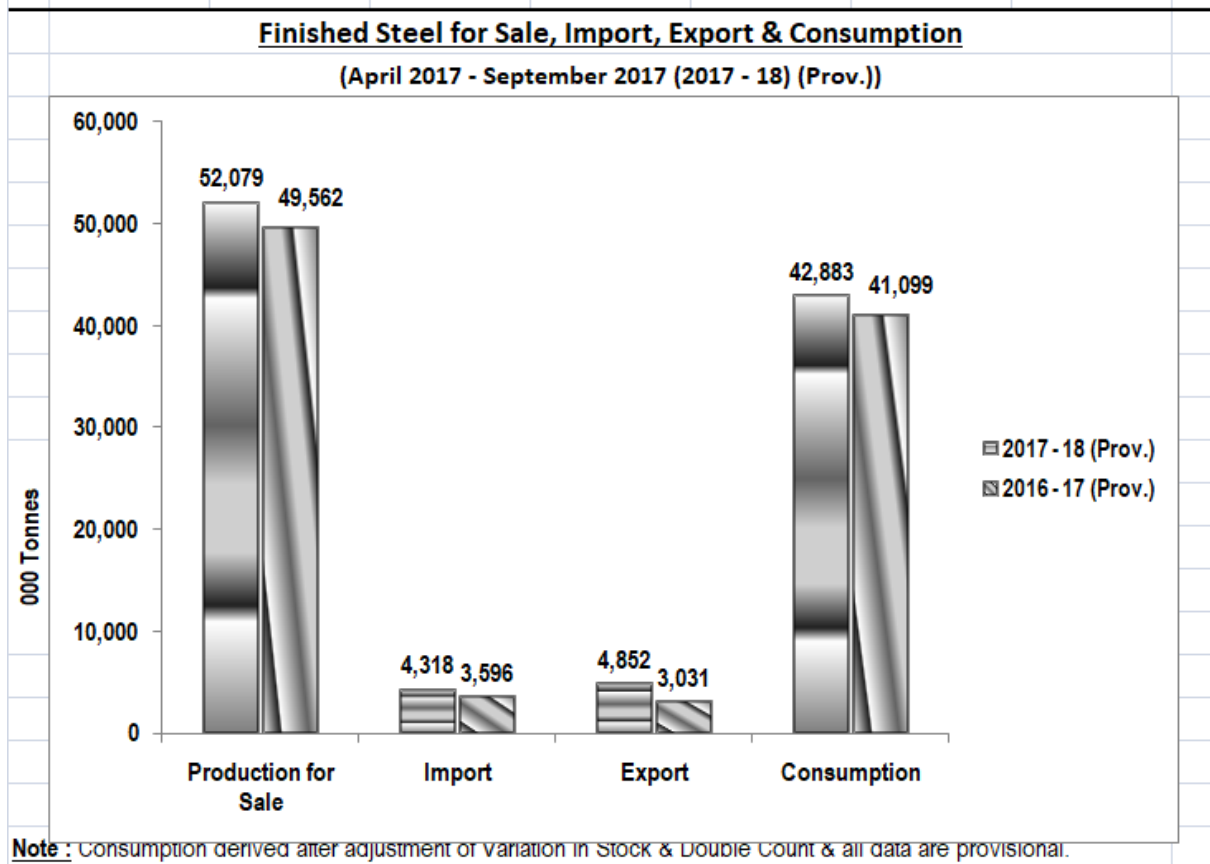
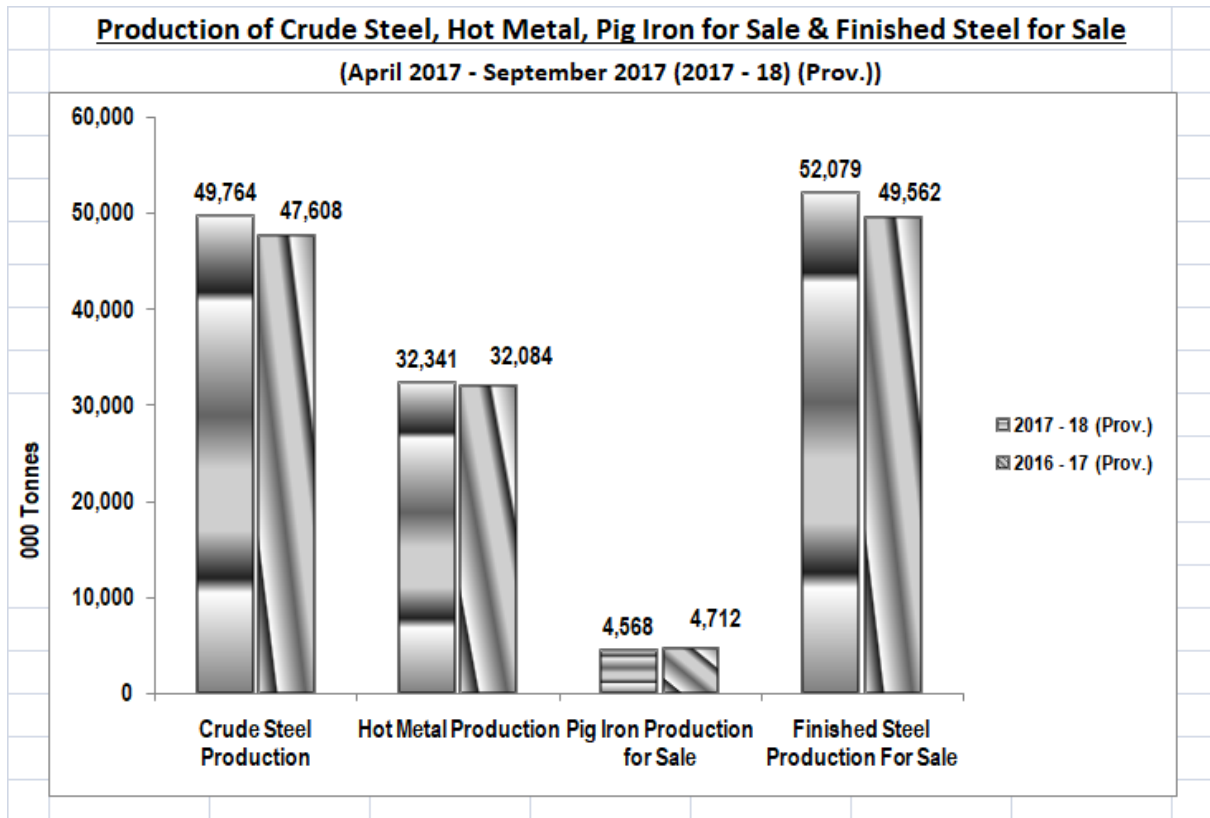


Secretary's DO Report

FLASH REPORT

FOR THE MONTH OF

SEPTEMBER - 2017 (2017 - 18)

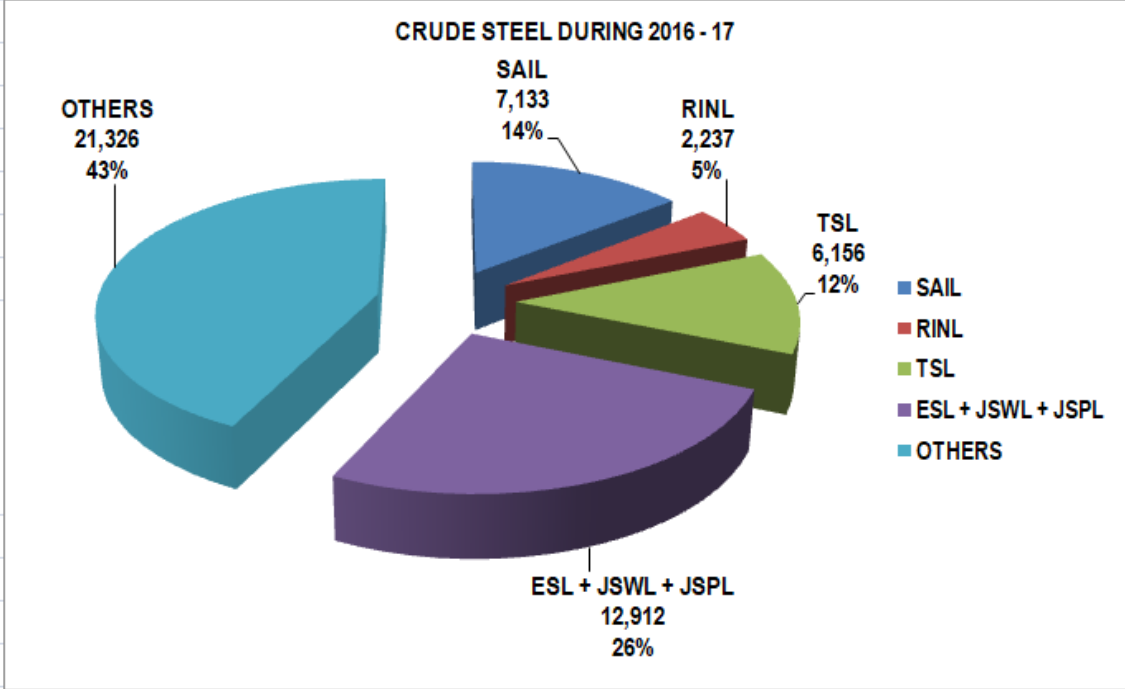


Note : Consumption derived after adjustment of variation in Stock & Double Count & all data are provisional.



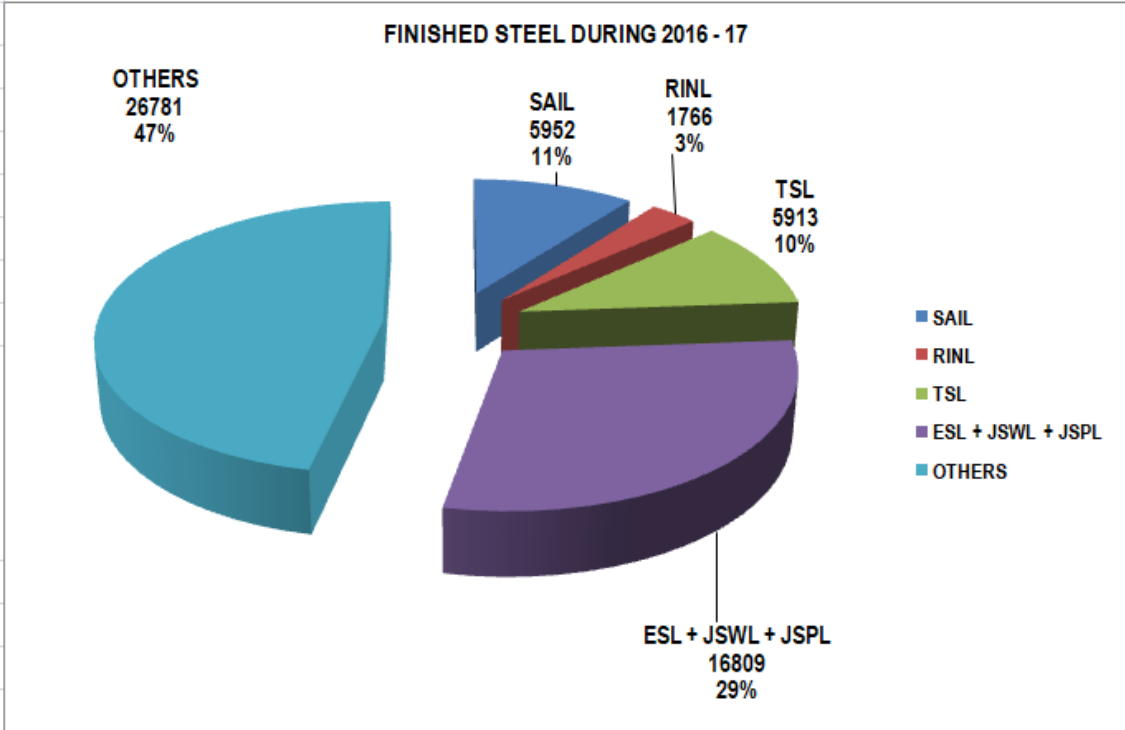
Producer - wise Production of Crude Steel

(April 2017 - September 2017 (2017 - 18) (Prov.))



Producer - wise Production of Finished Steel

(April 2017 - September 2017 (2017 - 18) (Prov.))



Note : All data are provisional



Indian Steel Industry in April-September 2017: A Performance Summary

The following is a status report on the performance of Indian steel industry during April-September 2017, 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, unless otherwise mentioned.

Item	Indian steel scene: April-September 2017 (prov.)	
Total Finished Steel (non-alloy+ alloy/ stainless)	Qty (mt)	% change*
Production for sale	52.079	5.1
Import	4.318	20.1
Export	4.852	60.1
Consumption	42.883	4.3
Crude Steel Production	49.764	4.5
Source: JPC, *over same period of last year		

I. Crude Steel:

- During April-September 2017, crude steel production was 49.764 million tonnes (mt), a growth of 4.5% over same period of last year.
- SAIL, RINL, TSL, Essar, JSWL & JSPL together produced 28.438 mt during April-September 2017 which was a growth of 6.7% over same period of last year.
- The rest i.e. 21.326 mt came from the Other Producers, which was a growth of 1.8% over same period of last year.
- Overall crude steel production in September 2017 (8.399 mt) was down by 0.9% over August 2017 but was up by 6.8% over September 2016.

II. Hot Metal:

- During April-September 2017, hot metal production was 32.341 million tonnes (mt), a growth of 0.8% over same period of last year.



- SAIL, RINL, TSL, Essar, JSWL & JSPL together produced 26.543 mt during April-September 2017 which was a growth of 2.2% over same period of last year.
- The rest i.e. 5.798 mt came from the Other Producers, which was a decline of 5% over same period of last year.
- Overall hot metal production in September 2017 (5.532 mt) was down by 0.5% over August 2017 but was up by 3.9% over September 2016.

III. Pig Iron:

- During April-September 2017, pig iron production for sale was 4.568 million tonnes (mt), a decline of 3.1% over same period of last year.
- SAIL, RINL, TSL, Essar, JSWL & JSPL together produced 226 thousand tonnes during April-September 2017 which was a decline of 56.5% over same period of last year.
- The rest i.e. 4.596 mt came from the Other Producers, which was a decline of 1.6% over same period of last year.
- Overall production for sale of pig iron in September 2017 (0.776 mt) was up by 3.1% over August 2017 and was at the same level as in September 2016.

IV. Total Finished Steel:

A. Production for sale

- Production for sale of total finished steel at 52.079 mt, registered a growth of 5.1% during April-September 2017 over same period of last year.
- SAIL, RINL, TSL, Essar, JSWL & JSPL together produced 30.440 mt during April-September 2017 which was a growth of 9.8% over same period of last year.
- The rest came from the Other Producers, which was a decline of 6.3% over same period of last year.
- Overall production for sale of total finished steel in September 2017 (8.814 mt) was down by 0.2% over August 2017 but was up by 5.6% over September 2016.

B. Exports

- Export of total finished steel was up by 60.1% in April-September 2017 (4.852 mt) over same period of last year.



- Overall exports in September 2017 (1.119 mt) was up by 20.8% over August 2017 and was up by 70.6% over September 2016.

C. Imports

- Import of total finished steel at 4.318 mt in April-September 2017 was up by 20.1% over same period of last year.
- Overall imports in September 2017 (0.81 mt) was down by 19.4% over August 2017 and was up by 31.9% over September 2016.
- India was a net importer of total finished steel in September 2017 as also during April-September 2017.

D. Consumption

- India's consumption of total finished steel saw a growth of 4.3% in April-September 2017 (42.883 mt) over same period of last year, under the influence of rising production for sale and imports.
 - Overall consumption in September 2017 (7.449 mt) was down by 1% over August 2017 but was up by 4% over September 2016.
-



CRUDE STEEL

Report for the Month of - SEPTEMBER 2017 (2017 - 18) (Prov.)

(In '000 tonnes)

Producers	SEPTEMBER			SEPTEMBER Vis - A - Vis AUGUST			APRIL - SEPTEMBER		
	2017 - 18 (Prov.)	2016 - 17 (Final)	% Variation	SEPTEMBER 2017 (Prov.)	AUGUST 2017 (Prov.)	% Variation	2017 - 18 (Prov.)	2016 - 17 (Final)	% Variation
A SAIL									
a. Bhilai Steel Plant	365	389	-6.2	365	365	0.0	1972	2428	-18.8
b. Durgapur Steel Plant	169	165	2.4	169	190	-11.1	970	1042	-6.9
c. Rourkela Steel Plant	242	224	8.0	242	294	-17.7	1510	1321	14.3
d. Bokaro Stel Plant	330	250	32.0	330	294	12.2	1733	1559	11.2
e. Indian Iron & Steel Plant	147	110	33.6	147	166	-11.4	858	636	34.9
f. Alloy Steel Plant	8	7	14.3	8	9	-11.1	48	45	6.7
g. SSP	12	7	71.4	12	3	300.0	42	57	-26.3
h. Vis. Iron & Steel	0	6		0	0	#DIV/0!	0	21	-100.0
Total SAIL	1273	1158	9.9	1,273	1,321	-3.6	7133	7109	0.3
B RINL (VSP)	378	272	39.0	378	397	-4.8	2237	1832	22.1
C TSL	1073	923	16.3	1,073	1,046	2.6	6156	5333	15.4
D ESL + JSWL + JSPL	2120	2072	2.3	2,120	2,155	-1.6	12912	12379	4.3
E OTHERS	3555	3438	3.4	3555	3555	0.0	21326	20955	1.8
GRAND PRODUCTION	8399	7863	6.8	8399	8474	-0.9	49764	47608	4.5

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 2017.

4. The production of Other Producers are estimated as per the receipt status and the production trend of previous months from APRIL 2017.

HOT METAL

Report for the Month of - SEPTEMBER 2017 (2017 - 18) (Prov.)

(In '000 tonnes)

Producers	SEPTEMBER			SEPTEMBER Vis - A - Vis AUGUST			APRIL - SEPTEMBER		
	2017 - 18 (Prov.)	2016 - 17 (Final)	% Variation	SEPTEMBER 2017 (Prov.)	AUGUST 2017 (Prov.)	% Variation	2017 - 18 (Prov.)	2016 - 17 (Final)	% Variation
A SAIL									
a. Bhilai Steel Plant	382	411	-7.1	382	379	0.8	2091	2562	-18.4
b. Durgapur Steel Plant	202	197	2.5	202	211	-4.3	1070	1201	-10.9
c. Rourkela Steel Plant	248	234	6.0	248	304	-18.4	1566	1400	11.9
d. Bokaro Stel Plant	361	268	34.7	361	317	13.9	1889	1680	12.4
e. Indian Iron & Steel Plant	186	145	28.3	186	180	3.3	992	868	14.3
h. Vis. Iron & Steel	0	8		0	0	#DIV/0!	0	30	-100.0
Total SAIL	1379	1263	9.2	1,379	1,391	-0.9	7608	7741	-1.7
B RINL (VSP)	379	321	18.1	379	401	-5.5	2292	2040	12.4
C TSL	1186	1034	14.7	1,186	1,169	1.5	7007	6138	14.2
D ESL + JSWL + JSPL	1610	1646	-2.2	1,610	1,636	-1.6	9636	10059	-4.2
E OTHERS	978	1062	-7.9	978	964	1.5	5798	6106	-5.0
GRAND PRODUCTION	5532	5326	3.9	5532	5561	-0.5	32341	32084	0.8

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 2017.

3. The production of Other Producers are estimated as per the receipt status and the production trend of previous months from April 2017.



PIG IRON

Report for the Month of - SEPTEMBER 2017 (2017 - 18) (Prov.)

(In '000 tonnes)

Producers	SEPTEMBER			SEPTEMBER Vis - A - Vis AUGUST			APRIL - SEPTEMBER		
	2017 - 18 (Prov.)	2016 - 17 (Final)	% Variation	SEPTEMBER 2017 (Prov.)	AUGUST 2017 (Prov.)	% Variation	2017 - 18 (Prov.)	2016 - 17 (Final)	% Variation
A SAIL									
a. Bhilai Steel Plant	0	0		0	0		0	0	
b. Durgapur Steel Plant	11	10	10.0	11	8	37.5	24	52	-53.8
c. Rourkela Steel Plant	0	4	-100.0	0	3	-100.0	13	24	-45.8
d. Bokaro Stel Plant	5	1	400.0	5	2	150.0	22	6	266.7
e. Indian Iron & Steel Plant	22	21	4.8	22	2	1000.0	65	149	-56.4
f. Alloy Steel Plant	0	0		0	0		0	0	
g. SSP	0	0		0	0		0	0	
h. Vis. Iron & Steel	0	0	#DIV/0!	0	0		0	2	-100.0
Total SAIL	38	36	5.6	38	15	153.3	124	233	-46.8
B RINL (VSP)	3	16	-81.3	3	3	0.0	39	73	-46.6
C TSL	0	0		0	0		0	0	
D ESL + JSWL + JSPL	11	33		11	9	22.2	63	214	-70.6
E OTHERS	766	761	0.7	766	769	-0.4	4596	4672	-1.6
GROSS PRODUCTION	818	846	-3.3	818	796	2.8	4822	5192	-7.1
Less : IPT / Own Consumption	42	70	-40.0	42	43	-2.3	254	480	-47.1
Total Production for Sale	776	776	0.0	776	753	3.1	4568	4712	-3.1

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 2017.

3. The production of Other Producers are estimated as per the receipt status and the production trend of previous months from April 2017.



FINISHED STEEL FOR SALE

Report for the Month of - SEPTEMBER 2017 (2017 - 18) (Prov.)

(In '000 tonnes)

Producers	SEPTEMBER			SEPTEMBER Vis - A - Vis AUGUST			APRIL - SEPTEMBER		
	2017 - 18 (Prov.)	2016 - 17 (Final)	% Variation	SEPTEMBER 2017 (Prov.)	AUGUST 2017 (Prov.)	% Variation	2017 - 18 (Prov.)	2016 - 17 (Final)	% Variation
A SAIL	1035	975	6.2	1,035	1,102	-6.1	5952	5702	4.4
B RINL (VSP)	390	201	94.0	390	288	35.4	1766	1391	27.0
C TSL	981	985	-0.4	981	987	-0.6	5913	4931	19.9
D ESL + JSWL + JSPL	2802	2637	6.3	2,802	2,847	-1.6	16809	15698	7.1
E OTHERS	4463	4702	-5.1	4,463	4479	-0.4	26781	28596	-6.3
GRAND PRODUCTION	9671	9500	1.8	9671	9703	-0.3	57221	56318	1.6
Less : IPT / Own Consumption	857	1155	-25.8	857	867	-1.2	5142	6756	-23.9
Total Production for Sale	8814	8345	5.6	8814	8836	-0.2	52079	49562	5.1

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 2017.

3. The production of Other Producers are estimated as per the receipt status and the production trend of previous months from April 2017.



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

APRIL 2017 - SEPTEMBER 2017

(In '000 tonnes)

PRODUCERS	FINISHED STEEL								
	Non-Alloy Steel (Carbon)			Alloy Steel			Total		
	2017 - 18 (Prov.)	2016 - 17 (Final)	% Variation	2017 - 18 (Prov.)	2016 - 17 (Final)	% Variation	2017 - 18 (Prov.)	2016 - 17 (Final)	% Variation
SAIL	5899	5619	5.0	53	83	-36.1	5952	5702	4.4
RINL	1766	1391	27.0				1766	1391	27.0
TSL	5913	4931	19.9				5913	4931	19.9
ESSAR + JSWL + JSPL	16522	15362	7.6	287	336	-14.6	16809	15698	7.1
OTHERS	22436	24908	-9.9	4345	3688	17.8	26781	28596	-6.3
Gross Production	52536	52211	0.6	4685	4107	14.1	57221	56318	1.6
Less : IPT/Own Consumption	5125	6735	-23.9	17	21	-19.0	5142	6756	-23.9
c) Total Production for Sale	47411	45476	4.3	4668	4086	14.2	52079	49562	5.1
d) Imports	3248	2696	20.5	1070	900	18.9	4318	3596	20.1
e) Exports	4361	2770	57.4	491	261	88.1	4852	3031	60.1
e) Availability (c+d-e)	46298	45402	2.0	5247	4725	11.0	51545	50127	2.8
f) Variation in Stock	352	499		-36	-39		316	460	
g) Apparent Consumption (e-f)	45946	44903	2.3	5283	4764	10.9	51229	49667	3.1
Less : Double Counting	6744	7271		1602	1297		8346	8568	
Consumption	39202	37632	4.2	3681	3467	6.2	42883	41099	4.3

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

SEPTEMBER 2017

(In '000 tonnes)

PRODUCERS	FINISHED STEEL								
	Non-Alloy Steel (Carbon)			Alloy Steel			Total		
	2017 - 18 (Prov.)	2016 - 17 (Final)	% Variation	2017 - 18 (Prov.)	2016 - 17 (Final)	% Variation	2017 - 18 (Prov.)	2016 - 17 (Final)	% Variation
SAIL	1030	962	7.1	5	13	-61.5	1035	975	6.2
RINL	390	201	94.0	0	0		390	201	94.0
TSL	981	985	-0.4	0	0		981	985	-0.4
ESSAR + JSWL + JSPL	2754	2588	6.4	48	49	-2.0	2802	2637	6.3
OTHERS	3739	4125	-9.4	724	577	25.5	4463	4702	-5.1
Gross Production	8894	8861	0.4	777	639	21.6	9671	9500	1.8
Less : IPT/Own Consumption	854	1151	-25.8	3	4	-25.0	857	1155	-25.8
c) Total Production for Sale	8040	7710	4.3	774	635	21.9	8814	8345	5.6
d) Imports	585	466	25.5	225	148	52.0	810	614	31.9
e) Exports	1017	598	70.1	102	58	75.9	1119	656	70.6
e) Availability (c+d-e)	7608	7578	0.4	897	725	23.7	8505	8303	2.4
f) Variation in Stock	-315	-69		-20	-53		-335	-122	
g) Apparent Consumption (e-f)	7923	7647	3.6	917	778	17.9	8840	8425	4.9
Less : Double Counting	1124	1053		267	211		1391	1264	
Consumption	6799	6594	3.1	650	567	14.6	7449	7161	4.0

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

SEPTEMBER 2017 Vis - A - Vis AUGUST 2017

(In '000 tonnes)

PRODUCERS	FINISHED STEEL								
	Non-Alloy Steel (Carbon)			Alloy Steel			Total		
	SEPTEMBER (Prov.)	AUGUST (Prov.)	% Variation	SEPTEMBER (Prov.)	AUGUST (Prov.)	% Variation	SEPTEMBER (Prov.)	AUGUST (Prov.)	% Variation
SAIL	1030	1092	-5.7	5	10	-50.0	1035	1102	-6.1
RINL	390	288	35.4	0			390	288	35.4
TSL	981	987	-0.6	0			981	987	-0.6
ESSAR + JSWL + JSPL	2754	2782		48	65		2802	2847	-1.6
OTHERS	3739	3755	-0.4	724	724	0.0	4463	4479	-0.4
Gross Production	8894	8904	-0.1	777	799	-2.8	9671	9703	-0.3
Less : IPT/Own Consumption	854	864	-1.2	3	3	0.0	857	867	-1.2
c) Total Production for Sale	8040	8040	0.0	774	796	-2.8	8814	8836	-0.2
d) Imports	585	794	-26.3	225	211	6.6	810	1005	-19.4
e) Exports	1017	855	18.9	102	71	43.7	1119	926	20.8
e) Availability (c+d-e)	7608	7979	-4.6	897	936	-4.2	8505	8915	-4.6
f) Variation in Stock	-315	11		-20	0		-335	11	
g) Apparent Consumption (e-f)	7923	7968	-0.6	917	936	-2.0	8840	8904	-0.7
Less : Double Counting	1124	1116		267	267		1391	1383	
Consumption	6799	6852	-0.8	650	669	-2.8	7449	7521	-1.0



Stock Position

000 Tonnes

Months	Month Begin	Month End	Monthly Variation in Stock	Cumulative Variation in Stock
APRIL 2017	5,612	6,165	553	553
MAY 2017	6,165	6,201	36	589
JUNE 2017	6,201	6,281	80	669
JULY 2017	6,281	6,252	-29	640
AUGUST 2017	6,252	6,263	11	651
SEPTEMBER 2017	6,263	5,928	-335	316



PRODUCTION OF SALEABLE STEEL OF SAIL, RINL & TSL

000 tonnes

Report for the Month of SEPTEMBER - 2017 (FY 2017 - 18)						
PRODUCER	SEPTEMBER			APRIL - SEPTEMBER		
	2017 - 18 (Prov.)	2016 - 17	% Variation	2017 - 18 (Prov.)	2016 - 17	% Variation
1 SAIL						
i Bhilai Steel Plant	337	340	-0.9	1817	2044	-11.1
ii Durgapur Steel Plant	159	159	0	917	1003	-8.6
iii Rourkela Steel Plant	235	207	13.5	1409	1336	5.5
iv Bokaro Steel Plant	320	297	7.7	1761	1700	3.6
v Indian Iron & Steel	134	103	30.1	823	608	35.4
vi Alloy Steel Plant	8	7	14.3	44	43	2.3
vii SSP	12	32	-62.5	81	182	-55.5
viii Vis Iron & Steel	1	2	-50	8	11	-27.3
Total SAIL	1206	1147	5.1	6860	6927	-1.0
2 TSL	1060	974	8.8	5977	5056	18.2
3 RINL	356	263	35.4	1966	1730	13.6
Total (Main Producers)	2622	2384	10	14803	13713	7.9



PRODUCTION, IMPORTS, EXPORTS, AVAILABILITY & APPARENT CONSUMPTION (Provisional)
APRIL 2017 - SEPTEMBER 2017

(In '000 tonnes)

PRODUCERS	FINISHED STEEL									PIG IRON		
	Non-Alloy Steel (Carbon)			Alloy Steel			Total			2017 - 18 (Prov.)	2016 - 17 (Final)	%
	2017 - 18 (Prov.)	2016 - 17 (Final)	% Variation	2017 - 18 (Prov.)	2016 - 17 (Final)	% Variation	2017 - 18 (Prov.)	2016 - 17 (Final)	% Variation			
SAIL	5899	5619	5.0	53	83	-36.1	5952	5702	4.4	124	233	-46.8
RINL	1766	1391	27.0				1766	1391	27.0	39	73	-46.6
TSL	5913	4931	19.9				5913	4931	19.9			
ESSAR + JSWL + JSPL	16522	15362	7.6	287	336	-14.6	16809	15698	7.1	63	214	-70.6
OTHERS	22436	24908	-9.9	4345	3688	17.8	26781	28596	-6.3	4596	4672	-1.6
Gross Production	52536	52211	0.6	4685	4107	14.1	57221	56318	1.6	4822	5192	-7.1
Less : IPT/Own Consumption	5125	6735	-23.9	17	21	-19.0	5142	6756	-23.9	254	480	-47.1
c) Total Production for Sale	47411	45476	4.3	4668	4086	14.2	52079	49562	5.1	4568	4712	-3.1
d) Imports	3248	2696	20.5	1070	900	18.9	4318	3596	20.1	10	13	-23.1
e) Exports	4361	2770	57.4	491	261	88.1	4852	3031	60.1	265	84	215.5
e) Availability (c+d-e)	46298	45402	2.0	5247	4725	11.0	51545	50127	2.8	4313	4641	-7.1
f) Variation in Stock	352	499		-36	-39		316	460		-19	97	
g) Apparent Consumption (e-f)	45946	44903	2.3	5283	4764	10.9	51229	49667	3.1	4332	4544	-4.7
Less : Double Counting	6744	7271		1602	1297		8346	8568				
Consumption	39202	37632	4.2	3681	3467	6.2	42883	41099	4.3	4332	4544	-4.7



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

September 2017

(In '000 tonnes)

PRODUCERS	FINISHED STEEL									PIG IRON		
	Non-Alloy Steel (Carbon)			Alloy Steel			Total			2017 - 18 (Prov.)	2016 - 17 (Prov.)	%
	2017 - 18 (Prov.)	2016 - 17 (Prov.)	% Variation	2017 - 18 (Prov.)	2016 - 17 (Prov.)	% Variation	2017 - 18 (Prov.)	2016 - 17 (Prov.)	% Variation			
SAIL	1030	962	7.1	5	13	-61.5	1035	975	6.2	38	36	5.6
RINL	390	201	94.0	0	0		390	201	94.0	3	16	-81.3
TSL	981	985	-0.4	0	0		981	985	-0.4	0	0	
ESSAR + JSWL + JSPL	2754	2588	6.4	48	49	-2.0	2802	2637	6.3	11	33	-66.7
OTHERS	3739	4125	-9.4	724	577	25.5	4463	4702	-5.1	766	761	0.7
Gross Production	8894	8861	0.4	777	639	21.6	9671	9500	1.8	818	846	-3.3
Less : IPT/Own Consumption	854	1151	-25.8	3	4	-25.0	857	1155	-25.8	42	69	-39.1
c) Total Production for Sale	8040	7710	4.3	774	635	21.9	8814	8345	5.6	776	777	-0.1
d) Imports	585	466	25.5	225	148	52.0	810	614	31.9	2	1	100.0
e) Exports	1017	598	70.1	102	58	75.9	1119	656	70.6	7	3	133.3
e) Availability (c+d-e)	7608	7578	0.4	897	725	23.7	8505	8303	2.4	771	775	-0.5
f) Variation in Stock	-315	-69		-20	-53		-335	-122		0	-13	
g) Apparent Consumption (e-f)	7923	7647	3.6	917	778	17.9	8840	8425	4.9	771	788	-2.2
Less : Double Counting	1124	1053	6.7	267	211	26.5	1391	1264				
Consumption	6799	6594	3.1	650	567	14.6	7449	7161	4.0	771	788	-2.2