>  | <b>7259</b>              | <b>7044</b>          | <b>3.1</b>  | <b>904</b>           | <b>927</b>           | <b>-2.5</b>  | <b>8163</b>          | <b>7971</b>          | <b>2.4</b>  |
| d) Imports                           | 477                      | 652                  | -26.8       | 120                  | 243                  | -50.6        | 597                  | 895                  | -33.3       |
| e) Exports                           | 472                      | 307                  | 53.7        | 38                   | 37                   | 2.7          | 510                  | 344                  | 48.3        |
| <b>e) Availability (c+d-e)</b>       | <b>7264</b>              | <b>7389</b>          | <b>-1.7</b> | <b>986</b>           | <b>1133</b>          | <b>-13.0</b> | <b>8250</b>          | <b>8522</b>          | <b>-3.2</b> |
| f) Variation in Stock                | 85                       | -17                  |             | 30                   | 0                    |              | 115                  | -17                  |             |
| <b>g) Apparent Consumption (e-f)</b> | <b>7179</b>              | <b>7406</b>          | <b>-3.1</b> | <b>956</b>           | <b>1133</b>          | <b>-15.6</b> | <b>8135</b>          | <b>8539</b>          | <b>-4.7</b> |
| Less : Double Counting               | 1103                     | 1196                 |             | 264                  | 268                  |              | 1367                 | 1464                 |             |
| <b>Consumption</b>                   | <b>6076</b>              | <b>6210</b>          | <b>-2.2</b> | <b>692</b>           | <b>865</b>           | <b>-20.0</b> | <b>6768</b>          | <b>7075</b>          | <b>-4.3</b> |



**PRODUCTION, IMPORTS, EXPORTS, AVAILABILITY & APPARENT CONSUMPTION (Provisional)**

**JUNE 2016 Vis - A - Vis MAY 2016**

(In '000 tonnes)

| PRODUCERS                            | FINISHED STEEL           |                |             |                 |                |             |                 |                |             |
|--------------------------------------|--------------------------|----------------|-------------|-----------------|----------------|-------------|-----------------|----------------|-------------|
|                                      | Non-Alloy Steel (Carbon) |                |             | Alloy Steel     |                |             | Total           |                |             |
|                                      | JUNE<br>(Prov.)          | MAY<br>(Prov.) | % Variation | JUNE<br>(Prov.) | MAY<br>(Prov.) | % Variation | JUNE<br>(Prov.) | MAY<br>(Prov.) | % Variation |
| SAIL                                 | 865                      | 921            | -6.1        | 22              | 10             | 120.0       | 887             | 931            | -4.7        |
| RINL                                 | 258                      | 256            | 0.8         | 0               |                |             | 258             | 256            | 0.8         |
| TSL                                  | 666                      | 789            | -15.6       | 0               |                |             | 666             | 789            | -15.6       |
| ESSAR + JSWL + JSPL                  | 2373                     | 2521           |             | 61              | 57             |             | 2434            | 2578           | -5.6        |
| OTHERS                               | 3843                     | 4065           | -5.5        | 823             | 784            | 5.0         | 4666            | 4849           | -3.8        |
| <b>Gross Production</b>              | <b>8005</b>              | <b>8552</b>    | <b>-6.4</b> | <b>906</b>      | <b>851</b>     | <b>6.5</b>  | <b>8911</b>     | <b>9403</b>    | <b>-5.2</b> |
| Less : IPT/Own Consumption           | 746                      | 784            | -4.8        | 2               | 3              | -33.3       | 748             | 787            | -5.0        |
| <b>c) Total Production for Sale</b>  | <b>7259</b>              | <b>7768</b>    | <b>-6.6</b> | <b>904</b>      | <b>848</b>     | <b>6.6</b>  | <b>8163</b>     | <b>8616</b>    | <b>-5.3</b> |
| d) Imports                           | 477                      | 406            | 17.5        | 120             | 139            | -13.7       | 597             | 545            | 9.5         |
| e) Exports                           | 472                      | 336            | 40.5        | 38              | 43             | -11.6       | 510             | 379            | 34.6        |
| <b>e) Availability (c+d-e)</b>       | <b>7264</b>              | <b>7838</b>    | <b>-7.3</b> | <b>986</b>      | <b>944</b>     | <b>4.4</b>  | <b>8250</b>     | <b>8782</b>    | <b>-6.1</b> |
| f) Variation in Stock                | 85                       | 59             |             | 30              | 12             |             | 115             | 71             |             |
| <b>g) Apparent Consumption (e-f)</b> | <b>7179</b>              | <b>7779</b>    | <b>-7.7</b> | <b>956</b>      | <b>932</b>     | <b>2.6</b>  | <b>8135</b>     | <b>8711</b>    | <b>-6.6</b> |
| Less : Double Counting               | 1103                     | 1097           |             | 264             | 260            |             | 1367            | 1357           |             |
| <b>Consumption</b>                   | <b>6076</b>              | <b>6682</b>    | <b>-9.1</b> | <b>692</b>      | <b>672</b>     | <b>3.0</b>  | <b>6768</b>     | <b>7354</b>    | <b>-8.0</b> |

**Stock Position**

000 Tonnes

| <b>Stock</b> | <b>Month Begin</b> | <b>Month End</b> | <b>Monthly<br/>Variation in<br/>Stock</b> | <b>Cumulative<br/>Variation in<br/>Stock</b> |
|--------------|--------------------|------------------|---|--|
| APRIL 2016   | 4,142              | 5,054            | 912                                       | 912  |
| MAY 2016     | 5,054              | 5,125            | 71  | 983  |
| JUNE 2016    | 5,125              | 5,240            | 115                                       | 1,098  |



**PRODUCTION OF SALEABLE STEEL OF SAIL, RINL & TSL**

000 tonnes

**Report for the Month of JUNE - 2016 (FY 2016 - 17)**

| PRODUCER                      | JUNE                 |                      |             | APRIL - JUNE         |                      |             |
|-------------------------------|----------------------|----------------------|-------------|----------------------|----------------------|-------------|
|                               | 2016 - 17<br>(Prov.) | 2015 - 16<br>(Prov.) | % Variation | 2016 - 17<br>(Prov.) | 2015 - 16<br>(Prov.) | % Variation |
| 1 SAIL                        |                      |                      |             |                      |                      |             |
| i Bhilai Steel Plant          | 342                  | 343                  | -0.3        | 1025                 | 1023                 | 0.2         |
| ii Durgapur Steel Plant       | 170                  | 155                  | 9.7         | 502                  | 461                  | 8.9         |
| iii Rourkela Steel Plant      | 246                  | 210                  | 17.1        | 720                  | 551                  | 30.7        |
| iv Bokaro Steel Plant         | 239                  | 245                  | -2.4        | 796                  | 824                  | -3.4        |
| v Indian Iron & Steel         | 95                   | 47                   | 102.1       | 277                  | 124                  | 123.4       |
| vi Alloy Steel Plant          | 8                    | 6                    | 33.3        | 22                   | 19                   | 15.8        |
| vii SSP                       | 28                   | 30                   | -6.7        | 89                   | 77                   | 15.6        |
| viii Vis Iron & Steel         | 3                    | 3                    | 0           | 5                    | 8                    | -37.5       |
| <b>Total SAIL</b>             | <b>1131</b>          | <b>1039</b>          | <b>8.9</b>  | <b>3436</b>          | <b>3087</b>          | <b>11.3</b> |
| 2 TSL                         | 713                  | 787                  | -9.4        | 2239                 | 2229                 | 0.4         |
| 3 RINL                        | 323                  | 232                  | 39.2        | 858                  | 797                  | 7.7         |
| <b>Total (Main Producers)</b> | <b>2167</b>          | <b>2058</b>          | <b>5.3</b>  | <b>6533</b>          | <b>6113</b>          | <b>6.9</b>  |



PRODUCTION, IMPORTS, EXPORTS, AVAILABILITY & APPARENT CONSUMPTION (Provisional)

APRIL 2016 - JUNE 2016

(In '000 tonnes)

| PRODUCERS                            | FINISHED STEEL           |                      |             |                      |                      |              |                      |                      |             | PIG IRON             |                      |             |
|--------------------------------------|--------------------------|----------------------|-------------|----------------------|----------------------|--------------|----------------------|----------------------|-------------|----------------------|----------------------|-------------|
|                                      | Non-Alloy Steel (Carbon) |                      |             | Alloy Steel          |                      |              | Total                |                      |             | 2016 - 17<br>(Prov.) | 2015 - 16<br>(Prov.) | % Variation |
|                                      | 2016 - 17<br>(Prov.)     | 2015 - 16<br>(Prov.) | % Variation | 2016 - 17<br>(Prov.) | 2015 - 16<br>(Prov.) | % Variation  | 2016 - 17<br>(Prov.) | 2015 - 16<br>(Prov.) | % Variation |                      |                      |             |
| SAIL                                 | 2614                     | 2530                 | 3.3         | 42                   | 36                   | 16.7         | 2656                 | 2566                 | 3.5         | 129                  | 172                  | -25.0       |
| RINL                                 | 708                      | 635                  | 11.5        |                      |                      |              | 708                  | 635                  | 11.5        | 18                   | 35                   | -48.6       |
| TSL                                  | 2212                     | 2187                 | 1.1         |                      |                      |              | 2212                 | 2187                 | 1.1         |                      |                      |             |
| ESSAR + JSWL + JSPL                  | 7297                     | 6479                 | 12.6        | 179                  | 123                  | 45.5         | 7476                 | 6602                 | 13.2        | 72                   | 98                   | -26.5       |
| OTHERS                               | 11473                    | 11419                | 0.5         | 2268                 | 2375                 | -4.5         | 13741                | 13794                | -0.4        | 2270                 | 2261                 | 0.4         |
| <b>Gross Production</b>              | <b>24304</b>             | <b>23250</b>         | <b>4.5</b>  | <b>2489</b>          | <b>2534</b>          | <b>-1.8</b>  | <b>26793</b>         | <b>25784</b>         | <b>3.9</b>  | <b>2489</b>          | <b>2566</b>          | <b>-3.0</b> |
| Less : IPT/Own Consumption           | 2309                     | 2203                 | 4.8         | 7                    | 6                    | 16.7         | 2316                 | 2209                 | 4.8         | 144                  | 131                  | 9.9         |
| <b>c) Total Production for Sale</b>  | <b>21995</b>             | <b>21047</b>         | <b>4.5</b>  | <b>2482</b>          | <b>2528</b>          | <b>-1.8</b>  | <b>24477</b>         | <b>23575</b>         | <b>3.8</b>  | <b>2345</b>          | <b>2435</b>          | <b>-3.7</b> |
| d) Imports                           | 1385                     | 1994                 | -30.5       | 411                  | 599                  | -31.4        | 1796                 | 2593                 | -30.7       | 7                    | 3                    | 133.3       |
| e) Exports                           | 1082                     | 1008                 | 7.3         | 116                  | 116                  | 0.0          | 1198                 | 1124                 | 6.6         | 9                    | 183                  | -95.1       |
| <b>e) Availability (c+d-e)</b>       | <b>22298</b>             | <b>22033</b>         | <b>1.2</b>  | <b>2777</b>          | <b>3011</b>          | <b>-7.8</b>  | <b>25075</b>         | <b>25044</b>         | <b>0.1</b>  | <b>2343</b>          | <b>2255</b>          | <b>3.9</b>  |
| f) Variation in Stock                | 1020                     | 988                  |             | 78                   | -162                 |              | 1098                 | 826                  |             | 2                    | -112                 |             |
| <b>g) Apparent Consumption (e-f)</b> | <b>21278</b>             | <b>21045</b>         | <b>1.1</b>  | <b>2699</b>          | <b>3173</b>          | <b>-14.9</b> | <b>23977</b>         | <b>24218</b>         | <b>-1.0</b> | <b>2341</b>          | <b>2367</b>          | <b>-1.1</b> |
| Less : Double Counting               | 3308                     | 3591                 |             | 790                  | 803                  |              | 4098                 | 4394                 |             |                      |                      |             |
| <b>Consumption</b>                   | <b>17970</b>             | <b>17454</b>         | <b>3.0</b>  | <b>1909</b>          | <b>2370</b>          | <b>-19.5</b> | <b>19879</b>         | <b>19824</b>         | <b>0.3</b>  | <b>2341</b>          | <b>2367</b>          | <b>-1.1</b> |



PRODUCTION, IMPORTS, EXPORTS, AVAILABILITY & APPARENT CONSUMPTION (Provisional)

JUNE 2016

(In '000 tonnes)

| PRODUCERS                            | FINISHED STEEL           |                      |             |                      |                      |              |                      |                      |             | PIG IRON             |                      |             |
|--------------------------------------|--------------------------|----------------------|-------------|----------------------|----------------------|--------------|----------------------|----------------------|-------------|----------------------|----------------------|-------------|
|                                      | Non-Alloy Steel (Carbon) |                      |             | Alloy Steel          |                      |              | Total                |                      |             | 2016 - 17<br>(Prov.) | 2015 - 16<br>(Prov.) | % Variation |
|                                      | 2016 - 17<br>(Prov.)     | 2015 - 16<br>(Prov.) | % Variation | 2016 - 17<br>(Prov.) | 2015 - 16<br>(Prov.) | % Variation  | 2016 - 17<br>(Prov.) | 2015 - 16<br>(Prov.) | % Variation |                      |                      |             |
| SAIL                                 | 865                      | 862                  | 0.3         | 22                   | 13                   | 69.2         | 887                  | 875                  | 1.4         | 34                   | 59                   | -42.4       |
| RINL                                 | 258                      | 203                  | 27.1        | 0                    | 0                    |              | 258                  | 203                  | 27.1        | 6                    | 8                    | -25.0       |
| TSL                                  | 666                      | 771                  | -13.6       | 0                    | 0                    |              | 666                  | 771                  | -13.6       | 0                    | 0                    |             |
| ESSAR + JSWL + JSPL                  | 2373                     | 2109                 | 12.5        | 61                   | 46                   | 32.6         | 2434                 | 2155                 | 12.9        | 24                   | 32                   | -25.0       |
| OTHERS                               | 3843                     | 3811                 | 0.8         | 823                  | 870                  | -5.4         | 4666                 | 4681                 | -0.3        | 757                  | 754                  | 0.4         |
| <b>Gross Production</b>              | <b>8005</b>              | <b>7756</b>          | <b>3.2</b>  | <b>906</b>           | <b>929</b>           | <b>-2.5</b>  | <b>8911</b>          | <b>8685</b>          | <b>2.6</b>  | <b>821</b>           | <b>853</b>           | <b>-3.8</b> |
| Less : IPT/Own Consumption           | 746                      | 712                  | 4.8         | 2                    | 2                    | 0.0          | 748                  | 714                  | 4.8         | 48                   | 41                   | 17.1        |
| <b>c) Total Production for Sale</b>  | <b>7259</b>              | <b>7044</b>          | <b>3.1</b>  | <b>904</b>           | <b>927</b>           | <b>-2.5</b>  | <b>8163</b>          | <b>7971</b>          | <b>2.4</b>  | <b>773</b>           | <b>812</b>           | <b>-4.8</b> |
| d) Imports                           | 477                      | 652                  | -26.8       | 120                  | 243                  | -50.6        | 597                  | 895                  | -33.3       | 4                    | 1                    | 300.0       |
| e) Exports                           | 472                      | 307                  | 53.7        | 38                   | 37                   | 2.7          | 510                  | 344                  | 48.3        | 2                    | 72                   | -97.2       |
| <b>e) Availability (c+d-e)</b>       | <b>7264</b>              | <b>7389</b>          | <b>-1.7</b> | <b>986</b>           | <b>1133</b>          | <b>-13.0</b> | <b>8250</b>          | <b>8522</b>          | <b>-3.2</b> | <b>775</b>           | <b>741</b>           | <b>4.6</b>  |
| f) Variation in Stock                | 85                       | -17                  |             | 30                   | 0                    |              | 115                  | -17                  |             | 0                    | -5                   |             |
| <b>g) Apparent Consumption (e-f)</b> | <b>7179</b>              | <b>7406</b>          | <b>-3.1</b> | <b>956</b>           | <b>1133</b>          | <b>-15.6</b> | <b>8135</b>          | <b>8539</b>          | <b>-4.7</b> | <b>775</b>           | <b>746</b>           | <b>3.9</b>  |
| Less : Double Counting               | 1103                     | 1196                 | -7.8        | 264                  | 268                  | -1.5         | 1367                 | 1464                 |             | 0                    | 0                    |             |
| <b>Consumption</b>                   | <b>6076</b>              | <b>6210</b>          | <b>-2.2</b> | <b>692</b>           | <b>865</b>           | <b>-20.0</b> | <b>6768</b>          | <b>7075</b>          | <b>-4.3</b> | <b>775</b>           | <b>746</b>           | <b>3.9</b>  |