

**LOK SABHA**  
**UNSTARRED QUESTION NO.3656**  
FOR ANSWER ON 08/08/2016

**IRON ORE AND STEEL PRODUCTION**

3656. PROF. RICHARD HAY:

Will the Minister of STEEL be pleased to state:

- (a) the details of the total quantum of iron ore and steel produced, exported and imported along with the per capita consumption of steel in the country during the last three years and the current year, plant-wise and country-wise;
- (b) the estimated demand and supply projections of iron ore and steel separately for the public and private sectors during the next three years;
- (c) the steps taken/proposed to be taken by the Government to meet the projected demands;
- (d) whether the import of iron ore has increased during the last three years and the current year and if so, the details thereof and the reasons therefor;
- (e) whether the steel prices in the country are higher as compared to the other major steel producing countries and if so, the reasons therefor along with the efforts made by the Government in this regard; and
- (f) the steps taken/being taken by the Government for regulating the export of iron and steel from the country?

**ANSWER**

THE MINISTER OF STATE FOR STEEL

(SHRI VISHNU DEO SAI)

- (a) Details of steel imported and exported during the last three years, country-wise, are at **Annexure-I and II** respectively. Table showing total quantum of iron ore and steel produced, per capita consumption of steel in the country during the last three years and the current year are given below:

(in million tonnes)

Year	Iron Ore Production	Crude Steel Production	Per capita steel consumption (kg)
2013-14	152.18	81.69	60
2014-15	128.91	88.98	60
2015-16	155.90	89.78	60
2016-17	48.20	Not available	Not available

(Source: IBM/JPC)

- (b)&(c): Steel consumption has been growing at 4 % per annum over past decade. With a production of 89.32 MT of crude steel and production capacity of 118 MT in end of Financial Year 2015-2016, Government does not foresee any shortage of steel in the country. Similarly present production trends of iron ore do not indicate any shortage of iron ore in the country.

- (d) As per available information, the imports of iron ore during the last three years shows fluctuating trends due to various market conditions. Details are given in the table below:-

2013-2014		2014-15		2015-16 (Prov.)	
Qty.	Value	Qty.	Value	Qty.	Value
369	3423552	12093	65947417	7095	31957297

(Source: IBM)

(e) The comparable domestic prices of steel product in major steel producing countries as compared to India may be seen below. The price of steel in India is comparable to major steel producing countries.

**Table 1: Ex- Works Prices of HRC, CRC & Re-bars in June 2016(USD/tonne)**

SL.No.	Item	USA	Europe	Japan	Russia	Turkey	India	China
1.	Re-bars	620	535	485	474	NA	395	307
2.	Hot Rolled Coils	699	517	476	491	NA	384	328
3.	Cold Rolled Coils	915	630	NA	NA	570	438	368

Source: ERU, JPC

(f) Steel is de-regulated and Government does not try to control its export. As regards Iron Ore, the export duty on Iron Ore is as follows:

Product	Export duty rate
Iron ore lumps >58% Fe content	30%
Iron ore lumps <58% Fe content	0%
Iron ore fines >58% Fe content	30%
Iron ore fines<58% Fe content	0%

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**Annexure-I to LS USQ No.3656**

<b>IMPORT OF TOTAL FINISHED STEEL ('000t )</b>				
<b>COUNTRY</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16*</b>	<b>April-June 2016-17*</b>
ARGENTINA	0.5	0.82	0.5	0
AUSTRALIA	5.1	8.28	3.9	0.74
BAHRAIN	0.8	0.22	0.1	0
BELGIUM	94.8	126.13	95.7	20.82
BRAZIL	70.0	128.87	186.8	6.7
CANADA	18.1	7.31	6.6	0.53
CHILE	0.1	0.02	0.0	0.13
CHINA	1088.4	3600.42	4125.2	510.69
DENMARK	1.0	4.78	3.9	1.48
DJIBOUTI	0.0	0	0.6	0
FINLAND	13.8	11.8	11.8	1.63
FRANCE	36.5	155.84	66.4	31.54
GERMANY	186.0	149.03	197.3	54.27
HONGKONG	0.4	1.5	0.6	1.46
INDONESIA	2.3	14.41	242.8	7.43
IRAN	100.7	0	20.7	7.23
ITALY	25.2	54.95	28.3	6.23
JAPAN	1355.7	1583.31	2160.4	299.83
KAZAKHSTAN	8.1	8.93	4.9	0
KOREA	1312.6	1874.93	3007.3	511.26
KUWAIT	0.1	1.79	0.0	0
MALAYASIA	29.9	95.99	53.1	6.29
NETHERLANDS	21.6	40.21	16.0	3.62
ROMANIA	26.2	11.14	1.9	0.27
RUSSIA	145.9	226.02	364.4	168.92
SAUDI ARABIA	47.8	4.19	0.8	0.11
SOUTH AFRICA	44.1	71.47	51.8	7.56
SPAIN	21.1	29.67	28.3	5.78
SRI LANKA	0.2	0.12	0.4	0.18
TAIWAN	118.8	190.33	202.4	45.28
THAILAND	21.9	15.93	41.9	17.8
TURKEY	14.1	29.09	1.2	0.29
U.K.	28.0	30.26	30.7	5.06
UAE	19.6	34.14	36.4	6.61
UKRAINE	323.0	348.77	238.3	14.76
USA	79.3	120.12	82.5	19.77
Others	188.7	339.24	397.0	67.73
<b>Total</b>	<b>5450</b>	<b>9320</b>	<b>11711</b>	<b>1832</b>

Source: JPC; \*provisional

**Annexure-II to LS USQ No.3656**

<b>EXPORT OF TOTAL FINISHED STEEL ('000 tonnes)</b>				
<b>Country</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16*</b>	<b>Apr-June 2016-17*</b>
AUSTRALIA	48.3	49.29	29.38	16.31
BAHARIN	14.7	8.48	12.41	0.73
BANGLADESH	95.9	136.5	55.06	21.04
BELGIUM	395.0	198.39	287.42	144.10
BHUTAN	0.0	0	0.00	0.00
BRAZIL	37.6	42.95	11.98	2.37
CANADA	60.6	132.95	17.32	6.36
CHILE	18.3	9.51	18.35	2.14
CHINA	11.2	3.32	3.92	1.00
COLOMBIA	34.5	34.03	15.90	5.59
CONGO	6.8	3.83	3.25	0.21
DENMARK	2.2	9.69	8.90	1.16
DJIBOUTI	18.1	21.45	22.98	9.01
ECUADOR	47.9	31.99	16.78	7.32
EGYPT	33.4	9.82	17.30	4.51
ETHIOPIA	109.8	133.58	157.82	47.12
FINLAND	0.4	0.59	14.33	0.70
FRANCE	7.6	9.46	19.75	2.07
GERMANY	28.8	54.84	47.13	12.99
GHANA	68.9	39.25	41.24	14.07
GREECE	10.0	12.2	46.57	5.12
INDONESIA	126.5	83.87	118.33	32.14
IRAN	179.9	495.8	321.43	8.03
IRAQ	19.6	8.27	30.84	1.18
ISRAEL	3.7	5.47	6.66	1.54
ITALY	442.1	470.86	345.41	100.86
JAPAN	0.7	0.48	0.56	0.22
JORDAN	3.4	0.73	1.89	0.05
KAZAKHSTAN	0.0	0	0.00	0.00
KENYA	197.6	61.28	45.65	7.28
KOREA	24.7	26.63	26.57	6.01
KUWAIT	26.7	12.83	28.16	10.73
MADAGASCAR	0.0	11.81	15.91	4.63
MALAYASIA	70.3	96.55	46.31	49.08
MALDIVES	3.6	4.32	9.17	2.59
MEXICO	35.3	45.29	52.66	8.38
MOROCCO	0.6	1.44	2.52	3.29
MYANMAR	50.7	29.48	18.49	5.56
NEPAL	75.7	236.35	310.54	128.27
NIGERIA	109.1	30.36	39.37	0.77
PERU	28.2	44.33	71.16	13.78
PHILIPPINES	11.9	6.08	7.20	2.86
POLAND	36.1	34.56	39.19	12.44

QATAR	14.7	11.55	9.03	3.68
ROMANIA	28.0	27.69	27.24	5.22
RUSSIA	71.3	27.85	20.56	5.28
SAUDI ARABIA	319.3	248.86	60.50	14.56
SOUTH AFRICA	56.3	36.89	19.60	3.55
SPAIN	145.3	180.41	155.44	46.54
SRI LANKA	127.8	138	100.51	30.35
SWEDEN	4.5	4.48	3.16	2.34
TAIWAN	79.7	129.46	12.90	10.16
TANZANIA	80.1	41.18	25.75	3.75
THAILAND	283.7	188.13	69.80	13.97
TURKEY	34.9	49.66	44.66	46.25
U.K.	121.4	64.56	39.34	8.86
UAE	585.2	606.05	315.93	130.31
UKRAINE	8.5	10.89	1.05	0.65
USA	591.8	501.29	295.63	42.89
VIETNAM	409.4	163.12	38.11	44.75
OTHERS	526.8	516.03	453.97	110.11
<b>TOTAL</b>	<b>5985</b>	<b>5595</b>	<b>4079.00</b>	<b>1227</b>
Source: JPC' *provisional				