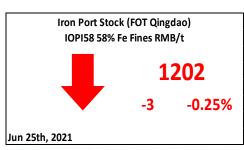


MMi Dashboard

Iron Ore Price Indices

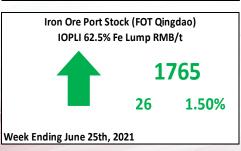












Exchange Traded Contracts







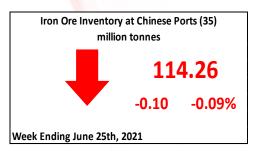
Freight Rates

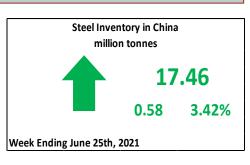






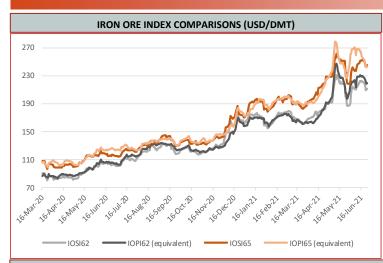
Inventory Levels

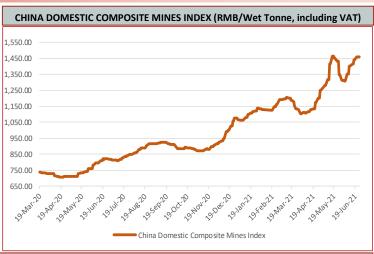






MMi Da	MMi Daily Iron Ore Index Report Jun 25th, 2021															
	IRON ORE PORT STOCK INDEX (IOPI)															
Jun 25th, 2	2021		FOT Q	ingdao	(inc. 13% VA	ī), RMB/wet	tonne		CFR Qingdao Equivalent (exc. 13% VAT), USD/dry tonne ¹							, 1
Index	Fe Content	Price	Change	Change	e % MTD	YTD	Low ²	High ²	Price	Chang	e Cha	nge %	MTD	YTD	Low ²	High ²
IOPI62	62% Fe Fines	1504	1	0.1%	1516	1278	785	1680	219.29	0.42	0	.2%	223.12	185.89	103.11	247.30
IOPI58	58% Fe Fines	1202	-3	-0.29	6 1192	1087	724	1421	176.34	-0.23	-0	0.1%	176.36	159.24	95.92	210.83
IOPI65	65% Fe Fines	1666	4	0.2%	1757	1462	921	1894	243.36	0.89	0	.4%	259.18	213.20	122.88	278.61
		IR	ON ORE SEA	ABORN	E INDEX (IOS	I)					ı	MARKI	ЕТ СОММ	ENTARY		
Jun 25th, 2	021			CFR	Qingdao, USD	dry tonne								illion mt, a decrease of 42,000 mt on a weekly	.,	
Index	Fe Content	Price	Change	Chang	ge % MTD	YTD	Low ²	Page 4 High 2 arrivals declined. Some steel mills slowed down purchases under the pressure of declining profits and environmentally-driven production restri					e impact of			
IOSI62	62% Fe Fine	s 211.3 !	0.80	0.38	213.59	183.79	100.50						E iron ore futures s prefer to be			
IOSI65	65% Fe Fine	s 245.4 !	1.00	0.41	.% 243.33	209.92	113.75	261.15	cautious. Trades are	not willing to se	ell, due to they	still are posit	ive on the following p	rice. PBF at Tangshan p	ort dealt 1480-1495 y	uan/mt today.
						IRON OR	E PORT LU	JMP INDEX	(IOPLI)							
Week Ending	Veek Ending June 25th, 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		YTD	Low ²	High ²	Price	W-oV		nge %	MTD	YTD	Low ²	High ²
IOPLI62	62.5% Fe Lump	1765	26	1.5%	1735	1549	846	1765	247.48	1.81	0.	74%	245.23	216.66	106.65	247.48
IRON ORE DOMESTIC CONCENTRATE SPOT PRICE ASSESSMENTS AND COMPOSITE INDEX																
Week Endi	ng June 25th,	2021				RMB/to	nne (exclu	ding tax) 3					USD/tonne	(excluding t	ax) ³	
Province	Region	Produc	:	Basis	This week	Change	e %	Low ²	High ²	T	his wee	k	Change %	Low	2	High ²
Hebei	Hanxing	66% Fe	Concentrate	Dry	1602	3.1%	6	779	1645		247.60		2.29%	110.	31	255.69
Hebei	Qian'an	65% Fe	Concentrate	Dry	1510	-1.9%	6	780	1540		233.38		-2.70%	110.	51	239.87
Liaoning	Anshan	65% Fe	Concentrate	Wet	1290	2.4%		620	1290		199.38		1.59%	87.4	10	198.71
Shandong	Zibo		Concentrate	,	1705	3.0%		865							272.32	
	Goncentrate Co		lex RMR/WT	+		55%	Low ² 706.36	High ²	¹ Exchange rat ³ Weekly exch				ast 12 months 044			
China Mines Concentrate Composite Index RMB/WT 1450.93 1.55% 706.36 1207.43 IRON ORE PORT INDEX, FOT QINGDAO (RMB/WT) IRON ORE SEABORNE INDEX, CFR QINGDAO (USD/DMT)																
2050 — 1850 —						A		320 —								
1650 —						\wedge		270 ——								M
1450 —							M.	220 —							سمر د	
1250 — 1050 —					2	الواميه	hore	170 —					**	Sandy.		
850	~~~		200					120	,	~~~		\				
650								70								
20 Mat 20 20 1	Vol. 50 Wah. 50 Inu. 5	Olny Sound J	osep20 oct.20	1.70 T.	Drang Dreps	22 22 22	~ ~?>	78 War 30 Var	78 Way 18 Jun 1	18-Jul-20	1820 V	3000.78	MON JO DEC JO	18 kep 13 No	18 VOL 57	28-Jun-22
50 kys 50,	Apr. 20 May 20 Jun 2			Jobec J.	Porausi Sokapis	20 Apr. 22 May 2	Orini, 37	\$5. \$5.	'\$r, '\$r, '	À 12,	√26, v	ès_ ^às	` ^&. ^&	, %, %,	<i>y</i> ₀ , <i>y</i> ₀ , <i>y</i> ₀ ,	\$
		— IOP	162 —— 10	OPI58 =	IOPI65							IOSI62	<u> </u>	165		
			IRO	ON ORE	PORT STOC	K INDEX MO	ONTHLY, C	QUARTERLY	AND YEAR	-TO-DA	TE AVE	RAGES	;			
Jun 25th, 2	2021		FOT (Qingdao	(inc. 13% VA	Γ), RMB/wet	tonne			CFR Qir	ngdao E	quivale	nt (exc. 13	% VAT), USD	/dry tonne	
Index	Fe Content	February	March	April	May	MTD	QTD	YTD	February	Marc	h A	pril	May	MTD	QTD	YTD
IOPI62	62% Fe Fines	1154	1156	1211		1516	1402	1278	167.62	166.7		4.55	221.74	223.12	204.79	185.89
IOPI58	58% Fe Fines 65% Fe Fines	1003 1317	1027 1333	1052 1415		1192 1757	1164 1612	1087 1462	146.73 191.91	149.3 192.8		2.78 4.65	187.31 249.00	176.36 259.18	171.13 236.05	159.24 213.20
	N ORE SEABO								191.91	192.0	0 20				230.03	213.20
		NINE IINDE	X IVIONT HE				AIE AVEN	AGES	L 24th 2024			FR	EIGHT RA		v 1100 (1 1	
Jun 25th, 2 Index	Fe Content	Februar	y March	CFR Apri	Qingdao, USD I May	/dry tonne MTD	QTD	YTD	Jun 24th 2021 Route		esignation		Change	ATES - DRY BUL Change %	K US\$/wet tor	nne High ²
IOSI62	62% Fe Fine		•	178.5	•	213.59	199.45		W. Australia - C		C5	11.13	0.89	8.65%	3.57	14.99
IOSI65	65% Fe Fine			210.1		243.33	230.79		Tubarao - Qing	-	C3	26.67	0.34	1.27%	6.70	31.22
			IRO	ON ORE	PORT LUMF	INDEX MO	NTHLY. O	UARTERLY	AND YEAR-	TO-DAT	TE AVE	RAGES				
Week Ending Jun	ne 25th, 2021				(inc. 13% VA				T					% VAT), USD	/dry tonne	1
Index	Fe Content	Februar		Apr	•	MTD	QTD	YTD	February	Marc		April	May	MTD	QTD	YTD
IOPLI62	62.5% Fe Lump	1462	1506	151	•	1735	1629	1549	204.60	209.6		10.24	234.20	245.23	228.38	216.66
						IRON ORE II										
Jun 25th, 20	021			PORT S	TOCK INDEX (F			Jun 25th, 20					SEAROR	NE INDEX (US	SD/DMT)	
Index		ontent	Spread	to IOPI6		% Spread to IC	OPI62	Index		Content		Sprea	nd to IOSI62	•	% Spread to	105162
IOPI58		e Fines		302		-20.08%				, .						.,
IOPI65	65% F	e Fines	1	62		10.77%		105165	65%	6 Fe Fines			34.10		16.13	%





IRON ORE BRAND SPOT PRICE ASSESMENTS										
Jun 25th, 2021	PORT S	PORT STOCK INDEX (RMB/WT)		Jun 25th, 2021	SEABORNE INDEX (USD/DMT)					
	Price	Change	Diff to IOPI62		Price	Change	Diff to IOSI62			
Roy Hill	1392	-5	-112	Roy Hill	206.85	1.90	-4.50			
SIMEC Fines	1275	-15	-229	SIMEC Fines	203.35	1.90	-8.00			
PB Fines	1455	0	-49	PB Fines	210.10	1.90	-1.25			
Newman Fines	1528	3	24	Newman Fines	211.25	1.90	-0.10			
MAC Fines	1381	-7	-123	MAC Fines	207.25 1.90		-4.10			
Jimblebar Blended Fines	1339	-8	-165	Jimblebar Blended Fines	200.60	1.90	-10.75			
Carajas Fines	1664	4	160	Carajas Fines	240.90	1.90	29.55			
Brazilian SSF	1420	-10	-84	Brazilian SSF	215.10	1.90	3.75			
Brazilian Blend Fines	1495	-1	-9	Brazilian Blend Fines	216.75	1.90	5.40			
RTX Fines	1340	-9	-164	RTX Fines	201.25	1.90	-10.10			
West Pilbara Fines	1354	-8	-150	West Pilbara Fines	205.60	1.90	-5.75			

Jun 25th, 2021	PORT STOCK INDEX (RMB/WT)						
	Price	Change	Diff to IOPI58				
SSF	1200	-3	-2				
FMG Blended Fines	1211	-3	9				
Robe River	1209	-3	7				
Western Fines	1223	-3	21				
Atlas Fines	1202	-3	0				
Yandi	1195	-3	-7				

Dalian

-10.00

0.00

Lanqiao

				IRON ORE INI	DEX NORM	ALISATION DIFFER	RENTIALS				
Po	rt Stock Index	Product Differe	ntials (RN	1B/wet tonne)		Se	aborne Inde	x Product Di	fferentials (U	SD/dry tonne)	
	Ар	plicable range		Value	Change		Ap	plicable ran	ge	Value	Change
	High Grade	Fe 60 - 63%		48.00	3.00		High Grade	e Fe 60 - 63%	5	2.75	-0.25
	High Grade	Fe 63 - 64%		25.00	0.00		High Grade	e Fe 63 - 64%	5	4.75	0.25
l% Fe	High Grade Fe 64 - 65%			25.00	0.00	1% Fe	% Fe High Grade Fe 64 - 65%		5	4.75	0.25
	High Grade	Fe 65 - 65.5%		25.00	0.00		High Grade	e Fe 65 - 65.5	5%	4.75	0.25
	Low Grade	Fe		65.00	5.00						
	High Fe Grade Al <2.25%			45.00	0.00		High Fe Gr	ade Al <2.25	%	5.00	-0.25
L% Alumina	High Fe Grade Al 2.25-4%			78.00 5.00		40/ 41	High Fe Gr	ade Al 2.25-4	1%	3.00	-0.25
1% Alullilla	Low Fe Grad	de Al <2.25%		55.00	-5.00	1% Alumina					
	Low Fe Grad	de Al 2.25-4%		45.00	5.00						
	High Fe Gra	de Si <4%		10.00	0.00		High Fe Gr	ade Si <4%		7.25	0.00
L% Silica	High Fe Grade Si 4-6.5%			68.00	4.00	1% Silica	High Fe Grade Si 4 - 6.5%		%	2.75	0.25
	Low Fe Grade			48.00	0.00						
0.040/	High Fe Gra	de 0.09% <p<0.1< td=""><td>15%</td><td>5.00</td><td>0.00</td><td>0.01%</td><td>High Fe Gr</td><td>ade 0.09%<p< td=""><td><0.115%</td><td>0.25</td><td>0.00</td></p<></td></p<0.1<>	15%	5.00	0.00	0.01%	High Fe Gr	ade 0.09% <p< td=""><td><0.115%</td><td>0.25</td><td>0.00</td></p<>	<0.115%	0.25	0.00
0.01%	High Fe Gra	de 0.115% <p<0.:< td=""><td>15%</td><td>5.00</td><td>0.00</td><td>Phosphorus</td><td>High Fe Gr</td><td>ade 0.115%<</td><td>P<0.15%</td><td>0.25</td><td>0.00</td></p<0.:<>	15%	5.00	0.00	Phosphorus	High Fe Gr	ade 0.115%<	P<0.15%	0.25	0.00
Phosphorus	Low Fe Grad	de 0.09 <p<0.1%< td=""><td></td><td>18.00</td><td>-2.00</td><td></td><td></td><td></td><td></td><td></td><td></td></p<0.1%<>		18.00	-2.00						
	'		Port Sto	ock Price Different	tials to Qing	dao Port for PB Fine	es (RMB/wet to	onne)			
Port	Value	Change	Port	Value	Chang	ge Port	Value	Change	Port	Value	Change
Bayuquan	-50.00	0.00	Fangchen	g -5.00	0.00	Lanshan	0.00	0.00	Rizhao	0.00	0.00
Beilun	0.00	0.00	Jiangyin	-50.00	0.00	1 7 0 0	0.00	0.00	Shekou	0.00	0.00
Caofeidian	15.00	0.00	Jingtang	15.00	0.00	Majishan	0.00	0.00	Taicang	-50.00	0.00

0.00

Qingdao

0.00

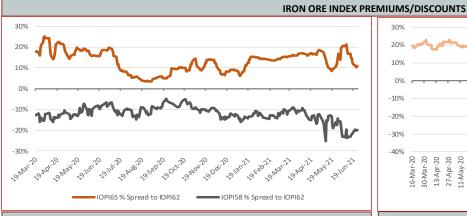
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Tianjin

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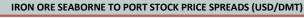
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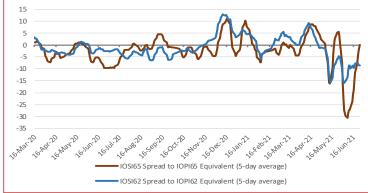




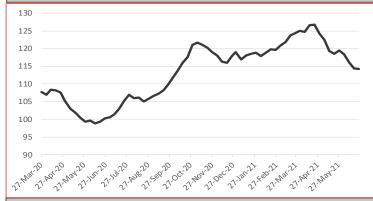
WEEKLY IRON ORE PORT STOCK LUMP PREMIUM (RMB/DMTU)







TOTAL IRON ORE INVENTORIES AT CHINA PORTS (MILLION TONNES)



		FUTURE TRADING—FRONT MONTH CLOSING PRICE		
٦	1500		250	
	1400		230	
	1300	M AQ	210	
	1200عو	·	190	_
	8MB/to 1000 1000 1100		170	M
	±1000	A TOTAL TOTA	150	
	≥ 900	marken . M	130	USD/
	000		110	
	700	y Service		
	600	What I want I wa	90	
	500		70	
	20-Mar.	Che Chango To In yo In yo he to con to chango be yo least to he to		
		CCV Front Month F 200m (DUC)		

I	IRON ORE PORT INVENTORIES (MILLION TONNES)										
Week Ending June 25th, 2021											
Province	This week	Change %	Low ²	High ²							
Jingtang	15.32	-5.72%	12.26	19.20							
Qingdao	15.45	1.31%	9.41	17.33							
Caofeidian	12.40	0.16%	12.18	16.25							
Tianjin	10.48	-1.41%	7.14	10.63							
Rizhao	11.05	2.79%	9.44	14.22							
Total (35 Ports)	114.26	-0.09%	98.80	126.78							

	D	CE (RMB/WN	1T)	SGX (USD/DMT)				
Closing Date	Jun	25th, 3pm c	lose	Jun 25th, 5:30pm				
Contract	12109	Change	Change %	July '21	Change	Change %		
Closing Price	1185.00	20.50	1.76%	211.70	5.10	2.47%		
Vol traded ('000 lots)	37.48	-4.12	-9.91%	1.78	0.01	0.45%		
Open positions ('000 lots)	48.10	0.15	0.31%	186.72	2.23	1.21%		
Day Low	1148.5	7.50	0.66%	205.00	9.98	5.12%		
Day High	1190.0	-4.0	-0.34%	211.75	4.16	2.00%		

IRON ORE FUTURES CONTRACTS

DRY BULK FREIGHT RATES (USD/MT)							
35 ————							
30							
25							
20							
15							
10							
5							
0							
"There of Destroy of the of Tring of the of Tree of Tory of Tree of Tree of Tree of The of The of The of The of Tree o							
C5 - W. Australia - Qingdao C3 - Tubarao - Qingdao							



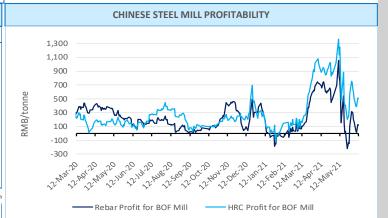
STEEL SPOT MARKET PRICES—CHINA Steel Spot Market RMB/tonne Product 2021/6/25 Change Change % ReBar HRB400 ф18mm 4,900.0 -140 -2.78% Wirerod Q300 φ6.5mm 5,480.0 -150 -2.66% HRC Q235/SS400 5.5mm*1500*C 5,420.0 -100 -1.81% CRC SPCC/ST12 1.0mm*1250*2500 6,000.0 -150 -2.44% Medium & Heavy Plate Q235B 20mm 5,340.0 -120 -2.20% GI ST02Z 1.0mm*1000*C 6,580.0 -1.05% -70 Colour Coated Plate 8,800.0 -150 -1.68%

CHINESE STEEL CONSUMPTION



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 exluding tax	209.00	-13	Mmi CFR Equivalent index for 1st Feb							
Coke	2,870	0	2nd grade met coke, Tangshan, incl. tax							
Steel Scrap	3,560	-80	steel scrap (6mm) in Zhangjiagang, exl. tax							
Billet Cost	4,835	-132	Q234, incl. tax							
Rebar cost - Blast furnace	5,066	-132	calculated based on theoretical weight, incl. tax							
Rebar profit - Blast furnace	-132	-22	based on Shanghai prices, incl. tax							
Hot-rolled coil cost - Blast furnace	5,115	-132	based on actual weight, incl. tax							
Hot-rolled coil proft - Blast furnace	235	-68	based on Shanghai prices, incl. tax							
·										

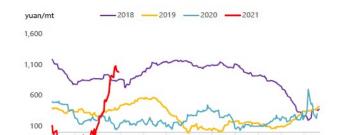
Note: 1. Costs in the table are caludated based on todays market prices and facout our management, sales, financial and depreciations fer 2. The cost refers to average cost in the industry based on SMM's survey of small, medium and large mills in China



CHINESE STEEL MILL PROFITABILITY

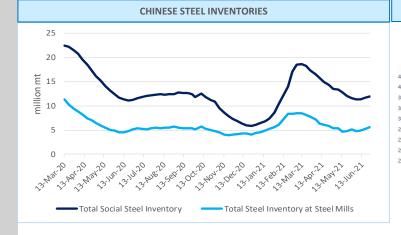
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07 08 09 10 11 12

Hot-rolled coil profits





CHINESE STEEL PRODUCTION

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

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.

		AVER	AGE IRON	ORE SPECIF	ICATIONS A	PPLIED FOR BRAND PRICE A	SSESSMEN	TS				
	PORT	STOCK BRAN	IDS		SEABORNE BRANDS							
Jun 25th, 2021	Specific	ations appli	ed for 62%	brand asse	ssments		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%	
Jun 25th, 2021	Specific	ations appli	ed for 58%	brand asse	ssments							
	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%							
Atlas Fines	58.00%	1.85%	5.50%	0.090%	9.00%							

	BLOOMBERG TICKERS									
	PORT STO	OCK INDICES		SEABORNE INDICES						
	FOT Qingdao (RMB/wet tonne)	CFR Qingdao Equivalent (USD/dry tonne)		CFR Qingdao (USD/DMT)						
IOPI62	IRCNQ001	IRCNQ004	10SI62	IRCN0034						
IOPI58	IRCNQ002	IRCNQ005	IOSI65	IRCN0035						
IOPI65	IRCNQ003	IRCNQ006								
IOPL162	IRCN0036	IRCN0037								

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