



MMi Dashboard

Iron Ore Price Indices

Iron Ore Port Stock (FOT Qingdao)
IOPI62 62% Fe Fines RMB/t

 **1043**
-8 -0.76%

Sep 8th, 2021

Iron Ore Port Stock (FOT Qingdao)
IOPI65 65% Fe Fines RMB/t

 **1254**
-8.00 -0.63%

Sep 8th, 2021

Iron Port Stock (FOT Qingdao)
IOPI58 58% Fe Fines RMB/t

 **690**
-26 -3.63%

Sep 8th, 2021

Iron Ore Seaborne (CFR Qingdao)
IOSI62 62% Fe Fines USD/dmt

 **135.35**
-10.75 -7.36%

Sep 8th, 2021

Iron Ore Seaborne (CFR Qingdao)
IOSI65 65% Fe Fines USD/dmt

 **154.50**
-12.65 -7.57%

Sep 8th, 2021

Iron Ore Port Stock (FOT Qingdao)
IOPLI 62.5% Fe Lump RMB/t

 **1278**
-42 -3.18%

Week Ending Sep 3rd, 2021

Exchange Traded Contracts

DCE Iron Ore 62% Fines
I2201 (Jan) RMB/t (3pm close)

 **747.00**
-16.00 -2.10%

Sep 8th, 2021 (3pm close)

SGX Iron Ore (CFR Qingdao) 62% Fe Fines
October 21 USD/dmt

 **131.65**
-4.80 -3.52%

Sep 8th, 2021 (5.30 pm Print)

SHFE Rebar
RB2201 (Jan) RMB/t

 **5452**
-42 -0.76%

Sep 8th, 2021 (3pm close)

Freight Rates

C3, Tubarao - Qingdao USD/t

 **30.88**
-1.27 -3.95%

Sep 7th, 2021

C5, W. Australia - Qingdao USD/t

 **12.54**
-0.28 -2.18%

Sep 7th, 2021

Steel Price

Steel Rebar (China Domestic) RMB/t

 **5320**
120 2.31%

Week Ending Sep 3rd, 2021

Inventory Levels

Iron Ore Inventory at Chinese Ports (35)
million tonnes

 **122.55**
1.09 0.90%

Week Ending Sep 3rd, 2021

Steel Inventory in China
million tonnes

 **17.49**
-0.23 -1.28%

Week Ending Sep 3rd, 2021

Steel Price

Steel HRC (China Domestic) RMB/t

 **5770**
110 1.94%

Week Ending Sep 3rd, 2021

IRON ORE PORT STOCK INDEX (IOPI)

Sep 8th, 2021		FOT Qingdao (inc. 13% VAT), RMB/wet tonne							CFR Qingdao Equivalent (exc. 13% VAT), USD/dry tonne ¹						
Index	Fe Content	Price	Change	Change %	MTD	YTD	Low ²	High ²	Price	Change	Change %	MTD	YTD	Low ²	High ²
IOPI62	62% Fe Fines	1043	-8	-0.8%	1050	1293	864	1680	150.96	-1.52	-1.0%	152.20	188.07	120.10	247.30
IOPI58	58% Fe Fines	690	-26	-3.6%	725	1065	690	1421	99.54	-4.14	-4.0%	104.95	155.82	99.54	210.83
IOPI65	65% Fe Fines	1254	-8	-0.6%	1268	1498	950	1894	182.35	-1.59	-0.9%	184.56	218.58	130.19	278.61

IRON ORE SEABORNE INDEX (IOSI)

MARKET COMMENTARY

Sep 8th, 2021		CFR Qingdao, USD/dry tonne							DCE iron ore futures continued to rise slightly today, the spot quotations tend to be stable in the morning. Some steel mills bought today on their demand, and traders sell actively. PBF at Jiangnei region dealt 995yuan/mt, PBF at Shandong port dealt 985yuan/mt. Recently, imported iron ore has cautiously decreased for three weeks, thus local bargain space still limited due to un-abundant supply. According to SMM data, the imported iron ore inventory still accumulating, which restrict the iron ore price to go higher. In addition, due to previous mines accident at Shanxi province, according to SMM research, majority of local mines haven't resumed until now, but few open-pit mines begin to produce secretly with few output. However, steel mills were not willing to buy local concentrate resulted from high quotation there. For example, 65% concentrate (wet basis & excl-TAX) quotation is around 1030yuan/mt, pellet (incl-Tax & EXW) quotation is around 1560yuan/mt, but local steel mills basically unacceptable.						
Index	Fe Content	Price	Change	Change %	MTD	YTD	Low ²	High ²							
IOSI62	62% Fe Fines	135.35	-10.75	-7.36%	146.43	183.88	117.60	230.50							
IOSI65	65% Fe Fines	154.50	-12.65	-7.57%	169.06	212.53	129.60	262.95							

IRON ORE PORT LUMP INDEX (IOPLI)

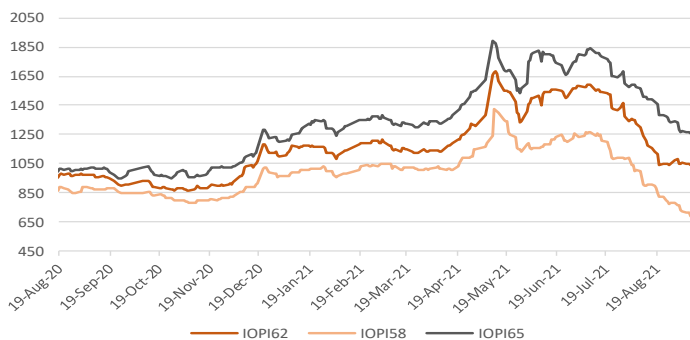
Week Ending Sep 3rd, 2021		FOT Qingdao (inc. 13% VAT), RMB/wet tonne							CFR Qingdao Equivalent (exc. 13% VAT), USD/dry tonne ³						
Index	Fe Content	Price	W-o-W	Change %	MTD	YTD	Low ²	High ²	Price	W-o-W	Change %	MTD	YTD	Low ²	High ²
IOPLI62	62.5% Fe Lump	1278	-42	-3.2%	1278	1564	886	1868	178.26	-5.48	-2.98%	178.26	218.74	118.00	262.00

IRON ORE DOMESTIC CONCENTRATE SPOT PRICE ASSESSMENTS AND COMPOSITE INDEX

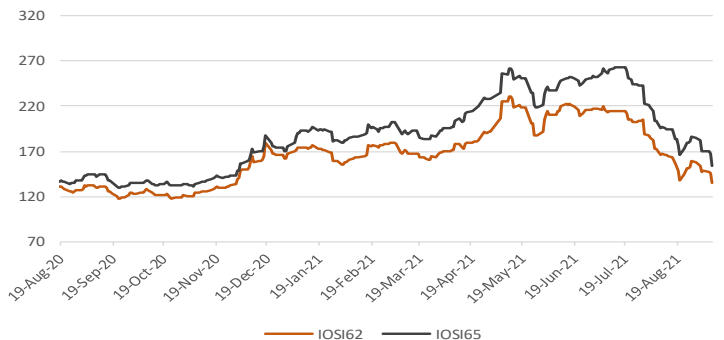
Week Ending Sep 3rd, 2021				RMB/tonne (excluding tax) ³				USD/tonne (excluding tax) ³			
Province	Region	Product	Basis	This week	Change %	Low ²	High ²	This week	Change %	Low ²	High ²
Hebei	Hanxing	66% Fe Concentrate	Dry	1162	0.3%	779	1645	179.76	0.53%	110.31	255.69
Hebei	Qian'an	65% Fe Concentrate	Dry	1300	2.0%	780	1630	201.11	2.24%	110.51	251.57
Liaoning	Anshan	65% Fe Concentrate	Wet	1050	5.0%	620	1310	162.43	5.29%	87.40	202.32
Shandong	Zibo	65% Fe Concentrate	Dry	1220	0.4%	865	1752	188.73	0.69%	122.55	272.32

Week Ending Sep 3rd, 2021				This week	Change %	Low ²	High ²	¹ Exchange rate applied: RMB/USD = 6.4934 ² Last 12 months ³ Weekly exchange rate applied: RMB/USD 6.5044			
China Mines Concentrate Composite Index RMB/WT				1156.33	-0.95%	706.36	1511.22				

IRON ORE PORT INDEX, FOT QINGDAO (RMB/WT)



IRON ORE SEABORNE INDEX, CFR QINGDAO (USD/DMT)



IRON ORE PORT STOCK INDEX MONTHLY, QUARTERLY AND YEAR-TO-DATE AVERAGES

Sep 8th, 2021		FOT Qingdao (inc. 13% VAT), RMB/wet tonne							CFR Qingdao Equivalent (exc. 13% VAT), USD/dry tonne						
Index	Fe Content	May	June	July	August	MTD	QTD	YTD	May	June	July	August	MTD	QTD	YTD
IOPI62	62% Fe Fines	1511	1524	1519	1174	1050	1311	1293	221.74	224.01	221.54	170.18	152.20	190.62	188.07
IOPI58	58% Fe Fines	1267	1199	1186	894	725	1002	1065	187.31	177.34	173.94	130.00	104.95	146.33	155.82
IOPI65	65% Fe Fines	1693	1756	1750	1466	1268	1567	1498	249.00	258.78	255.79	213.59	218.58	228.68	218.58

IRON ORE SEABORNE INDEX MONTHLY, QUARTERLY AND YEAR-TO-DATE AVERAGES

FREIGHT RATES

Sep 8th, 2021		CFR Qingdao, USD/dry tonne							Sep 7th, 2021						
Index	Fe Content	May	June	July	August	MTD	QTD	YTD	Route	Designation	Change	Change %	Low ²	High ²	
IOSI62	62% Fe Fines	208.38	213.90	211.65	162.80	146.43	182.13	183.88	W. Australia - Qingdao	C5	12.54	-0.28	-2.18%	3.57	16.00
IOSI65	65% Fe Fines	241.08	244.31	254.36	192.73	169.06	216.73	212.53	Tubarao - Qingdao	C3	30.88	-1.27	-3.95%	6.70	36.40

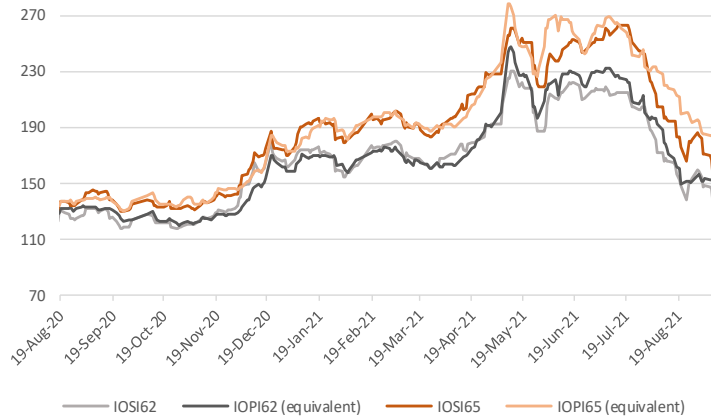
IRON ORE PORT LUMP INDEX MONTHLY, QUARTERLY AND YEAR-TO-DATE AVERAGES

Week Ending Sep 3rd, 2021		FOT Qingdao (inc. 13% VAT), RMB/wet tonne							CFR Qingdao Equivalent (exc. 13% VAT), USD/dry tonne ¹						
Index	Fe Content	May	June	July	August	MTD	QTD	YTD	May	June	July	August	MTD	QTD	YTD
IOPLI62	62.5% Fe Lump	1665	1735	1816	1409	1278	1599	1564	234.20	245.23	254.64	196.49	178.26	223.74	218.74

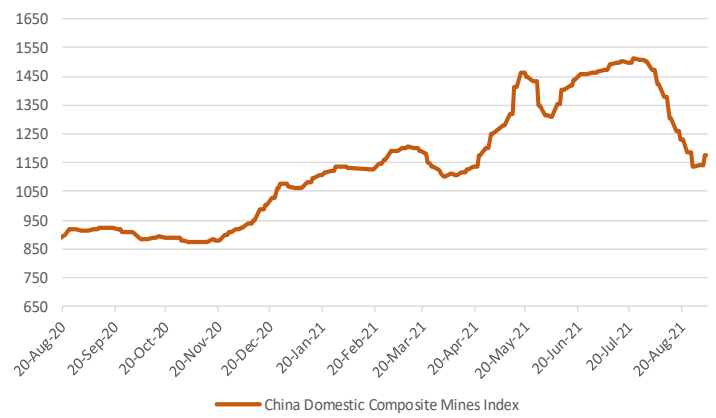
IRON ORE INDEX PREMIUMS/DISCOUNTS

Sep 8th, 2021		PORT STOCK INDEX (RMB/WT)		Sep 8th, 2021		SEABORNE INDEX (USD/DMT)	
Index	Fe Content	Spread to IOPI62	% Spread to IOPI62	Index	Fe Content	Spread to IOSI62	% Spread to IOSI62
IOPI58	58% Fe Fines	-353	-33.84%	IOSI65	65% Fe Fines	19.15	14.15%
IOPI65	65% Fe Fines	211	20.23%				

IRON ORE INDEX COMPARISONS (USD/DMT)



CHINA DOMESTIC COMPOSITE MINES INDEX (RMB/Wet Tonne, including VAT)



IRON ORE BRAND SPOT PRICE ASSESSMENTS

Sep 8th, 2021				Sep 8th, 2021			
PORT STOCK INDEX (RMB/WT)				SEABORNE INDEX (USD/DMT)			
	Price	Change	Diff to IOPI62		Price	Change	Diff to IOSI62
Roy Hill	991	-8	-52	Roy Hill	130.85	-10.75	-4.50
SIMEC Fines	979	-8	-64	SIMEC Fines	127.35	-10.75	-8.00
PB Fines	1012	-8	-31	PB Fines	134.10	-10.75	-1.25
Newman Fines	1055	-8	12	Newman Fines	135.25	-10.75	-0.10
MAC Fines	995	-8	-48	MAC Fines	131.25	-10.75	-4.10
Jimblebar Blended Fines	944	-8	-99	Jimblebar Blended Fines	124.60	-10.75	-10.75
Carajas Fines	1245	-8	202	Carajas Fines	164.90	-10.75	29.55
Brazilian SSF	1095	-8	52	Brazilian SSF	139.10	-10.75	3.75
Brazilian Blend Fines	1071	-8	28	Brazilian Blend Fines	140.75	-10.75	5.40
RTX Fines	939	-8	-104	RTX Fines	125.25	-10.75	-10.10
West Pilbara Fines	980	-8	-63	West Pilbara Fines	129.60	-10.75	-5.75

Sep 8th, 2021			
PORT STOCK INDEX (RMB/WT)			
	Price	Change	Diff to IOPI58
SSF	689	-26	-1
FMG Blended Fines	695	-27	5
Robe River	694	-26	4
Western Fines	702	-26	12
Atlas Fines	690	-26	0
Yandi	686	-26	-4

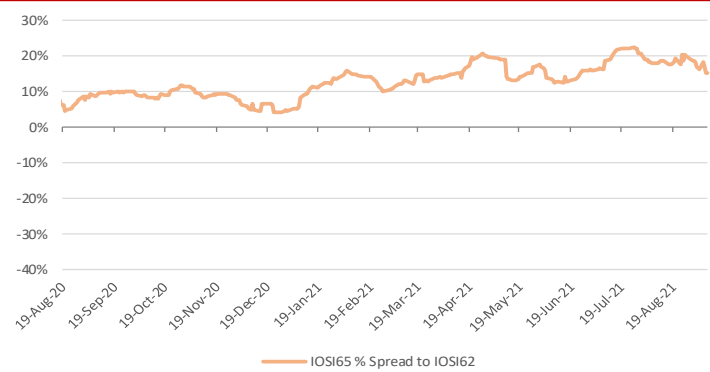
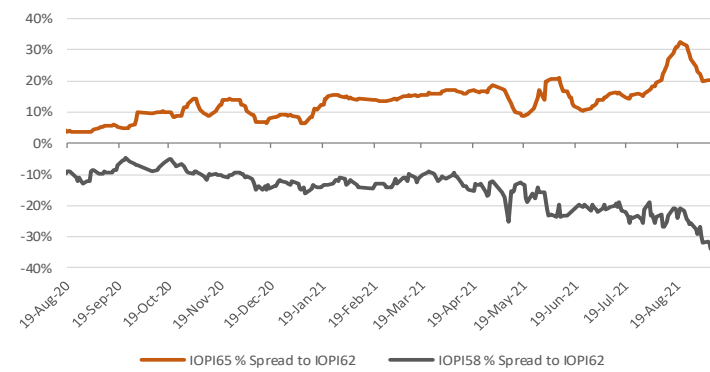
IRON ORE INDEX NORMALISATION DIFFERENTIALS

Port Stock Index Product Differentials (RMB/wet tonne)				Seaborne Index Product Differentials (USD/dry tonne)			
	Applicable range	Value	Change		Applicable range	Value	Change
1% Fe	High Grade Fe 60 - 63%	23.00	0.00	1% Fe	High Grade Fe 60 - 63%	4.75	0.25
	High Grade Fe 63 - 64%	37.00	0.00		High Grade Fe 63 - 64%	3.25	-0.25
	High Grade Fe 64 - 65%	37.00	0.00		High Grade Fe 64 - 65%	3.25	-0.25
	High Grade Fe 65 - 65.5%	37.00	0.00		High Grade Fe 65 - 65.5%	3.25	-0.25
	Low Grade Fe	5.00	0.00	1% Alumina	High Fe Grade Al <2.25%	0.50	0.25
1% Alumina	High Fe Grade Al <2.25%	55.00	0.00		High Fe Grade Al 2.25-4%	2.00	0.00
	High Fe Grade Al 2.25-4%	50.00	0.00		High Fe Grade Si <4%	3.00	-0.25
	Low Fe Grade Al <2.25%	100.00	0.00		High Fe Grade Si 4 - 6.5%	8.50	0.25
	Low Fe Grade Al 2.25-4%	10.00	0.00	0.01% Phosphorus	High Fe Grade 0.09%<P<0.115%	0.50	0.25
1% Silica	High Fe Grade Si <4%	27.00	0.00		High Fe Grade 0.115%<P<0.15%	0.25	0.00
	High Fe Grade Si 4-6.5%	16.00	0.00				
	Low Fe Grade	5.00	0.00				
0.01% Phosphorus	High Fe Grade 0.09%<P<0.115%	8.00	0.00				
	High Fe Grade 0.115%<P<0.15%	8.00	0.00				
	Low Fe Grade 0.09%<P<0.1%	8.00	0.00				

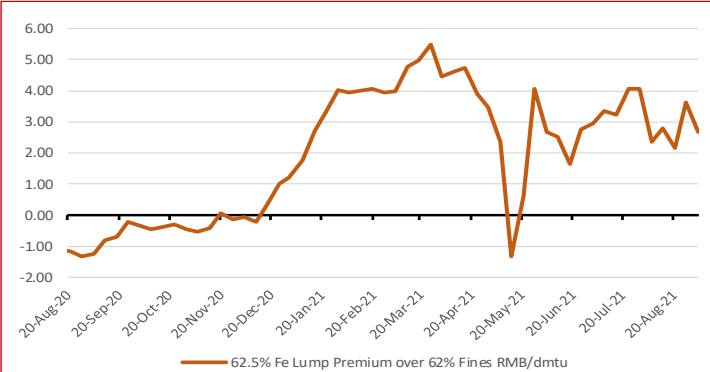
Port Stock Price Differentials to Qingdao Port for PB Fines (RMB/wet tonne)

Port	Value	Change	Port	Value	Change	Port	Value	Change	Port	Value	Change
Bayuquan	-45.00	5.00	Fangcheng	-30.00	-15.00	Lanshan	0.00	0.00	Rizhao	0.00	0.00
Beilun	0.00	0.00	Jiangyin	-30.00	25.00	Lianyungang	0.00	0.00	Shekou	0.00	0.00
Caofeidian	-65.00	-55.00	Jingtang	-65.00	-55.00	Majishan	0.00	0.00	Taicang	-30.00	25.00
Dalian	0.00	10.00	Lanqiao	0.00	0.00	Qingdao	0.00	0.00	Tianjin	-70.00	-45.00

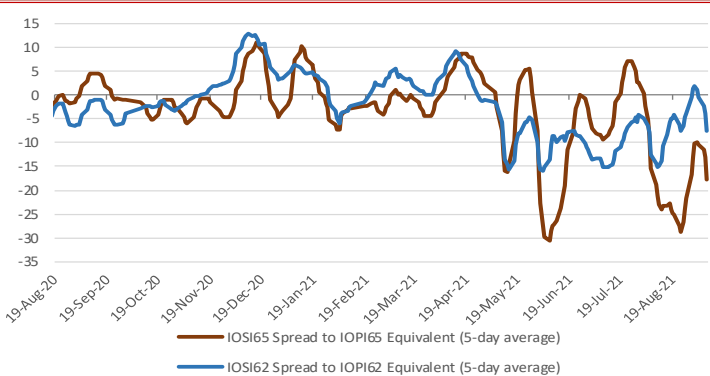
IRON ORE INDEX PREMIUMS/DISCOUNTS



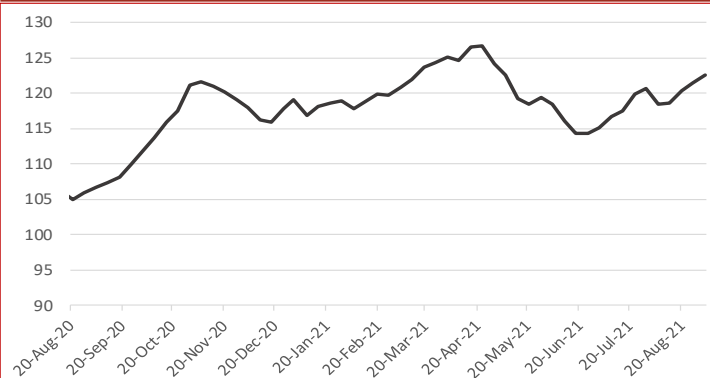
WEEKLY IRON ORE PORT STOCK LUMP PREMIUM (RMB/DMTU)



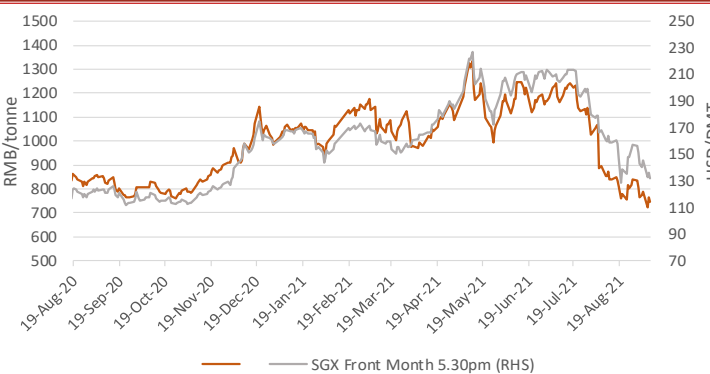
IRON ORE SEABORNE TO PORT STOCK PRICE SPREADS (USD/DMT)



TOTAL IRON ORE INVENTORIES AT CHINA PORTS (MILLION TONNES)



FUTURE TRADING—FRONT MONTH CLOSING PRICE



IRON ORE PORT INVENTORIES (MILLION TONNES)

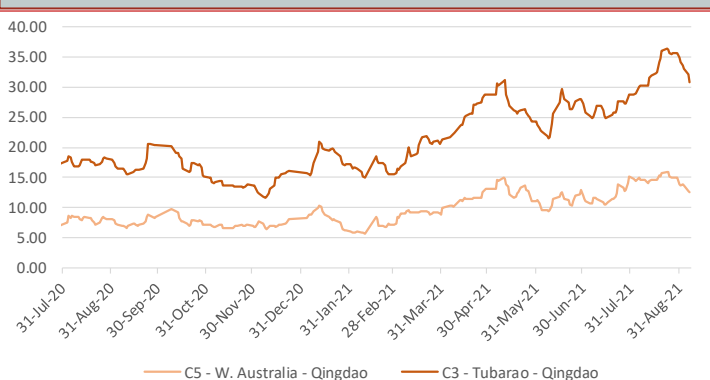
Week Ending Sep 3rd, 2021

Province	This week	Change %	Low ²	High ²
Jingtang	16.12	0.25%	12.26	19.20
Qingdao	20.00	2.83%	9.41	20.00
Caofeidian	12.54	-5.36%	12.18	16.25
Tianjin	10.48	1.45%	7.14	11.28
Rizhao	12.63	3.36%	9.44	14.22
Total (35 Ports)	122.55	0.90%	98.80	126.78

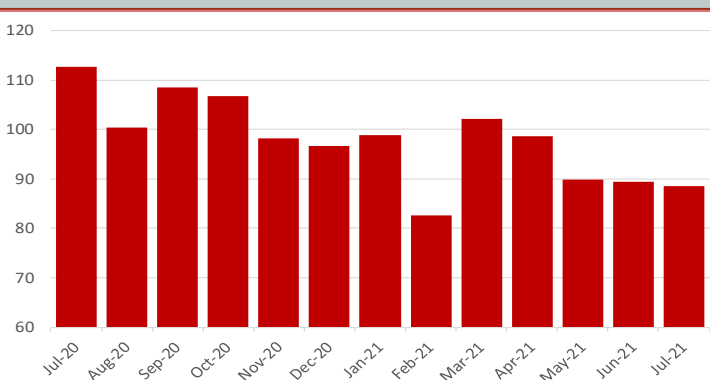
IRON ORE FUTURES CONTRACTS

Closing Date	DCE (RMB/WMT)			SGX (USD/DMT)		
	Sep 8th, 3pm close			Sep 8th, 5:30pm		
Contract	I2201	Change	Change %	Oct. 21	Change	Change %
Closing Price	747.00	-16.00	-2.10%	131.65	-4.80	-3.52%
Vol traded ('000 lots)	74.64	-8.42	-10.14%	1.70	-0.54	-24.32%
Open positions ('000 lots)	60.43	0.34	0.57%	173.27	-0.36	-0.21%
Day Low	734.5	16.00	2.23%	130.70	0.16	0.12%
Day High	764.0	-4.50	-0.59%	137.95	0.35	0.25%

DRY BULK FREIGHT RATES (USD/MT)



TOTAL CHINA IRON ORE IMPORT VOLUMES (MILLION TONNES)



STEEL SPOT MARKET PRICES—CHINA

Steel Spot Market RMB/tonne

Product	2021/9/3	Change	Change %
ReBar HRB400 ϕ 18mm	5,320	120	2.31%
Wirerod Q300 ϕ 6.5mm	5,670	120	2.16%
HRC Q235/SS400 5.5mm*1500*C	5,770	110	1.94%
CRC SPCC/ST12 1.0mm*1250*2500	6,450	40	0.62%
Medium & Heavy Plate Q235B 20mm	5,580	40	0.72%
GI ST02Z 1.0mm*1000*C	6,780	-20	-0.29%
Colour Coated Plate	8,800	-50	-0.56%

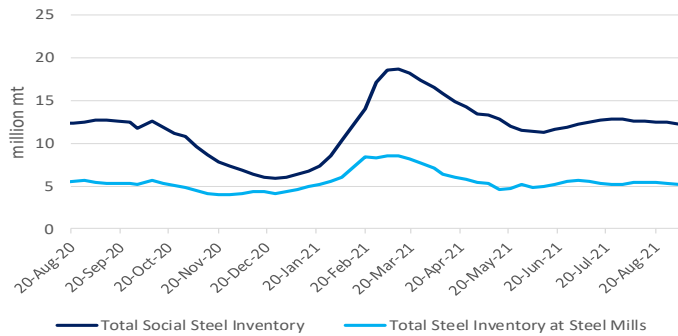
CHINESE STEEL MILL PROFITABILITY

SMM Tracking of Steel Mill P&L - Rebar and Hot-rolled Coil (RMB/tonne)

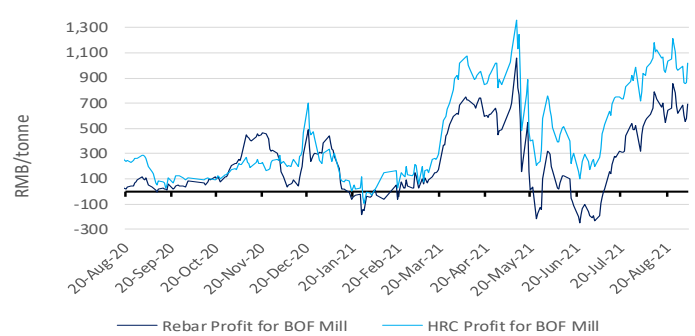
Category	Price	Change (WoW)	Note
MMi (Fe 62%), USD/mt excluding tax	147.70	-4	Mmi CFR Equivalent index for 1st Feb
Coke	3,610	160	2nd grade met coke, Tangshan, incl. tax
Steel Scrap	3,620	80	steel scrap (6mm) in Zhangjiagang, excl. tax
Billet Cost	4,480	38	Q234, incl. tax
Rebar cost - Blast furnace	4,724	47	calculated based on theoretical weight, incl. tax
Rebar profit - Blast furnace	694	77	based on Shanghai prices, incl. tax
Hot-rolled coil cost - Blast furnace	4,760	38	based on actual weight, incl. tax
Hot-rolled coil profit - Blast furnace	1,020	63	based on Shanghai prices, incl. tax

Note: 1. Costs in the table are calculated based on today's market prices and factored our management, sales, financial and depreciations fees.
2. The cost refers to average cost in the industry based on SMM's survey of small, medium and large mills in China

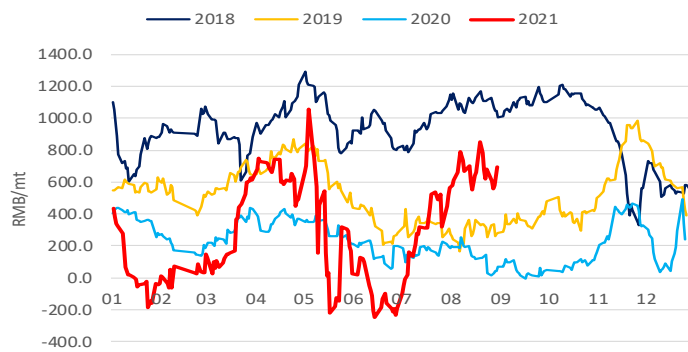
CHINESE STEEL INVENTORIES



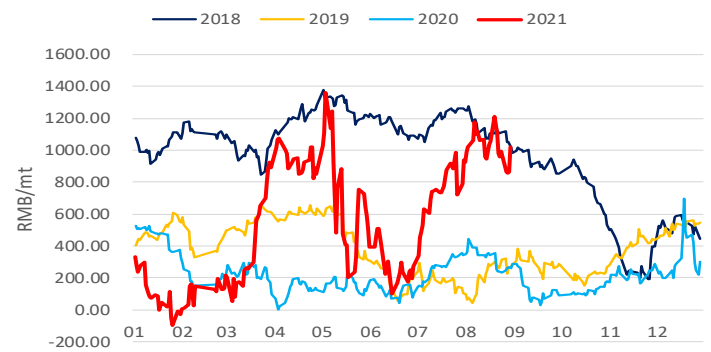
CHINESE STEEL MILL PROFITABILITY



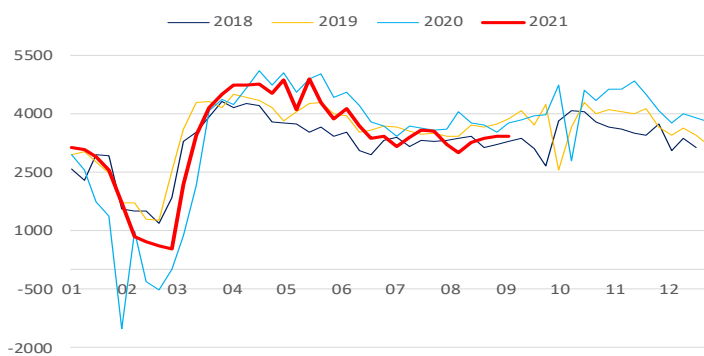
CHINESE STEEL MILL PROFITABILITY—Rebar



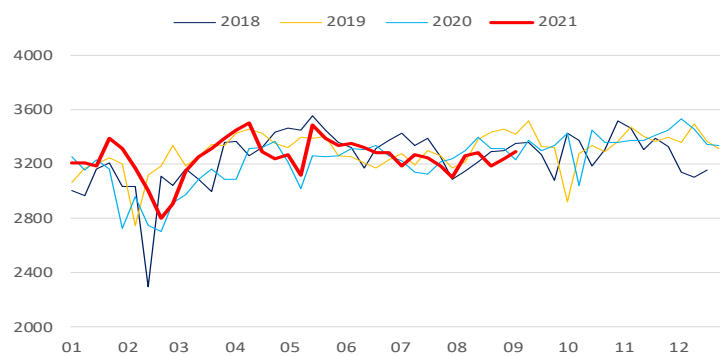
CHINESE STEEL MILL PROFITABILITY—Hot-rolled Coil



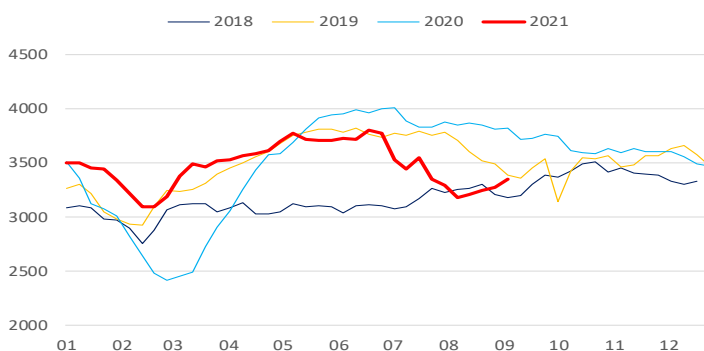
CHINESE STEEL CONSUMPTION—Rebar



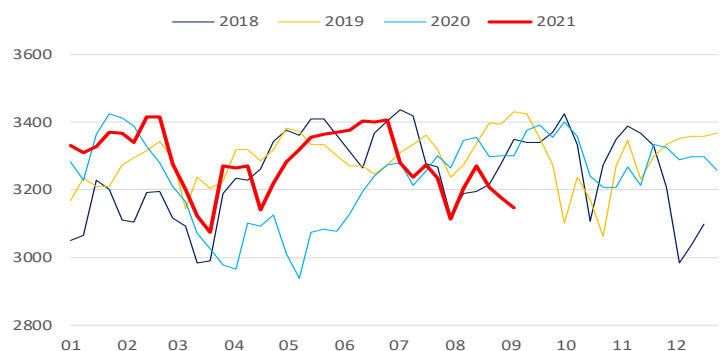
CHINESE STEEL CONSUMPTION—Hot-rolled Coil



CHINESE STEEL PRODUCTION—Rebar



CHINESE STEEL PRODUCTION—Hot-rolled Coil



IRON ORE INDEX SPECIFICATIONS, COMPILATION RATIONALE AND DATA EXCLUSIONS

Iron Ore Index Specifications (Port and Seaborne)					Iron Ore Index Compilation Rationale and Data Exclusions																				
Fe %	65% Fe Fines	62% Fe Fines	58% Fe Fines	62.5% Fe Lump	MMi iron ore indices are compiled from data provided by companies that are part of the iron ore supply chain and involved in spot market transactions. The indices are calculated using detailed transaction-level data submitted to MMi by these companies. This data is normalised to the appropriate specifications and screened to remove outliers before volume-weighted average prices are calculated from the remaining core set of data. For more details on MMi's iron ore methodology please download the guide published on our website at: www.mmiprices.com																				
Alumina %	65.00	62.00	58.00	62.50																					
Silica%	1.40	2.25	2.25	1.50																					
Phosphorus %	1.50	4.00	5.50	3.50																					
Sulphur %	0.06	0.09	0.05	0.08																					
Moisture %	0.01	0.02	0.02	0.02																					
	8.00	8.00	9.00	4.00																					
Sizing	Granular size below 10mm for at least 90% of cargo; maximum of 40% below 150 micron			Size below 6.3mm max 15% Size above 31.15mm max 25%																					
Pricing Point	Qingdao Port (FOT and CFR respectively)			FOT Qingdao Port																					
Timing (Seaborne)	Loading within 4 weeks, Delivery within 8 weeks			Delivery within 2 weeks																					
Payment Terms	L/C at sight			L/C at sight or CAD																					
					<table><tr><th colspan="4">Data Exclusions*</th></tr><tr><td></td><th>62%</th><th>58%</th><th>65%</th></tr><tr><td>Port Index</td><td>0</td><td>0</td><td>0</td></tr><tr><td>Seaborne index</td><td>0</td><td></td><td>0</td></tr><tr><td>Lump Index 62.5</td><td>0</td><td></td><td></td></tr></table>	Data Exclusions*					62%	58%	65%	Port Index	0	0	0	Seaborne index	0		0	Lump Index 62.5	0		
Data Exclusions*																									
	62%	58%	65%																						
Port Index	0	0	0																						
Seaborne index	0		0																						
Lump Index 62.5	0																								
					* Number of price submissions for iron ore indices that were excluded from index calculations today as they were anomalous and could not be verified																				

IRON ORE DOMESTIC CONCENTRATE INDEX CALCULATION METHODOLOGY

The compilation method for price index generally refers to the compilation method of CPI price index and other price indices, breakdown the price data and calculate the average value according to a certain method, taking the vertical axis as the regional composite index (average of different grade index) and the horizontal axis as the grade composite index (average of different regional index), a total composite index for domestic ore can be output ultimately. The process system is also adopted in the calculation i.e. each sub-index can be obtained as well.

AVERAGE IRON ORE SPECIFICATIONS APPLIED FOR BRAND PRICE ASSESSMENTS

PORT STOCK BRANDS						SEABORNE BRANDS					
Sep 8th, 2021	Specifications applied for 62% brand assessments						Specifications applied for 62% brand assessments				
	Fe	Alumina	Silica	Phos	Moisture		Fe	Alumina	Silica	Phos	Moisture
Roy Hill	60.88%	2.35%	4.45%	0.055%	9.26%	Roy Hill	60.70%	2.30%	4.90%	0.055%	8.00%
SIMEC Fines	60.00%	2.30%	6.30%	0.060%	6.00%	SIMEC Fines	60.00%	2.30%	6.30%	0.060%	6.00%
PB Fines	61.64%	2.31%	3.87%	0.099%	9.45%	PB Fines 62%	62.00%	2.60%	4.30%	0.090%	9.50%
Newman Fines	62.49%	2.31%	3.98%	0.090%	7.72%	Newman Fines	62.30%	2.40%	4.40%	0.090%	8.00%
MAC Fines	60.43%	2.38%	4.64%	0.078%	7.57%	MAC Fines	60.80%	2.35%	4.70%	0.080%	7.80%
Jimblebar Blended Fines	60.87%	2.95%	4.53%	0.111%	7.32%	Jimblebar Blended Fines	60.50%	3.00%	4.50%	0.120%	8.00%
Carajas Fines	64.90%	1.39%	1.82%	0.080%	7.78%	Carajas Fines	65.10%	1.50%	1.70%	0.080%	8.50%
Brazilian SSF	62.00%	1.00%	6.50%	0.040%	6.00%	Brazilian SSF	62.00%	1.00%	6.50%	0.040%	6.00%
Brazilian Blend Fines	62.56%	1.58%	4.79%	0.091%	8.72%	Brazilian Blend Fines	63.00%	1.50%	5.00%	0.070%	7.00%
RTX Fines	61.00%	3.10%	4.50%	0.135%	7.50%	RTX Fines	61.00%	3.10%	4.50%	0.135%	7.50%
West Pilbara Fines	60.10%	2.30%	4.70%	0.075%	8.50%	West Pilbara Fines	60.10%	2.30%	4.70%	0.075%	8.50%
Sep 8th, 2021	Specifications applied for 58% brand assessments										
	Fe	Alumina	Silica	Phos	Moisture						
SSF	56.49%	3.20%	6.19%	0.065%	9.18%						
FMG Blended Fines	58.20%	2.43%	5.54%	0.057%	8.29%						
Robe River	56.44%	3.16%	5.73%	0.042%	8.44%						
Western Fines	57.88%	2.87%	7.50%	0.062%	7.45%						
Atlas Fines	58.00%	1.85%	5.50%	0.090%	9.00%						
Yandi	56.87%	1.58%	6.41%	0.042%	9.53%						

BLOOMBERG TICKERS

PORT STOCK INDICES			SEABORNE INDICES		
	FOT Qingdao (RMB/wet tonne)	CFR Qingdao Equivalent (USD/dry tonne)		CFR Qingdao (USD/DMT)	
IOPI62	IRCNQ001	IRCNQ004	IOSI62	IRCN0034	
IOPI58	IRCNQ002	IRCNQ005	IOSI65	IRCN0035	
IOPI65	IRCNQ003	IRCNQ006			
IOPLI62	IRCN0036	IRCN0037			

CONTACT US

MMi Singapore Office Details: Level 28, Manulife Tower, 8 Cross Street Singapore. Tel: + 65 6850 7629 E: prices@mmiprices.com
SMM Singapore Office Details: Level 28, Manulife Tower, 8 Cross Street Singapore. Tel: + 65 6850 7630 E: service.en@smm.cn
SMM Shanghai Office Details: 9th FL, Building 9, Lujiazui Software Park, No.20, Lane 91, Pudong, Shanghai Tel: +86 021 5155 0306 E: service.en@smm.cn

Visit www.mmiprices.com for full index price histories and archive of daily reports

This information has been prepared by Metals Market Index ("MMI"). Use of the information presented here is at your sole risk, and any content, material and/or data presented or otherwise obtained through your use of the information in this document is at your own discretion and risk and you will be solely responsible for any damage to you personally or your company or organisation or business associates whatsoever which in anyway results from the use, reliance or application of such content material and/or information. Certain data has been obtained from various sources and any copyright existing in such data shall remain the property of the source. Except for the foregoing, MMi retains all copyright within this document. The copying or redistribution of any part of this document without the express written authority of MMi is forbidden.