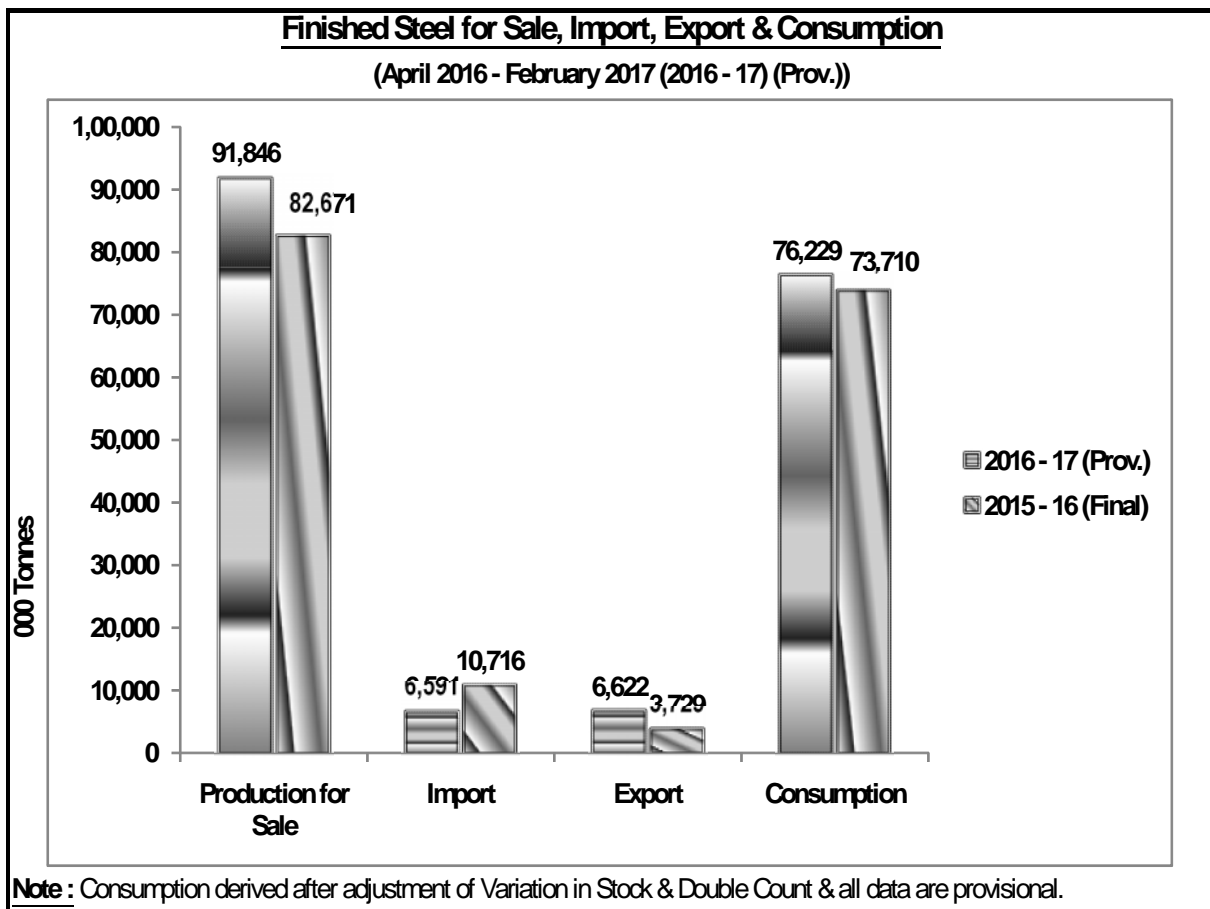
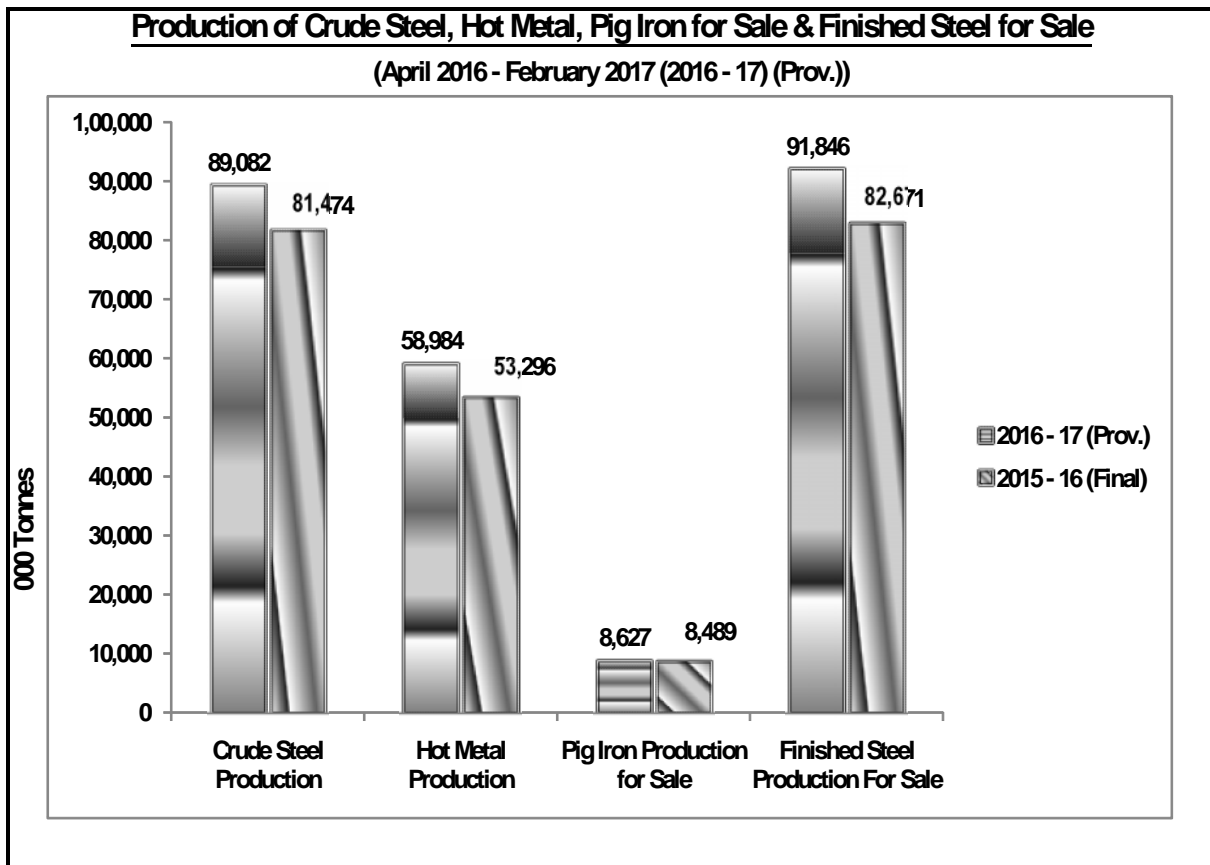


Secretary's DO Report

FLASH REPORT

FOR THE MONTH OF

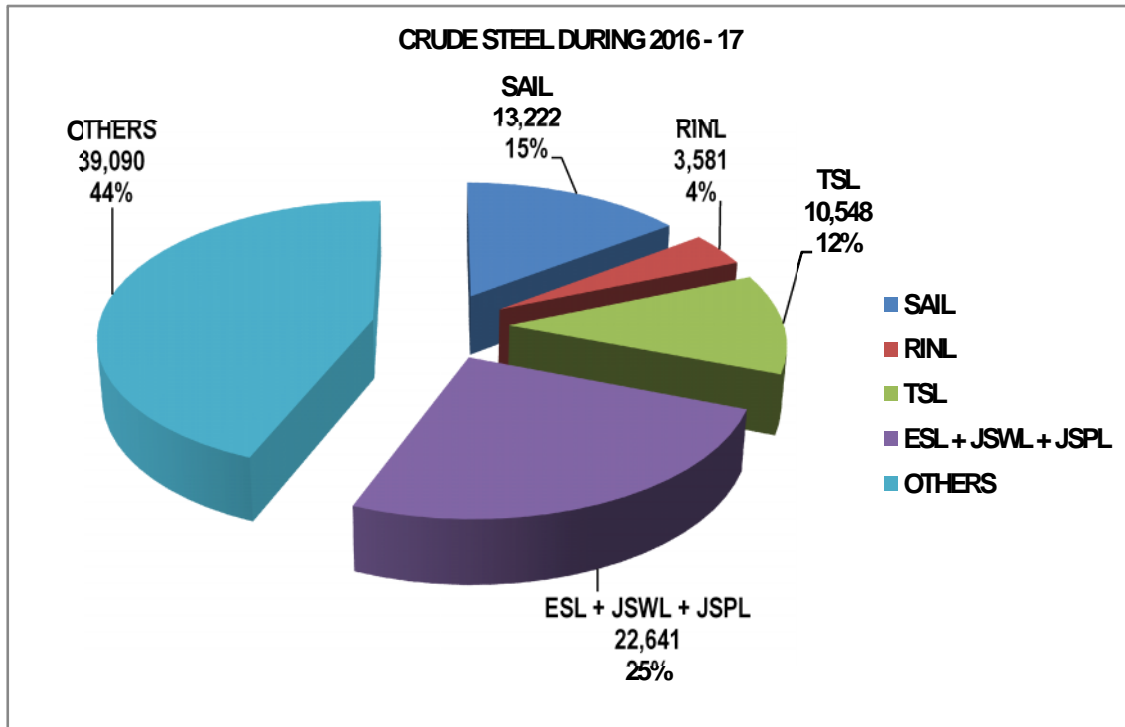
FEBRUARY - 2017 (2016 - 17)





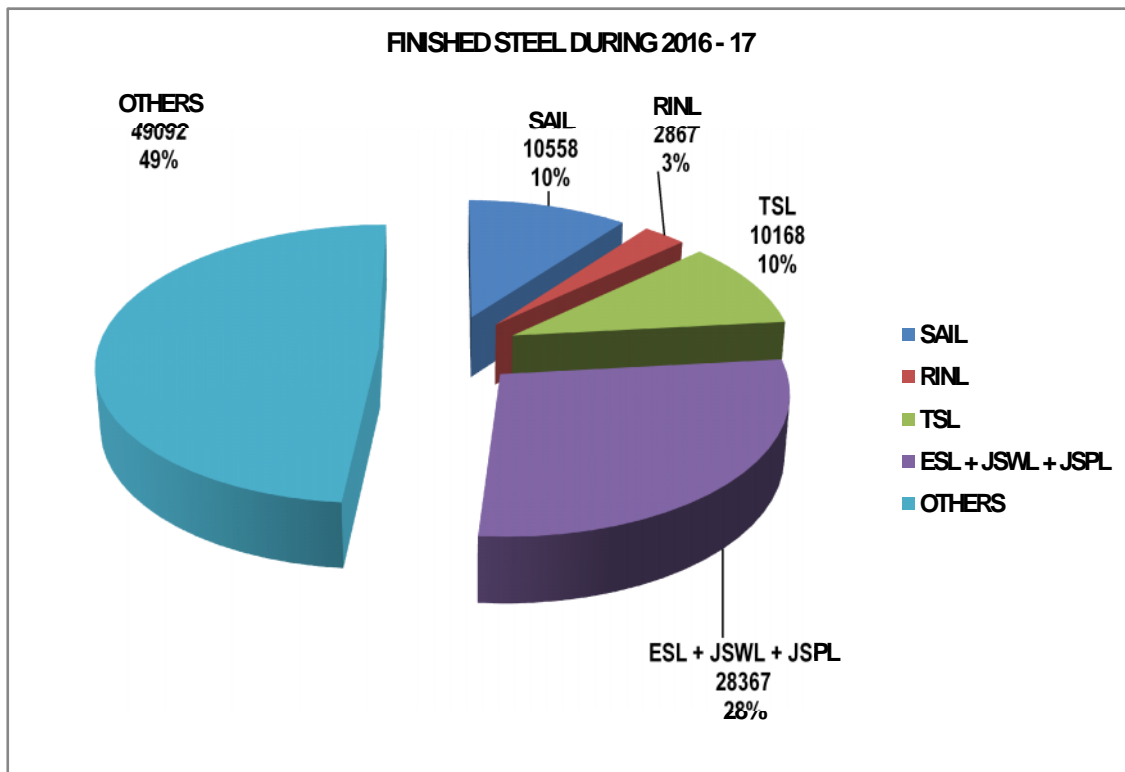
producer - wise production of Crude Steel

(April 2016 - February 2017 (2016 - 17) (Prov.))



producer - wise production of Finished Steel

(April 2016 - February 2017 (2016 - 17) (Prov.))



Note : All data are provisional



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

The following is a status report on the performance of Indian steel industry during April-February 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 (alloy + non-alloy)	Indian steel scene: April-February 2016-17 (prov)	
	Qty (mt)	% change*
Production for sale	91.846	11.1
Import	6.591	-38.5
Export	6.622	77.6
Consumption	76.229	3.4
Crude Steel Production	89.082	9.3
Source: JPC, *over same period of last year		

I. Crude Steel:

- During April-February 2016-17, crude steel production was 89.082 million tonnes (mt), a growth of 9.3% over same period of last year.
- SAIL, RINL, TSL, Essar, JSWL & JSPL together produced 49.992 mt during April-February 2016-17, which was a growth of 17% compared to same period of last year.
- The rest i.e. 39.090 mt came from the Other Producers, which was a growth of 1.2% compared to last year.
- Overall crude steel production in February 2017 (8.084 mt) was up by 8.5% over February 2016 but declined by 6.5% over January 2017.

II. Hot Metal:

- During April-February 2016-17, hot metal production was 58.984 million tonnes (mt), a growth of 10.7% over same period of last year.
- SAIL, RINL, TSL, Essar, JSWL & JSPL together produced 48.466 mt during April-February 2016-17, which was a growth of 13.3% compared to same period of last year.



- The rest i.e. 10.518 mt came from the Other Producers, which was at the same level as last year.
- Overall hot metal production in February 2017 (5.338 mt) was up by 11.5% over February 2016 but declined by 5.9% over January 2017.

III. Pig Iron:

- During April-February 2016-17, pig iron production for sale was 8.627 million tonnes (mt), a growth of 1.6% over same period of last year.
- SAIL, RINL, TSL, Essar, JSWL & JSPL together produced 0.804 mt during April-February 2016-17, which was a decline of 29% compared to same period of last year.
- The rest came from the Other Producers, which was a growth of 1.7% compared to same period of last year.
- Overall pig iron production for sale in February 2017 (0.773 mt) was up by 9.6% over February 2016 but declined by 1.3% over January 2017.

IV. Total Finished Steel:

A. Production for sale

- Production for sale of total finished steel at 91.846 mt, registered a growth of 11.1% during April-February 2016-17 over same period of last year.
- SAIL, RINL, TSL, Essar, JSWL & JSPL together produced 51.96 mt during April-February 2016-17, which was a growth of 19.2% compared to same period of last year while production for the Other Producers was down by 1.3%
- Overall finished steel production for sale in February 2017 (8.838 mt) was up by 13% over February 2016 but declined by 2.3% over January 2017.

B. Exports

- Export of total finished steel was up by 77.6% in April-February 2016-17 (6.622 mt) over same period of last year.
- Exports in February 2017 (0.756 mt) was up by 150% over February 2016 but declined by 15% over January 2017.



C. Imports

- Import of total finished steel at 6.591 mt in April-February 2016-17 declined by 38.5% over same period of last year.
- Imports in February 2017 (0.491 mt) was down by 46% over February 2016 and by 19% over January 2017.
- **Given such trends in export-import, India emerged as a net exporter of total finished steel during February 2017 as well as April-February 2016-17.**

D. Consumption

- India's consumption of total finished steel saw a growth of 3.4% in April-February 2016-17 (76.229 mt) over same period of last year.
 - Consumption in February 2017 (7.334 mt) was up by 3% over February 2016 but declined by 0.2% over January 2017.
-



CRUDE STEEL

Report for the Month of - FEBRUARY 2017 (2016 - 17) (Prov.)

(In '000 tonnes)

Producers	FEBRUARY			FEBRUARY Vis - A - Vis JANUARY			APRIL - FEBRUARY		
	2016 - 17 (Prov.)	2015 - 16 (Final)	% Variation	FEBRUARY 2017 (Prov.)	JANUARY 2017 (Prov.)	% Variation	2016 - 17 (Prov.)	2015 - 16 (Final)	% Variation
A SAIL									
a. Bhilai Steel Plant	368	435	-15.4	368	407	-9.6	4327	4586	-5.6
b. Durgapur Steel Plant	146	162	-9.9	146	195	-25.1	1912	1787	7.0
c. Rourkela Steel Plant	257	228	12.7	257	298	-13.8	2634	2486	6.0
d. Bokaro Stel Plant	251	255	-1.6	251	288	-12.8	2857	3117	-8.3
e. Indian Iron & Steel Plant	128	87	47.1	128	141	-9.2	1269	787	61.2
f. Alloy Steel Plant	7	7	0.0	7	7	0.0	82	83	-1.2
g. SSP	13	6	116.7	13	6	116.7	102	113	-9.7
h. Vis. Iron & Steel	0	0		0	4	-100.0	39	42	-7.1
Total SAIL	1170	1180	-0.8	1,170	1,346	-13.1	13222	13001	1.7
B RINL (VSP)	329	313	5.1	329	331	-0.6	3581	3313	8.1
C TSL	973	822	18.4	973	1,097	-11.3	10548	9086	16.1
D ESL + JSWL + JSPL	2058	1705	20.7	2,058	2,312	-11.0	22641	17431	29.9
E OTHERS	3554	3432	3.6	3554	3563	-0.3	39090	38643	1.2
GRAND PRODUCTION	8084	7452	8.5	8084	8649	-6.5	89082	81474	9.3

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 - FEBRUARY 2017 (2016 - 17) (Prov.)

(In '000 tonnes)

Producers	FEBRUARY			FEBRUARY Vis - A - Vis JANUARY			APRIL - FEBRUARY		
	2016 - 17 (Prov.)	2015 - 16 (Final)	% Variation	FEBRUARY 2017 (Prov.)	JANUARY 2017 (Prov.)	% Variation	2016 - 17 (Prov.)	2015 - 16 (Final)	% Variation
A SAIL									
a. Bhilai Steel Plant	392	437	-10.3	392	438	-10.5	4601	4835	-4.8
b. Durgapur Steel Plant	160	175	-8.6	160	212	-24.5	2182	1954	11.7
c. Rourkela Steel Plant	271	239	13.4	271	311	-12.9	2782	2773	0.3
d. Bokaro Stel Plant	276	272	1.5	276	309	-10.7	3096	3405	-9.1
e. Indian Iron & Steel Plant	151	128	18.0	151	170	-11.2	1650	1290	27.9
h. Vis. Iron & Steel	0	0		0	6	-100.0	53	60	-11.7
Total SAIL	1250	1251	-0.1	1,250	1,446	-13.6	14364	14317	0.3
B RINL (VSP)	359	335	7.2	359	381	-5.8	3970	3611	9.9
C TSL	1120	860	30.2	1,120	1,184	-5.4	11846	9728	21.8
D ESL + JSWL + JSPL	1662	1353	22.8	1,662	1,705	-2.5	18286	15127	20.9
E OTHERS	947	990	-4.3	947	957	-1.0	10518	10513	0.0
GRAND PRODUCTION	5338	4789	11.5	5338	5673	-5.9	58984	53296	10.7

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 - FEBRUARY 2017 (2016 - 17) (Prov.)

(In '000 tonnes)

Producers	FEBRUARY			FEBRUARY Vis - A - Vis JANUARY			APRIL - FEBRUARY		
	2016 - 17 (Prov.)	2015 - 16 (Final)	% Variation	FEBRUARY 2017 (Prov.)	JANUARY 2017 (Prov.)	% Variation	2016 - 17 (Prov.)	2015 - 16 (Final)	% Variation
A SAIL									
a. Bhilai Steel Plant	0	0		0	0		0	0	
b. Durgapur Steel Plant	2	4	-50.0	2	7	-71.4	92	41	124.4
c. Rourkela Steel Plant	5	2	150.0	5	4	25.0	50	119	-58.0
d. Bokaro Stel Plant	3	0	#DIV/0!	3	4	-25.0	28	35	-20.0
e. Indian Iron & Steel Plant	14	31	-54.8	14	14	0.0	226	347	-34.9
f. Alloy Steel Plant	0	0		0	0		0	0	
g. SSP	0	0		0	0		0	0	
h. Vis. Iron & Steel	2	0	#DIV/0!	2	0		4	8	-50.0
Total SAIL	26	37	-29.7	26	29	-10.3	400	550	-27.3
B RINL (VSP)	13	3	333.3	13	23	-43.5	141	102	38.2
C TSL	0	0		0	0		0	0	
D ESL + JSWL + JSPL	23	139		23	15	53.3	263	476	-44.7
E OTHERS	759	667	13.8	759	762	-0.4	8350	8208	1.7
GROSS PRODUCTION	821	846	-3.0	821	829	-1.0	9154	9336	-1.9
Less : IPT / Own Consumption	48	141	-66.0	48	46	4.3	527	847	-37.8
Total Production for Sale	773	705	9.6	773	783	-1.3	8627	8489	1.6

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 - FEBRUARY 2017 (2016 - 17) (Prov.)

(In '000 tonnes)

Producers	FEBRUARY			FEBRUARY Vis - A - Vis JANUARY			APRIL - FEBRUARY		
	2016 - 17 (Prov.)	2015 - 16 (Final)	% Variation	FEBRUARY 2017 (Prov.)	JANUARY 2017 (Prov.)	% Variation	2016 - 17 (Prov.)	2015 - 16 (Final)	% Variation
A SAIL	1015	975	4.1	1,015	1,066	-4.8	10558	9148	15.4
B RINL (VSP)	314	238	31.9	314	296	6.1	2867	2502	14.6
C TSL	1081	771	40.2	1,081	1,067	1.3	10168	8621	17.9
D ESL + JSWL + JSPL	2654	2150	23.4	2,654	2,902	-8.5	28367	23334	21.6
E OTHERS	4606	4661	-1.2	4,606	4579	0.6	49092	49746	-1.3
GRAND PRODUCTION	9670	8795	9.9	9670	9910	-2.4	101052	93351	8.2
Less : IPT / Own Consumption	832	964	-13.7	832	865	-3.8	9206	10680	-13.8
Total Production for Sale	8838	7831	12.9	8838	9045	-2.3	91846	82671	11.1

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 - FEBRUARY 2017

(In '000 tonnes)

PRODUCERS	FINISHED STEEL								
	Non-Alloy Steel (Carbon)			Alloy Steel			Total		
	2016 - 17 (Prov.)	2015 - 16 (Final)	% Variation	2016 - 17 (Prov.)	2015 - 16 (Final)	% Variation	2016 - 17 (Prov.)	2015 - 16 (Final)	% Variation
SAIL	10417	8977	16.0	141	171	-17.5	10558	9148	15.4
RINL	2867	2502	14.6				2867	2502	14.6
TSL	10168	8621	17.9				10168	8621	17.9
ESSAR + JSWL + JSPL	27822	22871	21.6	545	463	17.7	28367	23334	21.6
OTHERS	41404	42757	-3.2	7688	6989	10.0	49092	49746	-1.3
Gross Production	92678	85728	8.1	8374	7623	9.9	101052	93351	8.2
Less : IPT/Own Consumption	9177	10658	-13.9	29	22	31.8	9206	10680	-13.8
c) Total Production for Sale	83501	75070	11.2	8345	7601	9.8	91846	82671	11.1
d) Imports	4842	7954	-39.1	1749	2762	-36.7	6591	10716	-38.5
e) Exports	6066	3176	91.0	556	553	0.5	6622	3729	77.6
e) Availability (c+d-e)	82277	79848	3.0	9538	9810	-2.8	91815	89658	2.4
f) Variation in Stock	644	1237		48	163		692	1400	
g) Apparent Consumption (e-f)	81633	78611	3.8	9490	9647	-1.6	91123	88258	3.2
Less : Double Counting	11991	12163		2903	2385		14894	14548	
Consumption	69642	66448	4.8	6587	7262	-9.3	76229	73710	3.4

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

FEBRUARY 2017

(In '000 tonnes)

PRODUCERS	FINISHED STEEL								
	Non-Alloy Steel (Carbon)			Alloy Steel			Total		
	2016 - 17 (Prov.)	2015 - 16 (Final)	% Variation	2016 - 17 (Prov.)	2015 - 16 (Final)	% Variation	2016 - 17 (Prov.)	2015 - 16 (Final)	% Variation
SAIL	1006	960	4.8	9	15	-40.0	1015	975	4.1
RINL	314	238	31.9	0	0		314	238	31.9
TSL	1081	771	40.2	0	0		1081	771	40.2
ESSAR + JSWL + JSPL	2613	2114	23.6	41	36	13.9	2654	2150	23.4
OTHERS	3949	4064	-2.8	657	597	10.1	4606	4661	-1.2
Gross Production	8963	8147	10.0	707	648	9.1	9670	8795	9.9
Less : IPT/Own Consumption	829	961	-13.7	3	3	0.0	832	964	-13.7
c) Total Production for Sale	8134	7186	13.2	704	645	9.1	8838	7831	12.9
d) Imports	372	643	-42.1	119	268	-55.6	491	911	-46.1
e) Exports	679	262	159.2	77	40	92.5	756	302	150.3
e) Availability (c+d-e)	7827	7567	3.4	746	873	-14.5	8573	8440	1.6
f) Variation in Stock	-94	79		4	-6		-90	73	
g) Apparent Consumption (e-f)	7921	7488	5.8	742	879	-15.6	8663	8367	3.5
Less : Double Counting	1074	1075		255	172		1329	1247	
Consumption	6847	6413	6.8	487	707	-31.1	7334	7120	3.0



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

FEBRUARY 2017 Vis - A - Vis JANUARY 2016

(In '000 tonnes)

PRODUCERS	FINISHED STEEL								
	Non-Alloy Steel (Carbon)			Alloy Steel			Total		
	FEBRUARY (Prov.)	JANUARY (Prov.)	% Variation	FEBRUARY (Prov.)	JANUARY (Prov.)	% Variation	FEBRUARY (Prov.)	JANUARY (Prov.)	% Variation
SAIL	1006	1053	-4.5	9	13	-30.8	1015	1066	-4.8
RINL	314	296	6.1	0			314	296	6.1
TSL	1081	1067	1.3	0			1081	1067	1.3
ESSAR + JSWL + JSPL	2613	2858		41	44		2654	2902	-8.5
OTHERS	3949	3865	2.2	657	714	-8.0	4606	4579	0.6
Gross Production	8963	9139	-1.9	707	771	-8.3	9670	9910	-2.4
Less : IPT/Own Consumption	829	862	-3.8	3	3	0.0	832	865	-3.8
c) Total Production for Sale	8134	8277	-1.7	704	768	-8.3	8838	9045	-2.3
d) Imports	372	435	-14.5	119	170	-30.0	491	605	-18.8
e) Exports	679	831	-18.3	77	59	30.5	756	890	-15.1
e) Availability (c+d-e)	7827	7881	-0.7	746	879	-15.1	8573	8760	-2.1
f) Variation in Stock	-94	22		4	28		-90	50	
g) Apparent Consumption (e-f)	7921	7859	0.8	742	851	-12.8	8663	8710	-0.5
Less : Double Counting	1074	1093		255	265		1329	1358	
Consumption	6847	6766	1.2	487	586	-16.9	7334	7352	-0.2

Stock Position

000 Tonnes

Months	Month Begin	Month End	Monthly Variation in Stock	Cumulative Variation in Stock
APRIL 2016	5,751	6,663	912	912
MAY 2016	6,663	6,734	71	983
JUNE 2016	6,734	6,833	99	1,082
JULY 2016	6,833	6,504	-329	753
AUGUST 2016	6,504	6,546	42	795
SEPTEMBER 2016	6,546	6,468	-78	717
OCTOBER 2016	6,468	6,458	-10	707
NOVEMBER 2016	6,458	6,481	23	730
DECEMBER 2016	6,481	6,483	2	732
JANUARY 2017	6,483	6,533	50	782
FEBRUARY 2017	6,533	6,443	-90	692

PRODUCTION OF SALEABLE STEEL OF SAIL, RINL & TSL

000 tonnes

Report for the Month of FEBRUARY - 2017 (FY 2016 - 17)

PRODUCER	FEBRUARY			APRIL - FEBRUARY		
	2016 - 17 (Prov.)	2015 - 16 (Final)	% Variation	2016 - 17 (Prov.)	2015 - 16 (Final)	% Variation
1 SAIL						
i Bhilai Steel Plant	310	352	-11.9	3646	3761	-3.1
ii Durgapur Steel Plant	137	155	-11.6	1817	1702	6.8
iii Rourkela Steel Plant	230	214	7.5	2465	2175	13.3
iv Bokaro Steel Plant	287	284	1.1	3038	2286	32.9
v Indian Iron & Steel	124	100	24	1209	749	61.4
vi Alloy Steel Plant	4	8	-50	77	76	1.3
vii SSP	22	28	-21.4	337	305	10.5
viii Vis Iron & Steel	1	2	-50	24	34	-29.4
Total SAIL	1115	1143	-2.4	12613	11088	13.8
2 TSL	944	789	19.6	10245	8802	16.4
3 RINL	317	315	0.6	3396	3164	7.3
Total (Main Producers)	2376	2247	5.7	26254	23054	13.9



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

APRIL 2016 - FEBRUARY 2017

(In '000 tonnes)

PRODUCERS	FINISHED STEEL									PIG IRON		
	Non-Alloy Steel (Carbon)			Alloy Steel			Total			2016 - 17 (Prov.)	2015 - 16 (Final)	% Variation
	2016 - 17 (Prov.)	2015 - 16 (Final)	% Variation	2016 - 17 (Prov.)	2015 - 16 (Final)	% Variation	2016 - 17 (Prov.)	2015 - 16 (Final)	% Variation			
SAIL	10417	8977	16.0	141	171	-17.5	10558	9148	15.4	400	550	-27.3
RINL	2867	2502	14.6				2867	2502	14.6	141	102	38.2
TSL	10168	8621	17.9				10168	8621	17.9			
ESSAR + JSWL + JSPL	27822	22871	21.6	545	463	17.7	28367	23334	21.6	263	476	-44.7
OTHERS	41404	42757	-3.2	7688	6989	10.0	49092	49746	-1.3	8350	8208	1.7
Gross Production	92678	85728	8.1	8374	7623	9.9	101052	93351	8.2	9154	9336	-1.9
Less : IPT/Own Consumption	9177	10658	-13.9	29	22	31.8	9206	10680	-13.8	527	847	-37.8
c) Total Production for Sale	83501	75070	11.2	8345	7601	9.8	91846	82671	11.1	8627	8489	1.6
d) Imports	4842	7954	-39.1	1749	2762	-36.7	6591	10716	-38.5	32	21	53.3
e) Exports	6066	3176	91.0	556	553	0.5	6622	3729	77.6	229	296	-22.6
e) Availability (c+d-e)	82277	79848	3.0	9538	9810	-2.8	91815	89658	2.4	8430	8214	2.6
f) Variation in Stock	644	1237		48	163		692	1400		34	-82	
g) Apparent Consumption (e-f)	81633	78611	3.8	9490	9647	-1.6	91123	88258	3.2	8396	8296	1.2
Less : Double Counting	11991	12163		2903	2385		14894	14548				
Consumption	69642	66448	4.8	6587	7262	-9.3	76229	73710	3.4	8396	8296	1.2



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

FEBRUARY 2017

(In '000 tonnes)

PRODUCERS	FINISHED STEEL									PIG IRON		
	Non-Alloy Steel (Carbon)			Alloy Steel			Total			2016 - 17 (Prov.)	2015 - 16 (Prov.)	% Variation
	2016 - 17 (Prov.)	2015 - 16 (Prov.)	% Variation	2016 - 17 (Prov.)	2015 - 16 (Prov.)	% Variation	2016 - 17 (Prov.)	2015 - 16 (Prov.)	% Variation			
SAIL	1006	960	4.8	9	15	-40.0	1015	975	4.1	25	38	-34.2
RINL	314	238	31.9	0	0		314	238	31.9	13	4	225.0
TSL	1081	771	40.2	0	0		1081	771	40.2	0	0	
ESSAR + JSWL + JSPL	2613	2114	23.6	41	36	13.9	2654	2150	23.4	23	140	-83.6
OTHERS	3949	4064	-2.8	657	597	10.1	4606	4661	-1.2	759	667	13.8
Gross Production	8963	8147	10.0	707	648	9.1	9670	8795	9.9	820	849	-3.4
Less : IPT/Own Consumption	829	961	-13.7	3	3	0.0	832	964	-13.7	48	141	-66.0
c) Total Production for Sale	8134	7186	13.2	704	645	9.1	8838	7831	12.9	772	708	9.0
d) Imports	372	643	-42.1	119	268	-55.6	491	911	-46.1	1	1	-40.0
e) Exports	679	262	159.2	77	40	92.5	756	302	150.3	28	0	#DIV/0!
e) Availability (c+d-e)	7827	7567	3.4	746	873	-14.5	8573	8440	1.6	745	709	5.0
f) Variation in Stock	-94	79		4	-6		-90	73		0	-17	
g) Apparent Consumption (e-f)	7921	7488	5.8	742	879	-15.6	8663	8367	3.5	745	726	2.6
Less : Double Counting	1074	1075	-0.1	255	172	48.3	1329	1247				
Consumption	6847	6413	6.8	487	707	-31.1	7334	7120	3.0	745	726	2.6