

Indian Steel Market Scan

Monthly Overview, September'24

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India's crude steel production remains flat m-o-m in Aug'24; demand, prices stay subdued

The slackness continued into August as the country experienced monsoon rains. Production remained flat and consumption rose nominally.

Production

India's crude steel production provisionally remained flat m-o-m in August at 12.29 million tonnes (mnt). Some mills resumed production after taking maintenance in the previous months. However, the smaller ones continued to calibrate output, challenged by rains and slack demand. Finished steel production rose less than 2% to a provisional 11.87 mnt (11.66 mnt). IF mills reduced production by 25% due to rising inventories.

Consumption

Finished steel consumption rose a nominal 3.81% in August provisionally to 12.53 mnt (12.07 mnt). Buyers opted for need-based procurements. For longs, monsoon rains kept construction activities limited. In flats, the imports surge impacted domestic downstream demand.

Prices

Prices down-trended through the month. Benchmarked hot-rolled coil (HRC) prices declined 3% m-o-m to INR 50,600/tonnes (\$602/t) while blast furnace-route rebars floundered, falling 6% m-o-m.

Tier-1 mills reduced rebar list prices by INR 2,500-3,000/t (\$30-36/t) in the second week of August. Trade-level blast furnace-route prices experienced their 11th consecutive price drop. Induction furnace rebar prices, after falling for two weeks back to back stabilised in the third week and mills even tried to raise offers by INR 300-500/t (\$4-6/t) although buying remained thin.

In flats, most tier-1 hot rolled (HR) and cold rolled (CR) coil producers were forced to reduce list prices by INR 1,000-2,000/t (\$12-24/t) for August sales. Trade-level HRC-CRC prices fell by up to INR 2,000/t (\$24/t) in August.

Exports

The export market failed to generate any confidence among traders amid anti-dumping concerns in the global market. In this context, Indian mills continued to withhold their HRC export offers to Southeast Asia and the Middle East due to the global trend towards protectionism and anti-dumping measures. The European Union and Vietnam launched anti-dumping investigations into HRC imports from several key countries, including India, creating significant obstacles for exports. Moreover, Indian mills found it unviable to match China's competing offers.

Imports

The imports influx continued to snuff out demand from domestic mills and traders. India's bulk HRC and plate imports rose a disturbing 39% in August to 0.57 mnt against 0.41 mnt in July. If trade-level domestic HRC prices hovered at INR 50,500/t (\$601/t) in August, then landed prices from FTA countries were at INR 48,900/t (\$582/t) and the Chinese tags an even lower INR 48,400/t (\$576/t).

Inventory

The inventory idling time for IF mills remained at 12-15 days compared to 6-8 days in April as buyers became increasingly cautious and avoided bulk bookings.



Snap Shot - Global Prices (USD/MT)

Commodity	Particular	Size,Grade	Aug'24	Jul'24	Jun'24	May'24	Apr'24	Mar'24
Fines/lumps 1	China Imports	Fines, Fe 61.5% (Australia Origin)	\$97.21	- 7.05	- 7.84	- 18.46	- 11.49	- 10.64
Fines/lumps ²	Indian Imports	Lumps, Fe 64% (South Africa origin)	\$109.75	- 7.75	- 8.13	- 15.95	- 3.25	- 8.5
Pellets ²	China Imports	6-20 mm, Fe 65% (Brazil Origin)	\$120.25	- 4.55	- 2.25	- 13.25	- 2.5	- 4.75
Pellets ³	China Imports	6-20 mm, Fe 63% (India Origin)	\$105.5	- 4.64	- 4.63	- 16.3	- 7.13	- 6.75
Coking ¹	Australia Exports	Premium HCC	\$207	- 30.87	- 42.95	- 32.62	- 32.05	- 72.56
Met Coke ²	India Imports	25-90mm, 64% CSR, China	\$272.2	- 22.05	- 36.55	- 50	- 38.8	- 64.05
Non Coking ¹	India Imports	RB2 (5500 NAR), S.Africa	\$110.5	+ 0.76	- 3.29	- 2.33	+ 3.33	+ 9.77
Graphite Electrode ²	China Domestic	600mm, UHP	15,650 RMB/t	- 460	- 650	- 1,975	- 2,700	- 2,900
Melting Scrap ¹	India Imports	Shredded (Europe Origin, Containers)	\$404.3	- 9.66	- 13.35	- 17.93	- 18.75	- 2.86
Melting Scrap ¹	Turkey Imports	HMS 80:20 (Bulk, US Origin)	\$372.95	- 16.92	- 11.7	- 7.73	- 12.68	- 9.05
Melting Scrap ¹	Pakistan Imports	Shredded (Containers, Europe Origin)	\$410.15	- 16.71	- 12.7	- 10.53	- 16.64	- 3.38
Melting Scrap ¹	Bangladesh Imports	Shredded (Containers, UK Origin)	\$415.06	- 10.21	- 8.39	- 7.76	- 7.47	+ 2.43
Ship Breaking ²	India Imports	Containers	\$520	- 22	- 40	- 30	- 12	0
Billet ²	India Exports	150*150, 3SP/4SP	\$490	- 1.67	+ 490	- 10	- 14.29	- 25
Billet ²	Russia Exports	130*130, 3SP	\$477.56	- 18.89	- 18.94	- 24.22	- 24.67	- 29.67
Billet ³	Iran Exports	130*130, 3SP	\$468	- 9.11	- 11.5	- 10	- 10.89	- 28
Pig Iron ²	Russia Exports	Steel Grade	\$393.4	- 20.85	- 24	- 10.1	+ 2.9	+ 11.4
Hrc ²	China Exports	3-12mm, SS400	\$473.75	- 32.25	- 48.75	- 68.75	- 63.25	- 68.75
Hrc ²	South Korea Exports	1.6-2.5mm, SAE 1006	\$520	-30	+ 520	- 50	- 46	- 60
Hrc ²	Vietnam Imports	2-3mm, SAE 1006 (China Origin)	\$498.33	- 28.67	- 49.92	- 66.67	- 56.67	- 64.17
Crc ²	India Exports	0.9 mm, IS 513 Gr.O	\$667.5	- 9.5	- 25.83	- 34.17	- 25	- 51.25
Crc ²	China Exports	0.90mm, SPCC	\$532.5	- 35.5	- 61.25	- 84.5	- 86.25	- 98.75
Gp ²	China Exports	DX51D+z80, Width 1,000-1,500 mm, thickness 0.5-2mm	\$596	- 30.25	- 47.75	- 63	- 46.5	- 54
Silico Manganese 1	India Exports	25-150 mm, HC 65-16	\$960.4	- 61.12	- 247.4	- 262.77	+ 6.54	+ 45.51
Ferro Chrome ²	China Import	10-150mm, HC 60% (cents/lb)	¢95.38 /lb	- 2.43	- 3.69	-3.63	- 2.88	- 1.88
Manganese Ore ²	India Imports	Lumps, Mn 37%, (South African origin) (USD/dmtu)	\$4.15 /dmtu	- 0.95	- 2.11	- 1.94	-0.3	+ 0.01
Ferro Manganese 1	India Exports	25-150 mm, HC 75%	\$992	- 63.43	- 231.05	- 232.87	+ 34.05	+ 78.53
Ferro Silicon ²	Bhutan Exports	10-50 mm, FeSi 70%	\$1,136	- 85.75	- 153.75	- 155.25	- 163.75	- 188.75

 $¹⁻Daily\ Assessment,\ 2-Weekly\ Assessment,\ 3-Monthly\ Assessment,\ W-O-W: Week\ On\ Week,\ 1M:\ Change\ over\ last\ month,\ 3M:\ Change\ over\ last\ 3\ months$

Changes mentioned are with respect to current month



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Snap Shot - Domestic Prices (INR/MT)

Commodity	Particular	Size,Grade	Aug'24	Jul'24	Jun'24	May'24	Apr'24	Mar'24
Fines/lumps ²	Iron Ore Index	0-10mm, Fe 62%	4,310	- 228	- 850	- 790	- 465	- 640
Pellets ³	Raipur	6-20 mm, Fe 63%, (+/- 0.5%)	9,078	- 117	- 1,653	- 1,756	- 561	-111
Pellets ³	Bellary	6-20 mm, Fe 63%	9,567	- 328	-821	- 972	- 939	- 944
Met Coke ²	Ex-India (East)	25-90 mm, Blast Furnace- grade	34,650	- 290	- 850	+ 650	+ 2,150	+ 900
Mill Scale ²	FoR-Kandla	Fines, Fe 70/68%	6,667	- 61	- 450	- 772	- 108	- 94
Hms ¹	Ex-Mumbai	HMS(80:20)	32,736	- 538	- 2,348	- 3,514	- 1,656	- 602
Hms ¹	Ex-Alang	HMS(80:20)	34,161	- 1,447	- 3,723	- 4,481	- 1,689	+ 353
Pig Iron ¹	DAP-Ludhiana	Foundry Grade	43,736	+ 369	- 1,277	- 2,618	- 1,183	+ 1,603
Sponge Iron ¹	Ex-Raipur	Mix, FeM 82%, +/-1	28,984	- 773	- 2,498	- 4,683	- 3,608	- 1,897
Sponge Pellet ¹	Ex-Raipur	Lumps, FeM 80%, +/-1	24,666	- 906	- 2,042	- 4,588	- 4,401	- 1,936
Billet 1	Ex-Mumbai	100x100mm, IS 2831	41,024	- 683	- 3,468	- 6,128	- 3,545	- 1,705
Billet 1	Ex-Raipur	100x100mm, IS 2831	38,504	- 865	- 4,042	- 6,033	- 4,354	- 1,323
Rebar ¹	Ex-Mumbai	12-25mm, IF Route, Fe 500, IS 1786	45,268	- 1,447	- 5,244	- 7,654	- 5,274	- 3,982
Rebar ¹	Ex-Delhi/NCR	12-25mm, IF Route, Fe 500, IS 1786	45,752	- 1,111	- 3,900	- 5,333	- 4,313	- 190
Structure 1	Ex-Mumbai	40x40 Angle, IF Route, IS 2062/2011 E-250 Gr A	48,479	- 580	- 3,681	- 5,121	- 2,938	- 1,077
Wire Rod ¹	Ex-Raipur	5.5 mm, SWRY 14 LC Gr 3, Induction route	42,496	- 1,178	- 4,088	- 5,704	- 4,362	- 1,004
Hrc ³	Ex-Delhi	2.5-8mm / CTL, IS2062, Gr E250 Br.	50,533	- 1,878	- 3,979	- 3,922	- 2,017	- 2,548
Hrc ³	Ex-Mumbai	2.5-8mm / CTL, IS2062, Gr E250 Br.	50,544	- 1,722	- 3,293	- 3,556	- 2,083	- 2,206
Crc ³	Ex-Delhi	0.90mm / CTL, IS 513, CR1	58,089	- 2,300	- 3,036	- 2,667	- 1,378	- 2,574
Crc ³	Ex-Mumbai	0.90mm / CTL, IS 513, CR1	57,689	- 1,867	- 2,649	- 3,322	- 3,511	- 3,561
Hr Plate ²	Ex-Mumbai	5-10mm, Gr E250 Br.	50,875	- 2,545	- 4,125	- 3,165	- 850	- 2,250
Gp ²	Ex-Mumbai	0.8mm / CTL, 120 GSM, IS277	61,320	- 2,180	- 3,480	- 3,460	- 2,830	- 3,630
Silico Manganese ¹	Ex-Raipur	25-150 mm, HC 60-14	68,813	- 2,142	- 16,068	- 21,090	- 3,047	+ 2,655
Ferro Manganese ¹	Ex-Raipur	25-150 mm, HC 70%	75,163	- 4,224	- 17,213	- 17,568	+ 3,517	+ 8,257
Ferro Chrome ³	Ex-Jajpur	10-150mm, HC 60%, Si- 4%	104,833	- 4,150	- 3,804	- 1,977	- 4,629	- 11,678
Manganese Ore ³	Ex Balaghat	Lumps, Mn 37%, Fe 7.5%	15,146	- 5,601	- 7,405	- 2,201	+ 15,146	+ 1,672
Chrome Ore ³	Ex-Odisha OMC	Lumps, Friable 48-50%	23,721	- 424	- 1,065	- 1,187	- 1,115	- 2,697

¹⁻Daily Assessment, 2-Weekly Assessment, 3-Monthly Assessment, W-O-W:Week On Week, 1M: Change over last month, 3M: Change over last 3 months



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Changes mentioned are with respect to current month

Statistics

Product	Unit	Quantity	Latest Month	Quantity	Previous Month	% Change M-o- M	Total 2023
Production							
Crude Steel	MnT	12.28	July'24	12.07	June'24	1.74	139.44
Fines/Lumps	MnT	20.08	July'24	26.96	June'24	-25.52	282.17
Pellet/Concentrate	MnT	8.62	July'24	8.80	June'24	-2.05	92.18
Sponge Iron	MnT	4.44	July'24	4.27	June'24	3.98	49.34
Pig Iron	MnT	0.70	July'24	0.64	June'24	9.37	6.88
Hot Metal	MnT	7.53	July'24	7.27	June'24	3.58	85.88
Export							
Fines/Lumps	MnT	1.34	August'24	1.75	July'24	-23.43	33.15
Pellet/Concentrate	MnT	0.72	August'24	0.80	July'24	-10.00	10.88
Steel	MnT	0.25	July'24	0.40	June'24	-37.50	8.11
Ferro Alloy	MnT	0.22	June'24	0.18	May'24	22.22	2.63
Import							
Coking Coal	MnT	5.83	August'24	4.97	July'24	17.30	54.74
Met Coke	MnT	0.33	August'24	0.42	July'24	-21.43	3.89
Ferrous Scrap	MnT	0.87	July'24	0.63	June'24	38.10	11.05
Steel	MnT	0.74	July'24	0.62	June'24	19.35	6.87
Manganese Ore	MnT	0.90	July'24	0.51	June'24	76.47	5.35
Chrome Ore	MnT	0.02	July'24	0.02	June'24	0.00	0.15



India Steel Composite Index



Index Base Year- 03 Jan'20 | Index Base Value- 100

Weekly India Steel Indices Value

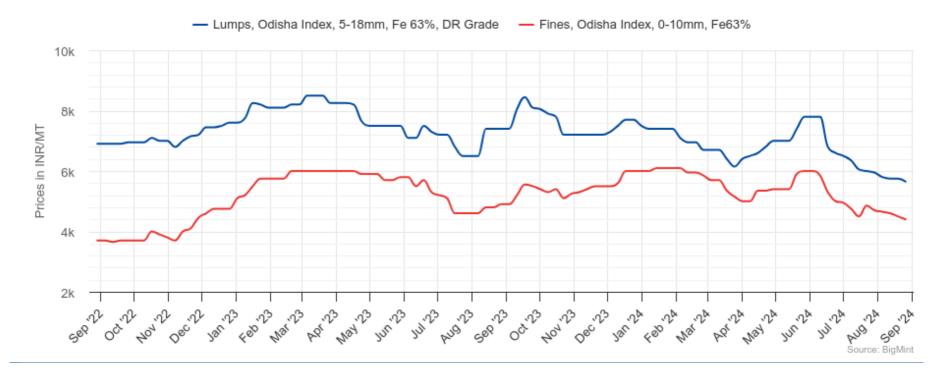
Product	Week 36 02Sep-08Sep	Week 35 26Aug-01Sep	Week 34 19Aug-25Aug	Week 33 12Aug-18Aug	Sentiments
Rebar Index	126.11 (- 0.36%)	126.57 (- 0.24%)	126.88 (+ 0.2%)	126.63 (- 0.35%)	What happened
Wire Rod Index	143.35 (+ 0.84%)	142.16 (- 1.33%)	144.07 (- 0.22%)	144.39 (- 0.19%)	 BigMint's India Steel Composite Index was assessed at 131.2 (- 4.3 points) by the month-end compared with 135.5 at the
Structure Steel Index	132.62 (- 0.51%)	133.30 (- 0.02%)	133.32 (+ 0.08%)	133.21 (- 0.09%)	month's beginning.
Steel Long Composite Index	131.12 (- 0.08%)	131.23 (- 0.48%)	131.86 (+ 0.07%)	131.77 (- 0.26%)	 The sister indices of flats and longs experienced a downward trend throughout the month, as falling prices led to the
HRC Index	131.58 (- 1.28%)	133.29 (- 0.84%)	134.42 (- 0.33%)	134.86 (- 1%)	postponement of bulk purchases and a shift towards acquisitions on an urgent-need
CRC Index	133.61 (- 1.06%)	135.04 (- 0.76%)	136.07 (- 0.48%)	136.72 (- 0.92%)	basis.
GP Index	126.58 (- 0.6%)	127.35 (- 0.69%)	128.23 (- 0.8%)	129.26 (- 2.03%)	What may happenMarket prices of both flat and long products
HR Plate Index	134.23 (- 0.5%)	134.90 (0)	134.90 (- 0.98%)	136.24 (- 0.77%)	are likely to remain volatile, influenced by declining demand and abundant material
Flat Steel Composite Index	131.34 (- 1.03%)	132.71 (- 0.7%)	133.65 (- 0.51%)	134.34 (- 1.15%)	supply.This could keep the indices under pressure,
Steel Composite Index	131.23 (- 0.55%)	131.96 (- 0.59%)	132.74 (- 0.22%)	133.03 (-0.7%)	restricting the chance of a steep hike in September.

- (1) SteelMint is pleased to announce the launch of India Steel Composite Index. It is backed by robust calculation methodologies, the index will serve as a benchmark for manufacturers, buyers, traders and end-users in the steel industry to settle contracts or to understand the market cost of physical supply of steel commodities.
- (2) The India steel composite index is assessed as per the weighted average prices based on the production of the flat and long steel products.
- (3) The production of steel is reviewed on an annual basis considering the months from April to March, and the effective date of the new index value based on production will be published in the next month at the end of each year.

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Raw Material | Iron Ore



Monthly Average Price Table

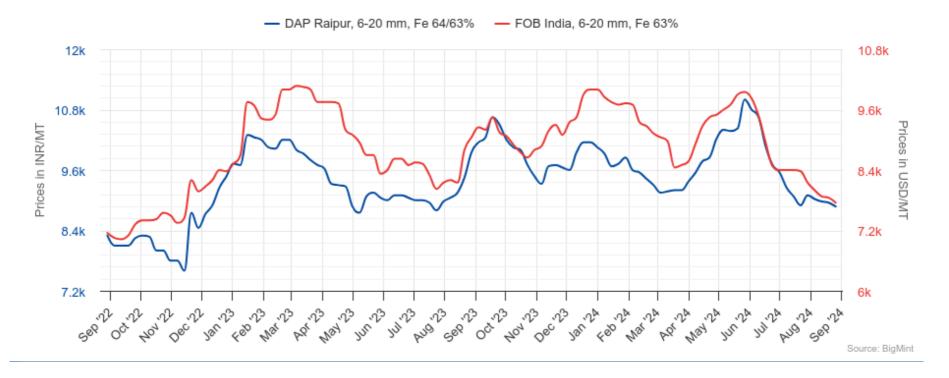
	Odisha Lumps Index	Odisha Fines Index	NMDC Lumps Chattisgarh	NMDC Fines Chattisgarh		
Month	5-18 mm, Fe 63%, DR Grade	0-10 mm, Fe 63%	10-40 mm, Fe 67%, DR CLO	0 -10 mm, Fe 64%		
Jun-23	7,300	5,700	-	-		
Jul-23	7,000	4,960	6,270	4,210	What	
Aug-23	6,950	4,700	5,970	3,910	_	Mint's
Sep-23	7,880	5,210	6,270	4,210	fell b Augu	-
Oct-23	7,740	5,300	6,520	4,460	• Raw	
Nov-23	7,200	5,360	6,720	4,660	press	
Dec-23	7,480	5,720	-	-	fetche	
Jan-24	7,430	6,050	7,070	5,110	availab	ilit
Feb-24	7,100	6,030	-	-	OMC so	olc
Mar-24	6,530	5,550	6,970	5,060	fines, wit	
Apr-24	6,580	5,180	7,270	5,260	500/t m-o)
May-24	7,100	5,530	7,520	5,610	What may h	18
Jun-24	7,360	5,630	7,020	5,110	 Raw mate 	eri
Jul-24	6,230	4,760	-	-	remain vo	
Aug-24	5,780	4,570	6,420	4,610	market se	entin

Inclusive of Royalty (15%), DMF (4.5%) & NMET (2%). GST extra Excluding Royalty (15%), DMF & (4.5%), NMET(2%) and GST Domestic prices in INR/MT.

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Raw Material | Pellet



Monthly Average Price Table

	PELLEX, DAP- Raipur	Ex-Durgapur	Exw-Bellary	FOB East Coast	Sentiments
Month	6-20 mm, Fe 63%, (+/- 0.5%)	6-20 mm, Fe 63%, (+/- 0.5%)	6-20 mm, Fe 63%	6-20 mm, Fe 63%	
Jun-23	9,050	8,520	9,930	108	
Jul-23	8,940	8,350	10,370	108	-
Aug-23	9,240	8,400	11,300	104	What happened
Sep-23	10,340	9,240	11,230	112	The monthly average domestic pellet index,
Oct-23	9,930	8,840	10,540	112	PELLEX, dropped by INR 200/t m-o-m in August
Nov-23	9,570	9,090	10,110	125	to INR 9,000/t DAP Raipur.
Dec-23	9,920	9,600	10,620	128	Competitive pellet prices from eastern India, a
Jan-24	9,840	9,810	10,880	124	decline in global prices, and a sharp drop in sponge P-DRI prices kept the pellet prices under
Feb-24	9,540	9,450	10,650	112	pressure.
Mar-24	9,190	8,780	10,510	98	- -
Apr-24	9,680	9,110	10,510	99	What may happen
May-24	10,530	9,760	10,540	107	Pellet offers are anticipated to remain range-
Jun-24	10,310	9,180	10,390	96	bound amid weak semi-finished and finished steel market sentiments.
Jul-24	9,180	8,370	9,890	97	
Aug-24	8,970	7,890	9,570	92	-

Note:

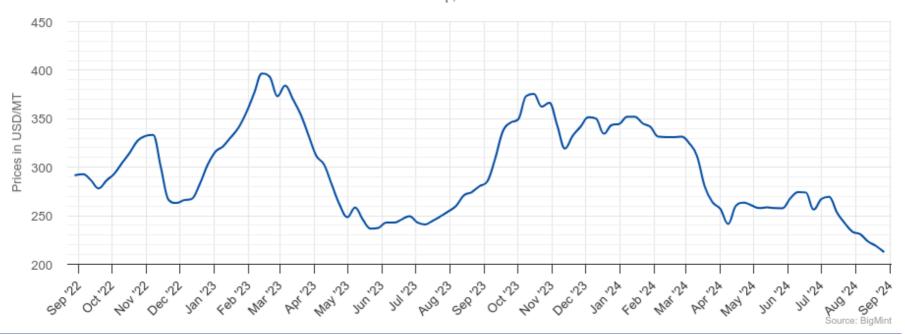
GST extra

Domestic prices in INR/MT.

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Raw Material | Coking Coal

- CNF Paradip, Premium HCC



Monthly Average Price Table

	Coking Coal, CNF Paradip, India	Met Coke, CNF Hazira, India	Non Coking, CNF Gangavaram, India	Non-Coking, FOB Kalimantan, Indonesia	
Month	0-40mm, Premium HCC, Australia	25-90mm, 64% CSR, China	RB1 (6000 NAR), S.Africa	4200 GAR	
Jun-23	244	307	115	55	What ha
Jul-23	244	310	112	52	Austra
Aug-23	267	329	122	51	Increa
Sep-23	318	339	131	52	kept k
Oct-23	366	371	143	59	South range
Nov-23	339	366	130	58	What m
Dec-23	344	375	119	58	Austr
Jan-24	347	366	114	58	bound
Feb-24	332	359	111	57	steelr
Mar-24	300	336	117	58	South
Apr-24	256	311	123	55	south declir
May-24	258	322	124	56	Indon
Jun-24	267	309	127	56	maint
Jul-24	255	294	123	53	stock produ
Aug-24	223	272	128	52	rainfa

What happened

 Australian coking coal prices fell in August 2024.
 Increasing steel inventory and falling steel exports kept buying interest subdued among Indian mills.

Sentiments

 South African thermal coal prices RB3 remained range-bound at \$75/t FOB.

What may happen

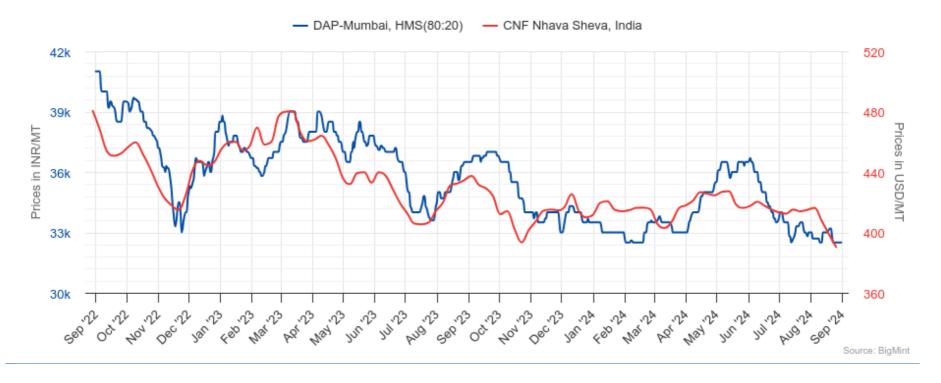
- Australian coking coal prices may remain rangebound on subdued buying and low demand from steelmakers.
- South African thermal coal prices may move southward amid falling international prices and a decline in sponge prices.
- Indonesian thermal coal prices are likely to maintain their downward trend due to ample stockpiles in major Asian countries and rising production in Indonesia, driven by a reduction in rainfall.

Note:

FOB & CNF prices in USD/MT.

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Scrap & Metallics | Domestic Melting Scrap



Monthly Average Price Table

	DAP- Mumbai	DAP- Chennai	DAP- Mandi Gobindgarh	CNF Nhava Sheva	Sentiments
Month	HMS(80:20)	HMS(80:20)	HMS(80:20)	Shredded (Europe Origin, Containers)	
Jun-23	36,950	34,400	40,080	431	
Jul-23	34,260	32,340	38,160	408	What happened
Aug-23	35,480	33,350	39,030	426	 During August 2024, domestic ferrous scrap
Sep-23	36,810	35,750	39,030	431	prices dropped by INR 100/t to INR 1,000/t.
Oct-23	35,380	33,860	37,100	404	Market sources attribute this decline to moderate
Nov-23	33,800	33,000	36,300	411	trade activity in semi-finished and finished steel,
Dec-23	33,790	33,250	36,100	418	influenced by the ongoing monsoon season,
Jan-24	33,150	31,970	35,920	417	which resulted in lower scrap prices compared to the previous month.
Feb-24	32,820	31,730	35,490	416	the previous month.
Mar-24	33,340	32,260	35,120	407	What may happen
Apr-24	34,390	33,580	37,800	423	Scrap prices are likely to stay volatile in
May-24	36,250	35,450	38,290	422	September 2024. The expected price swings will
Jun-24	35,080	34,260	36,800	418	be shaped by trade activities in semi-finished and finished steel, coupled with variations in the
Jul-24	33,270	32,030	35,590	414	prices of other raw materials.
Aug-24	32,740	31,970	34,600	404	-

Basic Prices, GST @ 18% Extra

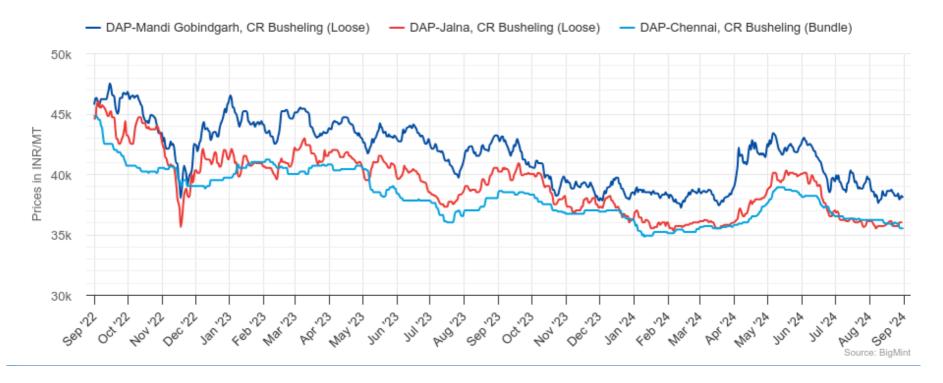
Custom Duty extra

Domestic prices in INR/MT. FOB & CNF prices in USD/MT.



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Scrap & Metallics | CR Busheling



Monthly Average Price Table

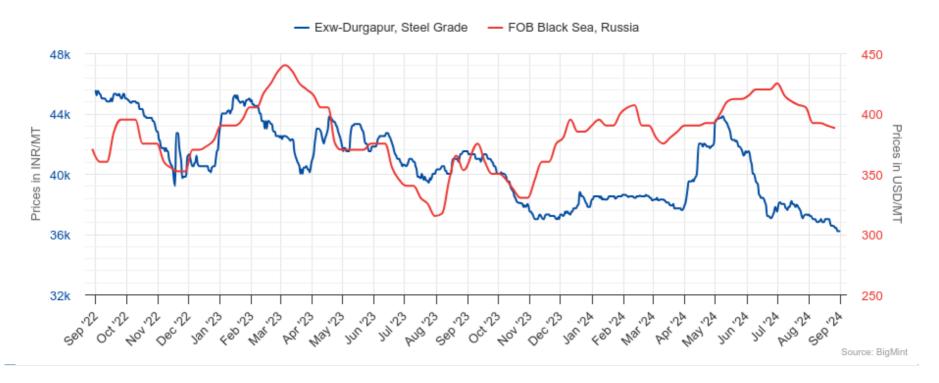
	DAP-Mandi Gobindgarh	DAP-Jalna	DAP-Chennai	Sentiments							
Month	CR Busheling (Loose)	CR Busheling (Loose)	CR Busheling (Bundle)								
Jun-23	43,330	39,830	37,890								
Jul-23	41,200	37,870	36,720								
Aug-23	42,160	39,230	37,400								
Sep-23	41,990	40,140	38,460	What happened							
Oct-23	39,820	38,830	37,390	 In August 2024, key domestic steel markets saw a drop in CR 							
Nov-23	38,960	37,420	36,830	busheling scrap (prompt scrap) prices by INR 300-1,000/t. On 9							
Dec-23	38,700	37,180	36,780	August, a north India-based auto component manufacturer auctioned around 3,100 t of CR busheling scrap from its Gurgaon-							
Jan-24	38,470	36,070	35,250	Haryana facility at INR 37,800-37,900/t ex-works.							
Feb-24	38,080	35,760	35,260								
Mar-24	38,200	35,890	35,610	What may happen							
Apr-24	41,430	37,270	36,390	In September 2024, CR busheling scrap prices are expected to stay range bound. The price transle will mainly be distated by changes in							
May-24	42,320	39,740	38,540	range-bound. The price trends will mainly be dictated by changes in the demand and supply dynamics of the material.							
Jun-24	41,040	38,590	37,700								
Jul-24	39,320	36,200	36,320								
Aug-24	38,340	35,830	35,970								

Note:

Basic Prices, GST @ 18% Extra Domestic prices in INR/MT.

⊕ BIGMINT September 2024 Pg | 10

Scrap & Metallics | Pig Iron



Monthly Average Price Table

	Exw-Durgapur	DAP-Raipur	DAP-Ludhiana	FOB Black Sea Russia	Sentiments
Month	Steel Grade	Steel Grade	Foundry Grade	Steel Grade	
Jun-23	41,850	41,190	45,640	370	What happened
Jul-23	40,150	38,970	45,100	336	 In the domestic pig iron market, there was a slight
Aug-23	40,680	39,750	45,760	336	rise in demand in August 2024, driven by scrap
Sep-23	41,000	40,340	46,770	360	shortages and low pig iron prices. Despite the
Oct-23	38,910	38,820	44,240	340	higher demand, prices remained unchanged due
Nov-23	37,180	36,950	42,630	349	to weak demand for finished products.
Dec-23	37,770	36,820	42,050	384	What may happen
Jan-24	38,440	37,540	43,710	391	Domestic pig iron prices are expected to remain
Feb-24	38,490	36,880	42,930	400	stable within a specific range. The ongoing
Mar-24	38,050	37,080	42,130	382	monsoon has dampened construction and
Apr-24	40,660	40,030	44,920	390	industrial activity, leading to limited demand.
May-24	42,680	42,670	46,350	404	 Additionally, low prices of imported pig iron are exerting downward pressure on domestic prices.
Jun-24	38,820	39,480	45,010	417	The lack of growth in demand for finished iron
Jul-24	37,720	38,030	43,370	414	products is also preventing significant price
Aug-24	36,780	36,810	43,740	393	movement.

Note:

Basic Prices, GST @ 18% Extra Domestic prices in INR/MT.

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Scrap & Metallics | Sponge Iron



Monthly Average Price Table

	PDRI, Exw- Raipur, India	CDRI, DAP- Durgapur, India	PDRI, DAP- Durgapur, India	CDRI, Exw- Bellary, India	
Month	Lumps, FeM 80%, +/-1	Mix (70% Lumps, 30% Fines), FeM 78% (+/-1)	Lumps (100%), FeM 78% (+/-1)	Lumps (100%), FeM 80% (+/-1)	
Jun-23	27,740	29,710	27,420	28,490	١
Jul-23	26,530	28,310	25,800	26,880	•
Aug-23	29,350	30,840	28,510	29,940	
Sep-23	30,870	32,210	29,920	30,990	
Oct-23	28,930	30,430	28,100	29,820	
Nov-23	27,340	28,990	26,480	28,930	•
Dec-23	27,030	28,650	26,170	29,000	
Jan-24	26,730	28,190	26,090	27,860	
Feb-24	26,250	26,340	24,840	27,430	
Mar-24	26,600	27,280	25,670	27,260	١
Apr-24	29,070	30,340	28,440	28,330	•
May-24	29,250	30,690	28,500	29,330	
Jun-24	26,710	28,280	26,220	28,260	
Jul-24	25,570	27,170	25,080	27,270	
Aug-24	24,670	27,000	25,020	26,990	

What happened

 Sponge iron saw moderate demand from secondary steel producers. However, supply constraints in some regions, driven by logistical challenges, created a tight market.

Sentiments

 The resulting supply-demand imbalance led to sponge iron prices remaining firm. Although reduced availability of iron ore exerted upward pressure on the prices, limited exports of sponge iron provided some relief to the domestic market.

What may happen

 The Indian domestic market is cautiously optimistic about sponge iron, with moderate price increases likely, driven by post-monsoon demand recovery and potential supply-side constraints.
 Global market conditions will need to be closely monitored for potential impacts.

Note:

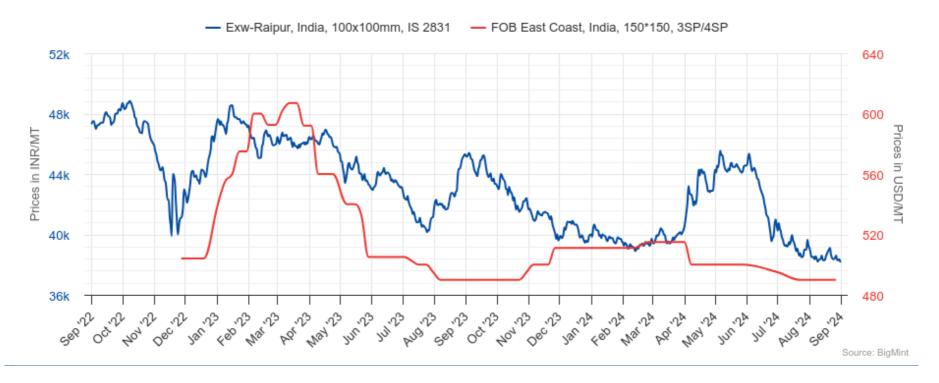
Basic Prices, GST @ 18% Extra

Basic Prices, GST @ 18% Extra, (Local Freight Included @ Rs 400/MT)

Domestic prices in INR/MT.



Steel | Billet



Monthly Average Price Table

	Billet Index, Exw-Raipur	DAP- Mandi Gobindgarh	DAP- Chennai	FOB East Coast	
Month	100x100mm, IS 2831	100x100mm, IS 2831	100x100mm, IS 2831	150*150, 3SP/4SP	
Jun-23	43,650	47,490	45,170	505	W
Jul-23	41,260	45,230	43,430	502	•
Aug-23	42,790	46,140	45,160	491	
Sep-23	44,430	46,960	47,740	490	_
Oct-23	42,620	45,040	45,570	490	-
Nov-23	41,030	43,760	43,610	501	•
Dec-23	40,200	43,390	43,770	511	-
Jan-24	39,880	43,030	42,920	511	_
Feb-24	39,270	42,660	43,080	512	-
Mar-24	39,830	42,750	43,350	515	
Apr-24	42,860	46,180	45,620	504	- W
May-24	44,540	47,040	47,910	500	
Jun-24	42,550	45,640	45,030	-	_
Jul-24	39,370	43,500	42,600	492	_
Aug-24	38,500	41,980	42,180	490	_

Sentiments

What happened

- Prices of steel billets showed slight volatility, due to changes in raw material and demand fluctuations. The month witnessed a minor price correction due to increased supply.
- Marginal increases in billet production costs impacted the margins of manufacturers, although some regions reported a slight dip in orders due to the monsoon season affecting construction activities.

What may happen

 Demand for steel billets may see an uptick due to ongoing infrastructure projects and increased construction activities as the monsoon season ends. However, the supply side might face challenges due to volatile raw material prices.

Note

Basic Prices, GST @ 18% Extra

Basic Prices, GST @ 18% Extra, (Local Freight Included @ Rs 200-250/MT)

Domestic prices in INR/MT.



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Steel | Long Steel (Rebar)



Monthly Average Price Table

	Rebar, Exy- Mumbai	Rebar, Exw- Mumbai	Wire Rod, Exw- Jharkhand	Wire Rod, Exw- Durgapur	Sentiments
Month	12-32mm, BF Route , IS 1786 Fe 500D	12-25mm, IF Route, Fe 500, IS 1786	5.5-6.0mm, Wire Rod, BF Route, SAE 1008, Low Carbon	5.5 mm, SWRY 14 LC Gr 3, Induction route	
Jun-23	53,640	51,010	51,820	46,940	What happened
Jul-23	51,080	47,180	50,080	44,350	 In August 2024, India's long steel market experienced
Aug-23	51,130	49,070	50,130	46,250	a significant decline in prices. The consistent drop in
Sep-23	56,740	52,200	53,700	47,390	steel prices led to a reduction in large-scale
Oct-23	57,450	51,010	55,750	45,510	purchases, with manufacturers adjusting production based on regional demand.
Nov-23	55,930	49,260	54,380	44,130	The prices of induction furnace (IF) route rebar decreased by up to INR 1,700/t m-o-m in most
Dec-23	53,840	48,960	52,740	43,670	
Jan-24	51,780	48,910	50,700	43,400	regions, except for Mumbai, where prices rose by INR
Feb-24	51,800	48,460	50,400	42,830	1,500/t m-o-m. Trade-level prices of blast-furnace
Mar-24	52,120	49,460	49,560	43,310	(BF) rebar fell by INR 3,200/t m-o-m, averaging INR 50,200/t in the Mumbai region due to sluggish
Apr-24	54,550	50,760	51,980	47,100	domestic demand.
May-24	58,340	53,140	55,580	47,830	What may happen
Jun-24	57,380	50,720	56,450	46,020	IF route rebar prices may bottom out, with a recovery
Jul-24	53,380	46,930	55,700	43,030	in prices anticipated. However, primary price
Aug-24	50,180	45,480	53,580	42,160	announcements are awaited.

Note:

Large Producers, Basic Prices, GST @ 18% Extra & Loading Extra Basic Prices, GST @ 18% Extra

Basic Prices, GST @ 18% Extra & Loading Extra Basic Prices, GST @ 18% & Loading Extra

Domestic prices in INR/MT.

BIGMINT September 2024 Pg | 14

Steel | Finish Flat (HRC)



Monthly Average Price Table

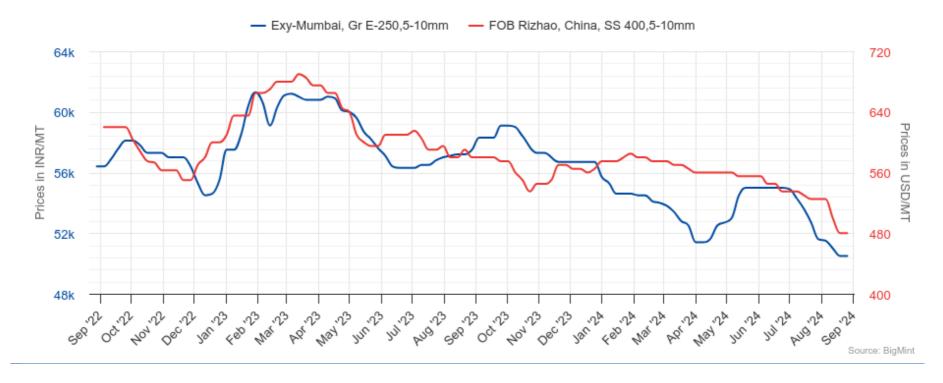
	Exy-Mumbai	Exy-Chennai	Exy-Delhi	FOB East Coast	Sentiments
Month	2.5-8mm / CTL, IS2062, Gr E250 Br.	2.5-8mm / CTL, IS2062, Gr E250 Br.	2.5-8mm / CTL, IS2062, Gr E250 Br.	2.5 mm, SAE1006	
Jun-23	55,380	57,620	56,770	568	
Jul-23	55,500	57,480	56,030	570	_
Aug-23	56,330	57,970	56,670	572	
Sep-23	57,900	59,510	58,320	580	What happened
Oct-23	57,840	59,930	58,740	-	 Indian primary steel producers reduced their list
Nov-23	55,260	58,910	58,000	-	prices of hot-rolled coils (HRCs) by INR
Dec-23	55,080	58,080	57,800	-	1,000-2,000/t in August. The Indian HRC export
Jan-24	54,280	56,970	55,710	601	market remained quiet amid subdued global
Feb-24	53,910	56,510	53,940	597	market sentiments.
Mar-24	52,750	55,940	53,080	583	What may happen
Apr-24	52,630	54,240	52,550	562	 Indian mills are anticipated to offer list price reductions in
May-24	54,100	56,130	54,460	-	the range of INR 1,000-2,000/t or rollover end of Aug'24
Jun-24	53,840	55,780	54,510	-	prices for Sep'24 sales, compared to the prices for Jul'24
Jul-24	52,270	54,370	52,410	-	
Aug-24	50,540	50,610	50,530	-	

Note:

Basic Prices, GST @ 18% extra Domestic prices in INR/MT.



Steel | HR Plate



Monthly Average Price Table

	Exy-Mumbai	Exy-Mumbai	FOB Rizhao, China	Sentiments
Month	5-10mm, Gr E250 Br.	20-40mm, Gr E250 Br.	5-10mm, SS 400	
Jun-23	56,530	62,500	610	
Jul-23	56,530	62,230	600	
Aug-23	57,130	63,130	585	
Sep-23	58,300	64,520	579	What happened
Oct-23	58,830	65,070	555	 Indian primary steel producers reduced their list prices of hot-rolled
Nov-23	57,000	64,350	556	(HR) plates by INR 1,000-2,000 in August 2024.
Dec-23	56,700	63,400	564	The average trade market price of PM plates (E250, 20-40 mm)
Jan-24	54,960	61,320	576	decreased by INR 2,100/t in August 2024, with the month-end
Feb-24	54,280	60,850	579	prices at INR 54,900/t exy-Mumbai.
Mar-24	53,130	60,000	570	What may happen
Apr-24	51,730	57,180	560	 Indian Mills are expected to offer list price reductions for Sep'24 between
May-24	54,040	57,800	557	INR 1,000-1,500/t or tend rollover end of Aug'24 prices for Sep'24 sales.
Jun-24	55,000	58,000	545	
Jul-24	53,420	56,840	530	-
Aug-24	50,880	54,930	496	

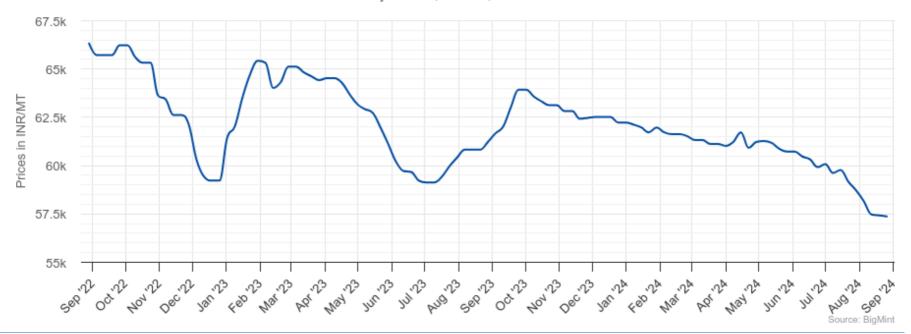
Note:

Basic Prices, GST @ 18% extra contains at least 0.0008% boron to qualify for tax Domestic prices in INR/MT.



Steel | Finish Flat (CRC)





Monthly Average Price Table

	CRC, Exy- Mumbai	CRC, Exy- Delhi	GP, Exy- Mumbai	HR Plate, Exy- Delhi	Sentiments
Month	0.90mm/CTL, IS 513, CR1	0.90mm/CTL, IS 513, CR1	0.8mm/CTL, 120 GSM, IS277	5-10mm, Gr E250 Br.	
Jun-23	59,810	61,360	67,860	57,150	
Jul-23	59,390	61,180	67,580	56,530	
Aug-23	60,760	61,990	67,920	57,130	What happened
Sep-23	62,480	63,600	69,000	58,560	 Indian primary steel producers reduced their list
Oct-23	63,460	64,310	69,970	59,270	prices of cold-rolled coils (CRCs) by INR
Nov-23	62,670	63,340	68,700	58,300	1,000-2,000/t.
Dec-23	62,430	63,230	67,780	58,200	The gap between CRC and HRC stood at around
Jan-24	62,030	61,690	66,450	55,780	INR 7,000/t in August as compared with INR
Feb-24	61,660	60,900	65,760	54,330	7,300/t in July.
Mar-24	61,250	60,660	64,950	53,400	What may happen
Apr-24	61,200	59,470	64,150	52,340	Indian mills are expected to announce list price reductions
May-24	61,010	60,760	64,780	54,020	ranging from INR 1,000-1,500/t or rollover end of Aug' prices for Sep'24 sales.
Jun-24	60,340	61,130	64,800	54,430	
Jul-24	59,560	60,390	63,500	52,940	
Aug-24	57,690	58,090	61,320	50,830	

Note:

Basic Prices, GST @ 18% extra Domestic prices in INR/MT.

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Ferro Alloy | Manganese Ore



Monthly Average Price Table

	Manganese Ore, Exm-MOIL	CNF East Coast	
Month	Lumps, Mn 37%, Fe 7.5%	Lumps, Mn 37%, (South African origin) (USD/dmtu)	
Jun-23	12,310	3.91	What
Jul-23	12,010	3.78	• Pri
Aug-23	11,410	3.74	and
Sep-23	11,800	3.70	(\$1 • Su
Oct-23	11,980	3.74	do
Nov-23	12,220	3.74	driv
Dec-23	12,220	3.68	MC gra
Jan-24	12,220	3.82	do
Feb-24	12,830	3.95	What
Mar-24	13,470	4.14	Ma
Apr-24	-	4.45	ne: sm
May-24	17,350	6.09	• Do
Jun-24	22,550	6.26	of I
Jul-24	20,750	5.10	wh de
Aug-24	15,150	4.15	exp

happened

 Prices of imported manganese ore (46%, 44%, and 37% lumps) declined by 19% m-o-m (\$1.5/dmtu) in August 2024.

Sentiments

 Subdued demand for manganese alloys, both in domestic and export markets, is the primary driver of this price correction. Key domestic miner MOIL also adjusted prices for August, with lower grades down 27% m-o-m and higher grades down 10% m-o-m.

What may happen

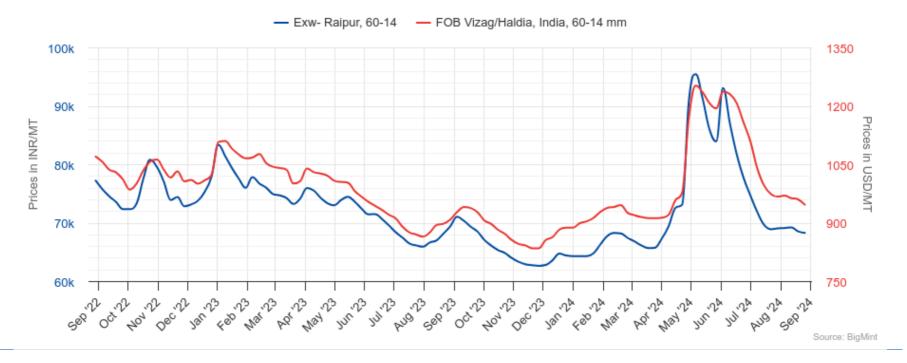
- Manganese ore prices might move down in the near term due to tepid alloy demand and cautious smelter buying.
- Domestically, MOIL's September delivery prices of lower-grade ores dropped by 15% m-o-m, while for higher grades (above 44%), prices declined by 20% m-o-m. Global steel output and export trends will shape future price movements.

Note:

Basic Price, Exclusive of MP Tax (5%), Royalty (5%), DMF(30% on Royalty), NMET (2% on Royalty) and GST(5%) Domestic prices in INR/MT. FOB & CNF prices in USD/MT.



Ferro Alloy | Silico Manganese



Monthly Average Price Table

	Silico Manganese, Exw-Raipur	Silico Manganese, Exw-Durgapur, India	Ferro Manganese, Exw-Durgapur	Silico Manganese, FOB Vizag/Haldia	Sentiments
Month	25-150 mm, HC 60-14	10-50 MM, HC 60-14	25-150 mm, HC 70%	25-150 mm, HC 65-16	
Jun-23	70,900	70,750	72,910	940	What happened
Jul-23	67,040	66,630	68,570	885	Domestic silico manganese prices in India
Aug-23	67,270	67,140	67,620	886	experienced a significant downward correction in
Sep-23	69,790	69,150	69,120	932	August. Prices of the 60-14 grade plummeted by
Oct-23	65,640	65,040	66,220	886	INR 2,000/t (USD 24/t), settling at INR 68,300-68,800/t exw (\$814-\$820/t).
Nov-23	63,050	62,790	63,190	841	Weak demand from local steel mills and limited
Dec-23	63,760	63,780	63,470	870	export opportunities, exacerbated by container
Jan-24	64,580	65,100	65,010	903	shortages and high freight costs, drove prices
Feb-24	67,810	68,300	67,970	937	down.
Mar-24	66,160	66,560	66,980	915	What may happen
Apr-24	71,860	71,090	71,180	954	Given the prevailing conditions, silico manganese
May-24	89,900	88,430	93,070	1,223	prices are projected to experience a downward correction in the near term.
Jun-24	84,880	84,150	92,490	1,208	The softening manganese ore market and subdued
Jul-24	70,950	70,880	79,270	1,022	alloy demand are expected to exert downward
Aug-24	68,810	68,830	75,050	960	pressure on silico manganese prices.

Note:

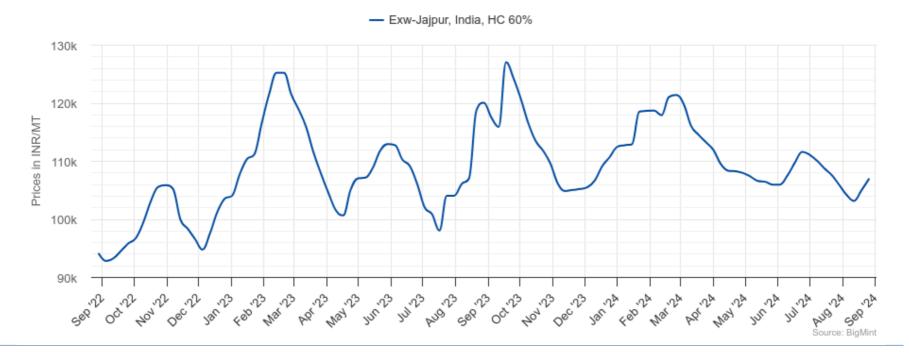
Excluding GST

Domestic prices in INR/MT.

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Ferro Alloy | Ferro Chrome



Monthly Average Price Table

	Fe Cr, Exw- Jajpur, India	Fe Cr, CNF Tianjin, China	Cr Ore, E- auction, Odisha, India	Fe Si, Exw- Phuentsholing, Bhutan	Sentiments
Month	10-150mm, HC 60%, Si- 4%	10-150mm, HC 60% (cents/lb)	Friable 52-54%	25-150 mm, FeSi 70%	
Jun-23	110,180	100	22,020	115,780	What happened
Jul-23	101,200	95	22,930	108,620	 Indian ferro chrome prices decreased by INR
Aug-23	111,140	100	28,340	103,780	3,800/t (\$46/t) m-o-m to INR 104,800/t exw-Jajpur
Sep-23	121,150	102	32,110	105,060	in August, reaching an eight-month low.
Oct-23	115,580	102	35,250	103,580	Weak demand and mismatched bids hindered
Nov-23	106,190	96	27,070	102,400	deals. However, OMC's chrome ore auction saw a
Dec-23	107,670	95	25,930	101,610	surge in bids, with premiums going up to 2-26% for
Jan-24	114,590	97	27,940	108,210	most grades.
Feb-24	119,340	95	33,620	107,430	 Towards the end of the month, bids increased at FACOR's auction by 3% m-o-m. This suggests a
Mar-24	116,510	97	40,060	102,280	potential shift in market sentiment.
Apr-24	109,460	98	28,160	99,310	What may begin a
May-24	106,810	99	25,510	99,480	What may happen
Jun-24	108,640	99	33,180	97,410	 Ferro chrome prices seem to be on an uptrend. However, the extent of increase will depend on
Jul-24	108,980	98	32,180	93,640	buyers' acceptance, a hike in stainless prices, and a
Aug-24	104,830	95	34,120	89,530	surge in bids in the latest chrome ore auctions.

Note:

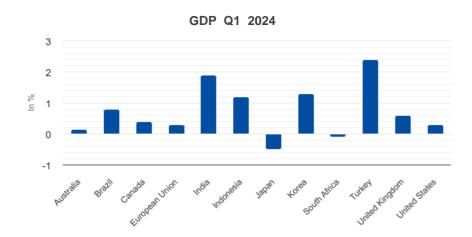
Excluding GST

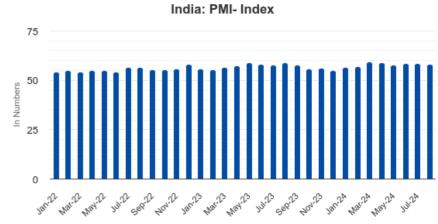
Basic. Taxes Extra
Domestic prices in INR/MT. FOB & CNF prices in USD/MT.

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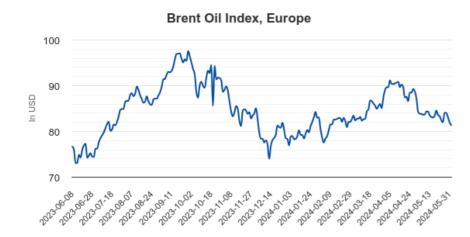


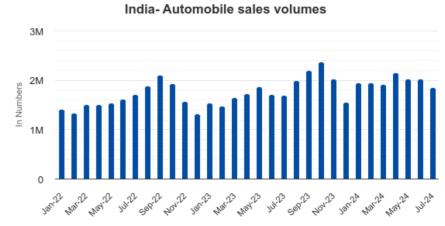
Economic Indicators





Purchasing Manufacturing Index, Source-Govt of India

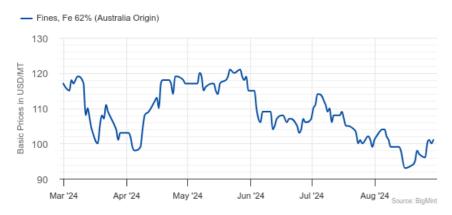




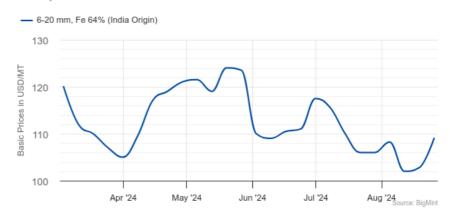
Source - SIAM

Global Price Indicators

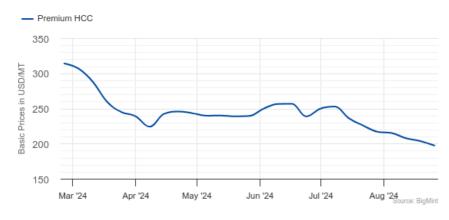
Iron Ore Fines, CNf Rizhao China



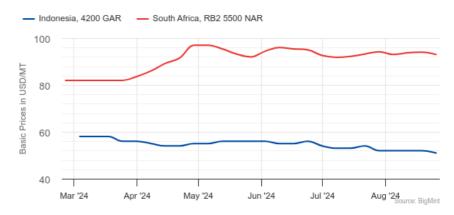
Pellet, CNF Rizhao China



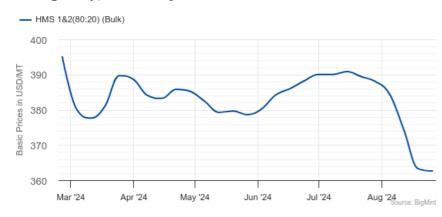
Australia Hard Coking Coal Prices (FOB)



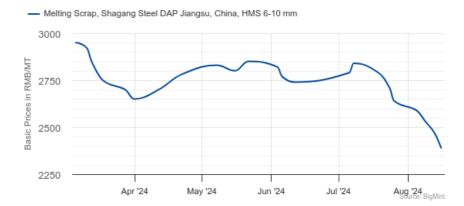
Non Coking Coal Prices (FOB)



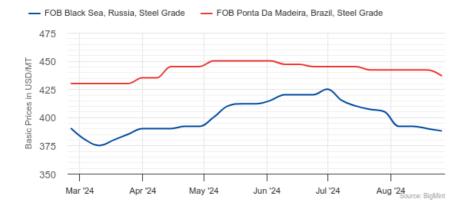
Melting Scrap, CNF Turkey



Melting Scrap, Shagang Steel DAP Jiangsu, China



Pig Iron (FOB)



Billet (FOB)

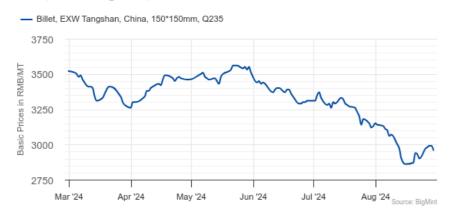




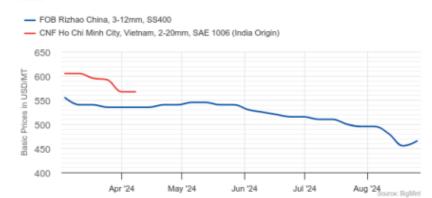
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Global Price Indicators

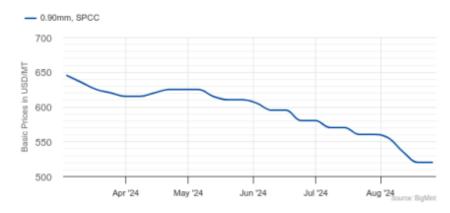
Billet, EXW Tangshan, China



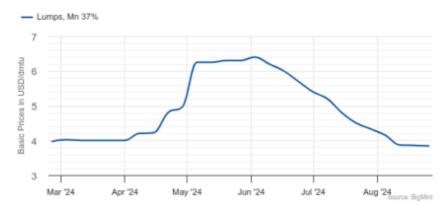
HRC



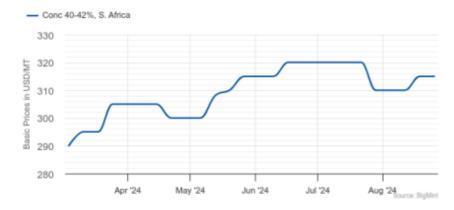
CRC, FOB Rizhao China



Manganese Ore, CNF Tianjin China



Chrome Ore, CNF Tianjin China



Graphite Electrode, Ex Shanxi China





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Statistical Indicators

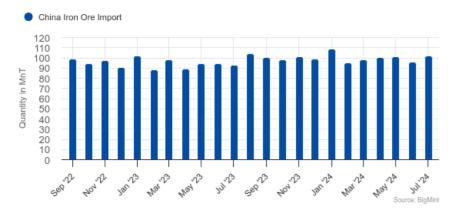
China Crude Steel Production

China Crude Steel Production 110 100 90 80 70 60 30 20 10 0 ERR North March M

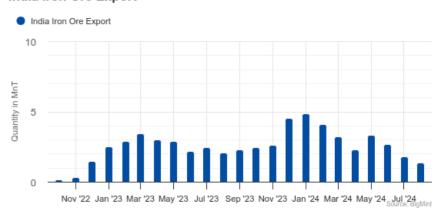
India Crude Steel Production



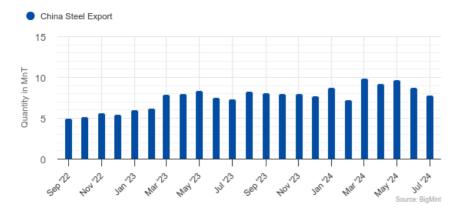
China Iron Ore Import



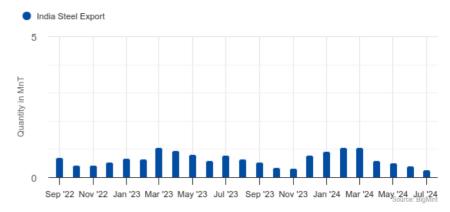
India Iron Ore Export



China Steel Export



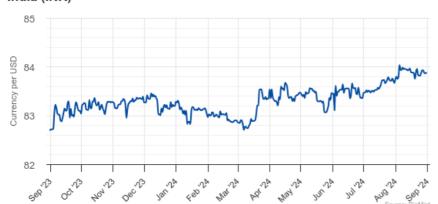
India Steel Export





Currency Indicators (USD)





China (Yuan)



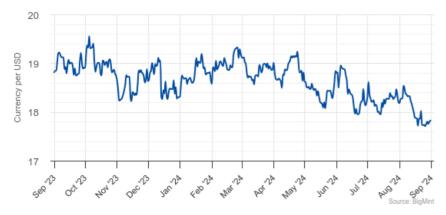
Brazil (Real)



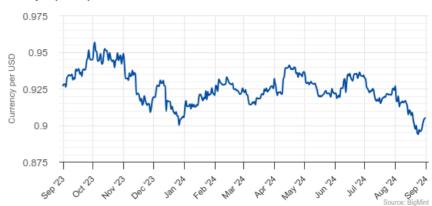
Australia (Dollar)



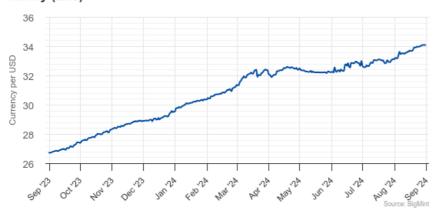
South Africa (Rand)



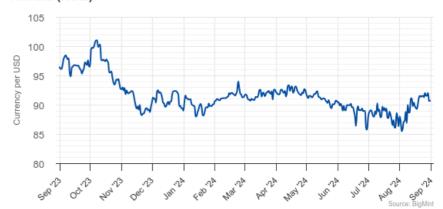
Europe (Euro)



Turkey (Lira)



Russia (RUB)



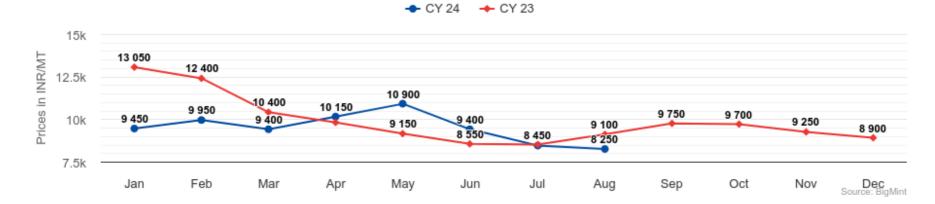
Conversion Spreads

Scrap to Billet

Mandi Gobindgarh



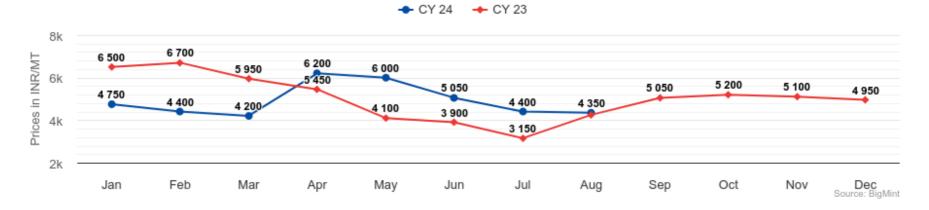
Mumbai



Chennai



Durgapur

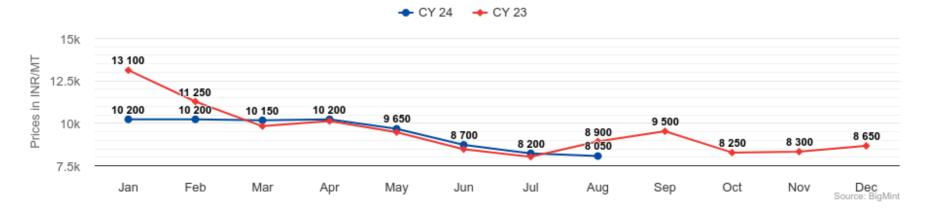




Raipur



Ahmedabad

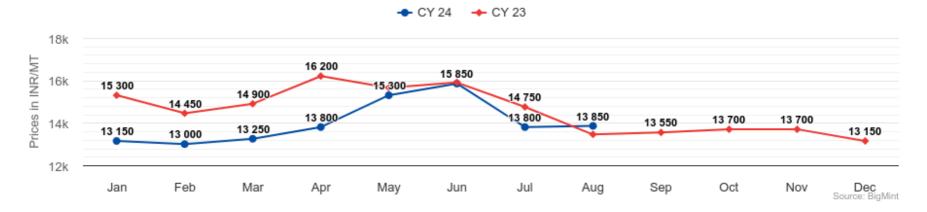


Jalna

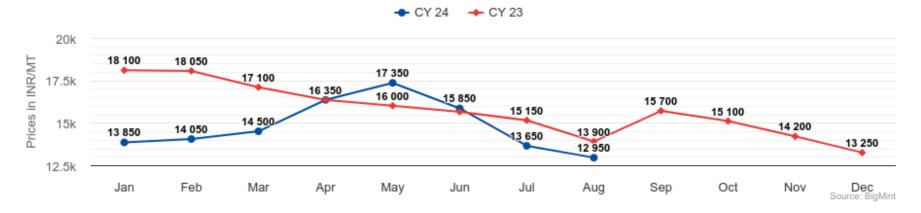


Sponge Iron PDRI to Billet

Raipur



Hyderabad

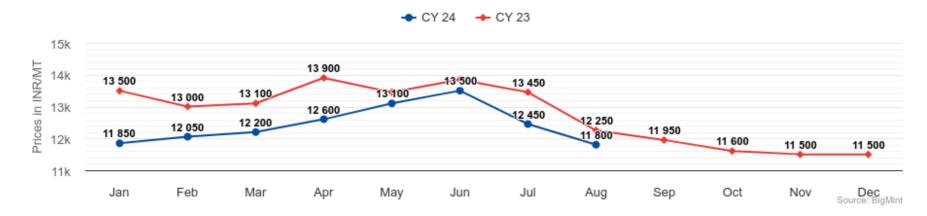


Durgapur



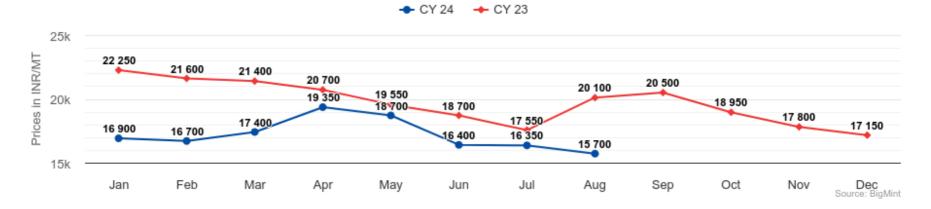
Sponge Iron CDRI to Billet

Rourkela



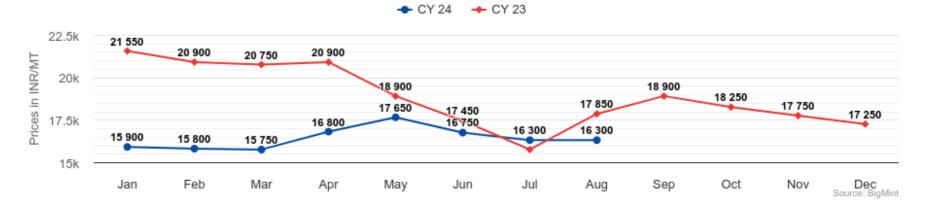
Pellet to Sponge Iron

Raipur





Bellary

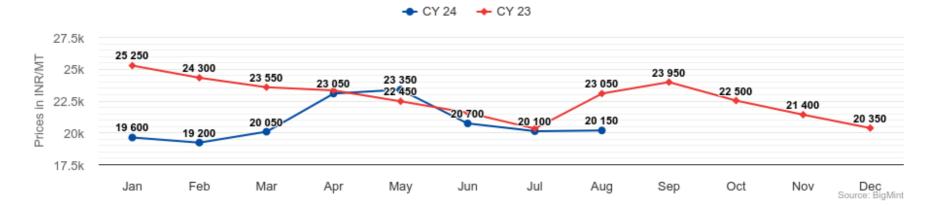


Durgapur



Iron Ore to C-DRI

Rourkela Iron Ore Lumps to Sponge Iron



Billet (IF Based) to Re-bar

Mandi Gobindgarh

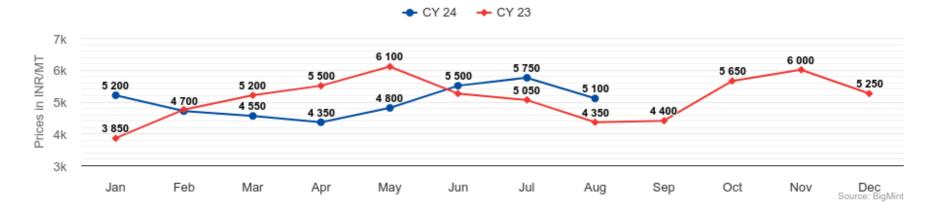




Mumbai



Chennai



Raipur



Hyderabad





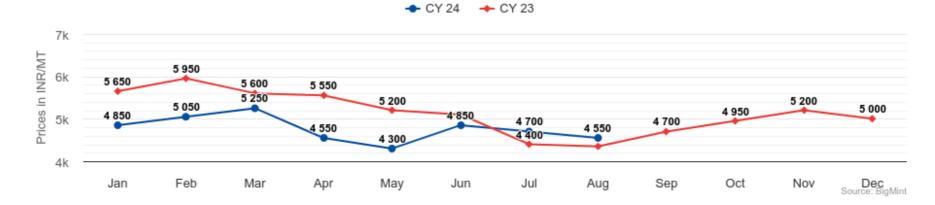
Durgapur



Jalna



Ahmedabad







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