

## MMi Dashboard

### **Iron Ore Price Indices**





**1207** 

-3 -0.25%

March 1st, 2021

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



**1377** 

2 0.15%

March 1st, 2021

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



1036

\_\_\_\_

-0.38%

March 1st, 2021

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



**177.60** 

0.50 0.28%

March 1st, 2021

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



196.50

1.00 0.51%

March 1st, 2021

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



1494

92 6.56%

Week Ending February 26th, 2021

## **Exchange Traded Contracts**

DCE Iron Ore 62% Fines I2105 (May) RMB/t (3pm close)



1132.50

-18.50 -1.61%

March 1st, 2021

(3pm close)

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



**167.70** 

-1.15 -0.68%

March 1st, 2021 (5.30 pm Print)

SHFE Rebar RB2105 (May) RMB/t



4639

-38.00 -0.81%

March 1st, 2021

(3pm close)

## **Freight Rates**

C3, Tubarao - Qingdao USD/t



**15.49** 

0.01 0.06%

February 26th, 2021

C5, W. Australia - Qingdao USD/t



7.17

-0.11 -1.57%

February 26th, 2021

Steel Price

Steel Rebar (China Domestic) RMB/t



4630

332 7.72%

Week Ending February 26th, 2021

## **Inventory Levels**

Iron Ore Inventory at Chinese Ports (35) million tonnes



119.65

-0.20 -0.17%

Week Ending February 26th, 2021

Steel Inventory in China

million tonnes



**25.48** 

3.10 13.86%

Week Ending February 26th, 2021

Steel Price

Steel HRC (China Domestic) RMB/t



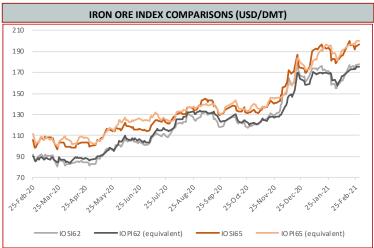
4870

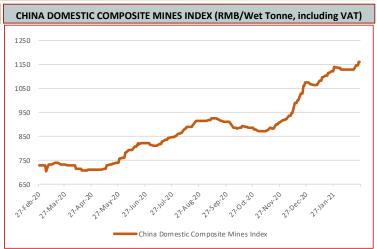
**358 7.93**%

Week Ending February 26th, 2021

www.mmiprices.com Page 1/6 March 1st, 2021

MMi D	aily Iror	n Or	e Inde	x Report											March	1st, 20	21
							IRON OR	E PORT ST	TOCK INDEX	(IOP	기)						
March 1st	, 2021			FOT C	Qingdao (	inc. 13% VAT),	RMB/wet	tonne			CFR	Qingdao	Equivale	nt (exc. 13%	% VAT), USD,	dry tonne	1
Index	Fe Conte	ent	Price	Change	Change	% MTD	YTD	Low <sup>2</sup>	High <sup>2</sup>	Pi	rice Ch	ange (	Change %	MTD	YTD	Low <sup>2</sup>	High <sup>2</sup>
IOPI62	62% Fe Fi	ines	1207	-3	-0.2%	1207	1157	645	1210	17	5.14 -0	0.56	-0.3%	175.14	167.91	83.66	175.70
IOPI58	58% Fe Fi	ines	1036	-4	-0.4%	1036	1003	554	1040	15	1.38 -0	0.70	-0.5%	151.38	146.49	73.43	152.08
IOPI65	65% Fe Fi	ines	1377	2	0.1%	1377	1304	759	1377	20	0.39 0	.17	0.1%	200.39	189.67	99.04	200.39
			IF	RON ORE SEA	ABORNE	INDEX (IOSI)							MARK	ET COMM	ENTARY		
March 1st	, 2021				CFR Q	ingdao, USD/d	ry tonne			higher	than Friday's trades.	PBF traded bet	ween 1163-1165	yuan/mt in Shandong	ipped between 5-15yı and around 1165-118	30yuan/mt in Tangsh	an. Production
Index	Fe Conte	ent	Price	Change	Change	% MTD	YTD	Low <sup>2</sup>	High <sup>2</sup>	concen	trates production in	some northern	areas is also rest	rained, and declining	l session, which may re iron ore inventory at p	ports started to decli	ne last week, may
IOSI62	62% Fe Fi	ines	177.60	0.50	0.28%	177.60	168.89	80.65	179.60	help of rise fur		n ore prices. Wi	th potential grad	ual improvements fro	om downstream marke	ets, iron ore prices st	ill have chance to
IOSI65	65% Fe Fi	ines	196.50	1.00	0.51%	196.50	189.50	97.10	199.95								
							IRON OR	E PORT LU	JMP INDEX	(IOP	LI)						
Week Endir 26th, 2021	ng February	′		FOT C	(ingdao	nc. 13% VAT),	RMB/wet	tonne			CFR (	Qingdao	Equivale	nt (exc. 13%	6 VAT), USD,	dry tonne	3
Index	Fe Conte	ent	Price	W-o-W	Change	% MTD	YTD	Low <sup>2</sup>	High <sup>2</sup>	Pi	rice W	-oW (	Change %	MTD	YTD	Low <sup>2</sup>	High <sup>2</sup>
IOPLI62	62.5% Fe L	ump	1494	92	6.6%	1462	1424	804	1494	20	9.24 0	.55	0.26%	204.60	198.90	101.03	209.24
				IRO	N ORE D	OMESTIC CO	NCENTRAT	TE SPOT P	RICE ASSES	SME	NTS AND C	OMPOS	SITE INDI	EX			
	ing Februai		i					nne (exclu							(excluding t		
Province		gion	Produc		Basis	This week	Change		Low <sup>2</sup>		High <sup>2</sup>	This w		Change %	Low		High <sup>2</sup>
Hebei		nxing		Concentrate	Dry	1298	4.1%		779		1302	200.		4.08%	110.		201.00
Hebei		ın'an		Concentrate	'	1271	2.4%		780		1271	196.	79	2.41%	110.		196.79
Liaoning	Ans	shan	65% Fe	Concentrate	Wet	1045	7.2%	6	620	:	1045	161.	80	7.17%	87.4	40	161.80
Shandong	Zibo			Concentrate	<u> </u>	1348	2.1%		840		1382	208.		2.11%	118.	62	280.71
	ng February 2 s Concentrat			ex RMB/WT	1162			<b>Low <sup>2</sup></b> 702.47	High <sup>2</sup>		change rate appli eekly exchange r			<sup>2</sup> Last 12 months 586			
	IRON ORE PORT INDEX, FOT QINGDAO (RMB/WT)  IRON ORE SEABORNE INDEX, CFR QINGDAO (USD/DMT)																
									210					,	(000	, ,	
1450 - 1350 -							~	~	190							~	~ h
1250 -							M	٧	170 —							A	10 m
1150 - 1050 -								<b>√</b> _	150							ha	<b>L</b>
950 -			~~~	- August					130					$\sim \sim$	~~~~	7	
850 - 750 <b>-</b>	~~~	~	~~~	المركب		The same			110	١		~~	~~~	* \			
650	~~~	سم	San Property and the san Prope						90 ~~	$\sim$	~~~~	J 10					
550 - 450 -	,		,						70	-	0 0				0 0		
2858020	18 Wat 50 78 Wat	78.Wg	78 Jun 75	28111130 28 AUB 2	285 ER 20	108.70 28 NOV.20	Jeryo Jayan it	J. 84.80.J.	THERE TO THE TO THE THE THE THERE THERE THERE TO THE THERE THE THE THE THE THE THE THE THE THE TH								
ો <sup>જ</sup> ે 1	ra, Ja,	58.r.	າ <sup>ອ</sup> IOP		೧ <sup>೪</sup> ೧ೀ ⊃PI58 <del>—</del>	໌ √°` √°ັ 	ำวิชา	ß.		,	· V		— IO SI62	IOS			,
			101												5105		
		T				PORT STOCK			QUARTERLY	AND							
March 1st, Index		ont I	Novembe	FOT er December		(inc. 13% VAT), February	MTD	QTD	YTD	Nov	rember Dec			February	% VAT), USD, MTD	/dry tonne QTD	YTD
IOPI62	62% Fe F		888	1050	1158	1154	1207	1157	1157			50.28	167.77	167.62	175.14	167.91	167.91
IOPI58	58% Fe F		799	916	1001	1003	1036	1003	1003			31.97	146.07	146.73	151.38	146.49	146.49
IOPI65	65% Fe F		996	1142	1290	1317	1377	1304	1304			3.81	187.44	191.91	200.39	189.67	189.67
IRO	N ORE SEA	ABOR	NE INDE	X MONTHLY	, QUAR	TERLY AND Y	EAR-TO-D	ATE AVER	AGES				Fi	REIGHT RA	TES		
March 1st,	, 2021				CFR Q	ingdao, USD/d	ry tonne			Febru	uary 26th, 2021	L		FREIGHT R	ATES - DRY BUI	LK US\$/wet to	nne
Index	Fe Cont	ent l	Novembe	er December	January	February	MTD	QTD	YTD	Rout	e	Designa	tion	Change	Change %	Low <sup>2</sup>	High <sup>2</sup>
IOSI62	62% Fe F	ines	126.25	158.24	170.85	166.37	177.60	168.89	168.89	W. Au	stralia - Qingdao	C5	7.17	-0.11	-1.57%	3.57	10.75
IOSI65	65% Fe F	ines	137.65	166.75	182.55	188.62	196.50	189.50	189.50	Tubara	ao - Qingdao	СЗ	15.49	0.01	0.06%	6.70	21.96
				IRO	ON ORE	PORT LUMP I	INDEX MO	NTHLY, Q	UARTERLY	AND	YEAR-TO-I	DATE A	VERAGES	5			
Week Endin 26th, 2021	ng February			FOT	Qingdao (	inc. 13% VAT),	, RMB/wet	tonne			CFR	Qingdac	Equivale	nt (exc. 13%	% VAT), USD	/dry tonne	1
Index	Fe Cont	tent	Novemb	er December	Januar	y February	MTD	QTD	YTD	Nov	ember Dec	ember	January	February	MTD	QTD	YTD
IOPLI62	62.5% Fe L	Lump	919	1128	1396	1462	1462	1396	1424	12	4.21 15	55.05	194.63	204.60	204.60	194.63	198.90
						IF	RON ORE I	NDEX PRE	MIUMS/DI	scol	JNTS						
March 1st,	2021				PORT ST	OCK INDEX (RIV	IB/WT)		March 1st, 2	021				SEABOR	RNE INDEX (US	SD/DMT)	
Index		Fe Con		•	to IOPI62	%	Spread to IO		Index		Fe Cont	ent	Spre	ad to IOSI62		% Spread to	IOSI62
IOPI58 IOPI65		58% Fe 55% Fe			171 .70		-14.17% 14.08%		IOSI65		65% Fe Fi	ines		18.90		10.64	%
	0	-5/016			•		17.00/0				25,0101					10.04	

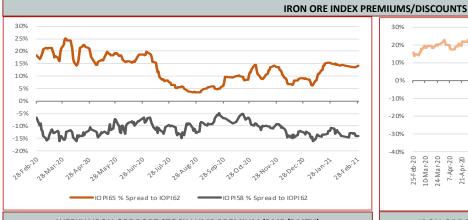




IRON ORE BRAND SPOT PRICE ASSESMENTS											
March 1st, 2021	PORT	STOCK INDEX (R	MB/WT)	March 1st, 2021	SEABORNE INDEX (USD/DMT)						
	Price	Change	Diff to IOPI62		Price	Change	Diff to IOSI62				
Roy Hill	1176	-3	-31	Roy Hill	170.46	0.47	-7.14				
SIMEC Fines	1181	-3	-26	SIMEC Fines	161.71	0.47	-15.89				
PB Fines	1182	-2	-25	PB Fines	174.29	0.33	-3.31				
Newman Fines	1212	-3	5	Newman Fines	175.14	0.43	-2.46				
MAC Fines	1190	-3	-17	MAC Fines	171.47	0.45	-6.13				
Jimblebar Blended Fines	1160	-3	-47	Jimblebar Blended Fines	166.04	-0.50	-11.56				
Carajas Fines	1368	1	161	Carajas Fines	195.89	1.27	18.29				
Brazilian SSF	1256	-3	49	Brazilian SSF	168.54	0.82	-9.06				
Brazilian Blend Fines	1222	-3	15	Brazilian Blend Fines	176.41	0.69	-1.19				
RTX Fines	1159	-3	-48	RTX Fines	164.81	-0.55	-12.79				
West Pilbara Fines	1178	-3	-29	West Pilbara Fines	170.66	0.47	-6.94				

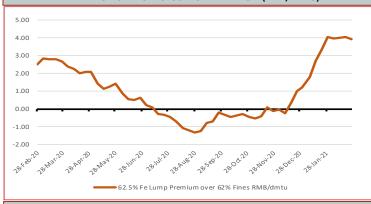
March 1st, 2021	PORT	PORT STOCK INDEX (RMB/WT)						
	Price	Change	Diff to IOPI58					
SSF	986	-1	-50					
FMG Blended Fines	1037	-4	1					
Robe River	995	-3	-41					
Western Fines	1026	2	-10					
Atlas Fines	1028	-14	-8					
Yandi	1069	2	33					

				IRON ORE	INDEX NORM	ALISATION DIFFER	ENTIALS				
Por	t Stock Index	Product Differ	entials (R	MB/wet tonn	e)	Sea	aborne Inde	ex Product Di	ferentials (l	JSD/dry tonne	:)
	Арг	olicable range		Value	Change		Δ	pplicable ran	ge	Value	Change
	High Grade Fe 60 - 63%			5.00	0.00		High Gra	de Fe 60 - 639	%	1.50	0.00
	High Grade	High Grade Fe 63 - 64%			0.00		High Gra	de Fe 63 - 649	%	2.00	0.00
1% Fe	High Grade Fe 64 - 65%			22.00	0.00	1% Fe	High Gra	de Fe 64 - 659	%	2.00	0.00
	High Grade Fe 65 - 65.5%			22.00	0.00		High Grade Fe 65 - 65.5%		5%	2.00	0.00
	Low Grade	Fe		7.00	0.00						
	High Fe Grade Al <2.25%			54.00	0.00		High Fe G	Grade Al <2.25	5%	3.75	0.25
	High Fe Grade Al 2.25-4%			0.00	0.00		High Fe G	Grade Al 2.25-	4%	4.75	0.50
1% Alumina	Low Fe Gra	Low Fe Grade Al <2.25%			5.00	1% Alumina					
	Low Fe Gra	Low Fe Grade Al 2.25-4%		40.00	0.00						
	High Fe Grade Si <4%			30.00	2.00		High Fe C	Grade Si <4%		4.25	0.25
1% Silica	High Fe Gra	High Fe Grade Si 4-6.5%			0.00	1% Silica	High Fe Grade Si 4 - 6.5%		5%	5.50	0.00
	Low Fe Gra	Low Fe Grade			-3.00						
0.010/	High Fe Gra	nde 0.09% <p<0< td=""><td>.115%</td><td>9.00</td><td>0.00</td><td>0.01%</td><td>High Fe G</td><td>Grade 0.09%&lt;</td><td>P&lt;0.115%</td><td>1.00</td><td>0.25</td></p<0<>	.115%	9.00	0.00	0.01%	High Fe G	Grade 0.09%<	P<0.115%	1.00	0.25
0.01%	High Fe Gra	nde 0.115% <p<< td=""><td>0.15%</td><td>9.00</td><td>0.00</td><td>Phosphorus</td><td>High Fe G</td><td>Grade 0.115%</td><td><p<0.15%< td=""><td>1.00</td><td>0.00</td></p<0.15%<></td></p<<>	0.15%	9.00	0.00	Phosphorus	High Fe G	Grade 0.115%	<p<0.15%< td=""><td>1.00</td><td>0.00</td></p<0.15%<>	1.00	0.00
Phosphorus	Low Fe Gra	de 0.09 <p<0.1< td=""><td>%</td><td>9.00</td><td>3.00</td><td></td><td></td><td></td><td></td><td></td><td></td></p<0.1<>	%	9.00	3.00						
			Port S	ock Price Differ	entials to Qingo	dao Port for PB Fine	s (RMB/wet	tonne)			
Port	Value	Change	Port	Value	Change	e Port	Value	Change	Port	Value	Change
Bayuquan	-90.00	0.00	Fangchen	<b>-5.00</b>	0.00	Lanshan	0.00	0.00	Rizhao	0.00	0.00
Beilun	0.00	0.00	Jiangyin	-30.00	0.00	Lianyungang	0.00	0.00	Shekou	0.00	0.00
Caofeidian	0.00	0.00	Jingtang	0.00	0.00	Majishan	0.00	0.00	Taicang	-30.00	0.00
Dalian	-45.00	0.00	Lanqiao	0.00	0.00	Qingdao	0.00	0.00	Tianjin	0.00	0.00

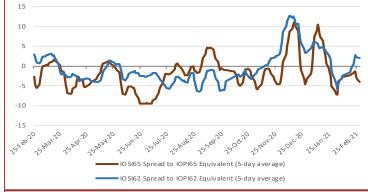




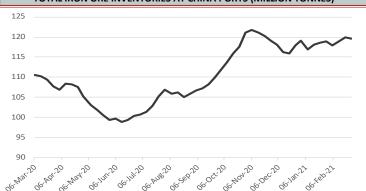
## WEEKLY IRON ORE PORT STOCK LUMP PREMIUM (RMB/DMTU)



## 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		
1	1200		170	
	1100	James Areas		
	1000	, , , , , , , , , , , , , , , , , , ,	150	
	RMB/tonne	1 1 2 2	130	
	800 WB	-My My My My My	110	/nsn
	700	ama mustar		
	600	Mary Mary Mary Mary Mary Mary Mary Mary	90	
	500		70	
	2.1021	D Tree of Menty Statung Statung State of Social Statung State of Statung State of		
		—— Dalian 3pm Close —— SGX Front Month 6pm (RHS)		

IRON ORE PORT INVENTORIES (MILLION TONNES)	
Week Ending February 26th, 2021	

Week Ending February 26th, 2021										
Province	This week	Change %	Low <sup>2</sup>	High <sup>2</sup>						
Jingtang	15.24	-0.78%	12.26	16.21						
Qingdao	17.33	1.76%	9.41	17.33						
Caofeidian	15.01	1.15%	12.46	16.25						
Tianjin	9.18	1.10%	7.14	10.08						
Rizhao	11.47	1.15%	9.44	14.22						
Total (35 Ports)	119.65	-0.17%	98.80	121.69						

		D	CE (RMB/WIV	IT)	SGX (USD/DMT)				
2	Closing Date	Ma	ar 1st, 3pm cl	ose	Mar 1st, 5:30pm				
	Contract	12105	Change	Change %	Apr '21	Change	Change %		
	Closing Price	1132.50	-18.5	-1.61%	167.70	-1.15	-0.68%		
,	Vol traded ('000 lots)	33.50	-11.28	-25.20%	19.03	1.03	5.74%		
;	Open positions ('000 lots)	42.86	-0.78	-1.78%	143.65	4.42	3.18%		
	Day Low	1122.0	8.50	0.76%	165.55	2.00	1.22%		
9	Day High	1161.0	-5.5	-0.47%	169.60	-0.40	-0.24%		

**IRON ORE FUTURES CONTRACTS** 

DRY BULK FREIGH	IT RATES (USD/MT)
25	
20	v Da Ma
15	- W W
10	~ Amount
5	
0	
22-febril 22-maria 22-maria 22-maria 22-maria	Treby Trotty Tribory Trees Triby Treby Tr
C5 - W. Australia - Qingda	C3 - Tubarao - Qingdao



### STEEL SPOT MARKET PRICES—CHINA Steel Spot Market RMB/tonne 26/2/2021 Product Change Change % ReBar HRB400 \$18mm 4,630.0 332 7.72% Wirerod Q300 ¢6.5mm 4,760.0 358 8.13% HRC Q235/SS400 5.5mm\*1500\*C 4,870.0 7.93% 358 CRC SPCC/ST12 1.0mm\*1250\*2500 5,680.0 320 5.97% Medium & Heavy Plate Q235B 20mm 4,900.0 369 8.14% GI ST02Z 1.0mm\*1000\*C 5,940.0 230 4.03% Colour Coated Plate 8,350.0 51 0.61%

## Weekly consumption of rebar Weekly consumption of hot-rolled coil 1,000 mt -2020 -3.800 3.500

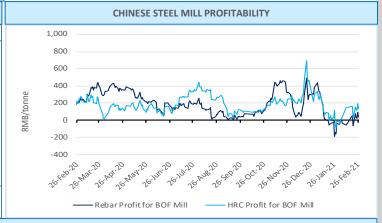
**CHINESE STEEL CONSUMPTION** 

SMM Tracking of	Steel Mill P8	L - Rebar and Ho	st-rolled Coil (RMB/tonne)
Category	Price	Change (WoW)	Note
MMi (Fe 62%), USD/mt exluding tax	176.80	18.55	Mmi CFR Equivalent index for 1st Feb
Coke	2,700	10	2nd grade met coke, Tangshan, incl. tax
Steel Scrap	3,200	100	steel scrap (6mm) in Zhangjiagang, exl. tax
Billet Cost	4,460	264	Q234, incl. tax
Rebar cost - Blast furnace	4,687	266	calculated based on theoretical weight, incl. tax
Rebar profit - Blast furnace	41	74	based on Shanghai prices, incl. tax
Hot-rolled coil cost - Blast furnace	4,740	264	based on actual weight, incl. tax
Hot-rolled coil proft - Blast furnace	130	96	based on Shanghai prices, incl. tax

**CHINESE STEEL MILL PROFITABILITY** 

Note: 1 Costs in the table are caluclated based on todays market prices and facout 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



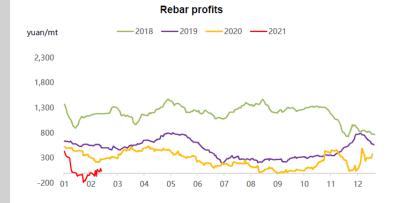
## **CHINESE STEEL MILL PROFITABILITY**

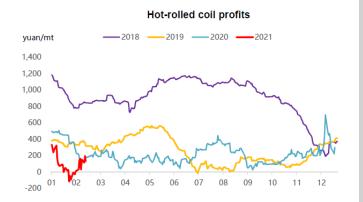
6,000

5,000 4,000

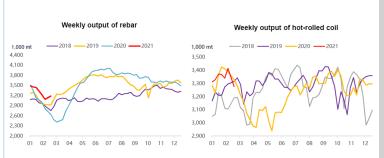
3,000

02





# **CHINESE STEEL INVENTORIES** 25 million mt 15 10 0 Total Social Steel Inventory Total Steel Inventory at Steel Mills



**CHINESE STEEL PRODUCTION** 

	IRON ORE INDEX SPECIFICATIONS, COMPILATION RATIONALE AND DATA EXCLUSIONS												
	Iron Ore	Index Specifications	(Port and Seaborne	)	Iron Ore Inde	ex Compilation F	tationale and Da	ata Exclusions					
	65% Fe Fines	62% Fe Fines	58% Fe Fines	62.5% Fe Lump	MMi iron ore indice	es are compiled from	data provided by co	mpanies that are					
Fe %	65.00	62.00	58.00	62.50	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								
Alumina %	1.40	2.25	2.25	1.50	these companies. This data is normalised to the appropriate specifications and								
Silica%	1.50	4.00	5.50	3.50	screened to remove outliers before volume-weighted average prices are 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 %	8.00	8.00	9.00	4.00									
	Cranular siza ba	low 10mm for at lea	st 00% of cargo	Size below 6.3mm max 15%			lusions*						
Sizing			0 ,			62%	58%	65%					
- 0	maximu	ım of 40% below 150	) micron	Size above 31.15mm max 25%	Port Index Seaborne index	0	0	0					
Pricing Point	Qingdao P	ort (FOT and CFR res	spectively)	FOT Qingdao Port	Lump Index 62.5	0		0					
Timing (Seaborne)	Loading withi	n 4 weeks, Delivery v	vithin 8 weeks	Delivery within 2 weeks	* Number of price submissions for iron ore indices that were excluded from								
Payment Terms		L/C at sight		L/C at sight or CAD	index calculations today as they were anomalous and could not be verified			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.

		AVER	AGE IRON	ORE SPECIF	ICATIONS A	PPLIED FOR BRAND PRICE A	SSESSMEN	TS					
	PORT	STOCK BRAN	IDS			SEABORNE BRANDS							
March 1st, 2021	Specifi	cations appli	ed for 62%	brand asses	sments		Specifications applied for 62% brand assessments						
	Fe	Alumina	Silica	Phos	Moisture		Fe	Alumina	Silica	Phos	Moisture		
Roy Hill	60.88%	2.41%	4.32%	0.057%	9.48%	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	61.65%	2.31%	3.87%	0.099%	9.48%	PB Fines 62%	62.00%	2.60%	4.30%	0.090%	9.50%		
Newman Fines	62.47%	2.33%	4.02%	0.090%	7.80%	Newman Fines	62.30%	2.40%	4.40%	0.090%	8.00%		
MAC Fines	60.42%	2.38%	4.63%	0.078%	7.84%	MAC Fines	60.80%	2.35%	4.70%	0.080%	7.80%		
Jimblebar Blended Fines	60.87%	2.98%	4.51%	0.112%	7.38%	Jimblebar Blended Fines	60.50%	3.00%	4.50%	0.120%	8.00%		
Carajas Fines	64.89%	1.40%	1.82%	0.079%	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%		
March 1st, 2021	Specifi	cations appli	ed for 58%	brand asses	sments								
	Fe	Alumina	Silica	Phos	Moisture								
SSF	56.51%	3.18%	6.22%	0.064%	9.18%								
FMG Blended Fines	58.22%	2.46%	5.57%	0.056%	8.31%								
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	56.96%	1.59%	6.41%	0.041%	9.44%								

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	10S165	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: jarek@mmiprices.com SMM Singapore Office Details: Level 28, Manulife Tower, 8 Cross Street Singapore. Tel: + 65 6850 7630 E: service.en@smm.cr 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 <u>www.mmiprices.com</u> 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