



Iron Ore Market Daily Report

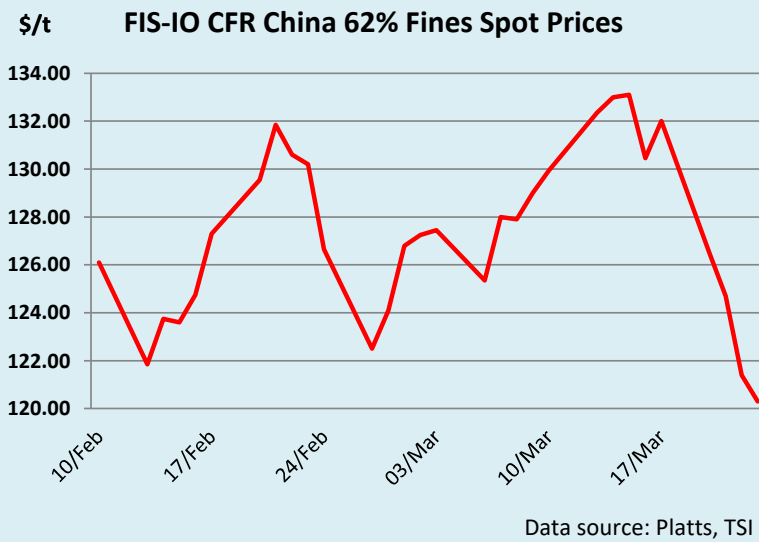
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23 March 2023

Market Commentary / Recent Trades

Iron ore declined on Thursday as broader market sentiment stayed bearish. Better steel margins have given steel mills more incentive to increase production, according to the data from China Iron & Steel Association, daily crude steel output lifted to a nine-month high of 2.25 million mt/day during the 11-20 March period, rose 4.7% or 101,400 tonnes/day from early March. However, daily iron ore consumption reversed its upward trend, retreating 5.6% on the week to 549,200 tonnes/day over 16-22 March. Apr was hovering around \$120 during most of the Asian day session; then it quickly gapped up \$2 before coming off to sub \$119. The movement on the May contract was more consistent, moving from \$120.80 to \$118.65. In spread trading, good size in Apr/May at \$1.3, then narrowed down to \$0.5, May/Jun at \$1.25, and May/Sep at \$4.65.



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Iron ore futures curve and closing prices

23-Mar FIS Indicative Singapore End of Day Curve

	Bid	Offer	Close	Ch. 24hrs	Ch. 1 week	Ch. 4 weeks	MTD
Mar 23	\$126.05	\$126.15	\$126.10	\$0.15	-\$4.45	-\$0.45	\$128.14
Apr 23	\$118.15	\$118.25	\$118.20	-\$2.20	-\$12.75	-\$7.75	\$126.76
May 23	\$116.75	\$116.85	\$116.80	-\$2.35	-\$13.00	-\$8.25	\$125.74
Jun 23	\$115.50	\$115.60	\$115.55	-\$2.45	-\$13.10	-\$8.65	\$124.74
Jul 23	\$114.35	\$114.45	\$114.40	-\$2.45	-\$13.15	-\$8.95	\$123.77
Aug 23	\$113.15	\$113.25	\$113.20	-\$2.50	-\$13.25	-\$9.35	\$122.77
Sep 23	\$112.05	\$112.15	\$112.10	-\$2.50	-\$13.25	-\$9.94	\$121.78
Q2 23	\$116.80	\$116.90	\$116.85	-\$2.35	-\$12.95	-\$8.20	\$125.75
Q3 23	\$113.20	\$113.30	\$113.25	-\$2.45	-\$13.20	-\$9.30	\$122.77
Q4 23	\$109.90	\$110.00	\$109.95	-\$2.60	-\$13.35	-\$10.20	\$119.91
Q1 24	\$106.95	\$107.05	\$107.00	-\$2.70	-\$13.50	-\$10.80	\$117.31
Q2 24	\$104.25	\$104.35	\$104.30	-\$2.75	-\$13.60	-\$11.50	\$114.91
Cal 24	\$103.20	\$103.30	\$103.25	-\$2.75	-\$12.50	-\$11.75	\$113.93
Cal 25	\$95.35	\$95.45	\$95.40	-\$2.95	-\$12.85	-\$13.60	\$106.77

Please note: Iron Ore non-origin CFR China (62% FE Fines) Swap and Index Futures settled on monthly average of The Steel Index (TSI) reference price. Contract is cleared SGX Swaps(1 lot = 500 metric tons), SGX Futures(1 lot = 100 metric tons) and CME Futures(1 lot = 500 metric tons). Cash settlement - no physical delivery.



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FIS Indicative FOB Iron Ore Prices

Iron Ore Stockpiles

Steel and Coal Prices

Origin	USD/ton	Chg	Weekly Info	Thousand tons	Chg	Product	USD/ton	Chg
India Fines (63.5/63%)	\$108.86	-\$1.10	Total	0	-390	SHFE Rb May 23	\$595.87	-\$7.40
AUS FOB Impl.	\$110.88	-\$1.50	Rizhao	19,060	-200	DCE Coke May 23	\$394.19	-\$1.42
Brazil FOB Impl.	\$98.10	-\$1.78	Qingdao	25,400	150	Nymex HRC Mar 23	\$1,060.00	\$4.00

Source: Bloomberg

Please note: Australia and Brazil FOB prices are IMPLIED using a formula subtracting dry freight (C3 for Brazil and C5 for Australia) from the C&F China Iron Ore spot price. India FOB prices is sourcing from Umetal. China stockpiles are estimated using Antaike data sources provided on Bloomberg. Steel Futures are respectively from DCE, SHFE and CME Exchanges.

FIS Iron Ore Freight Matrix

Voyage	Size	Load Port	Disch. Port	Mar-23	Apr-23	Q2 23	Q3 23	Q4 23	Cal 24
Ex Australia	160kt	W Australia	Qingdao	\$8.50	\$8.50	\$8.95	\$9.50	\$8.50	\$8.50
Ex Brazil	160kt	Tubarao	Qingdao	\$19.50	\$19.93	\$20.75	\$23.25	\$17.25	\$17.25

Please Note: Australia and Brazil spot freight rates are estimated using Baltic daily assessment. Forward prices are calculated using an approximation from relevant FFA paper markets and are indicative tradable prices at FIS.

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FIS 铁矿石市场报告

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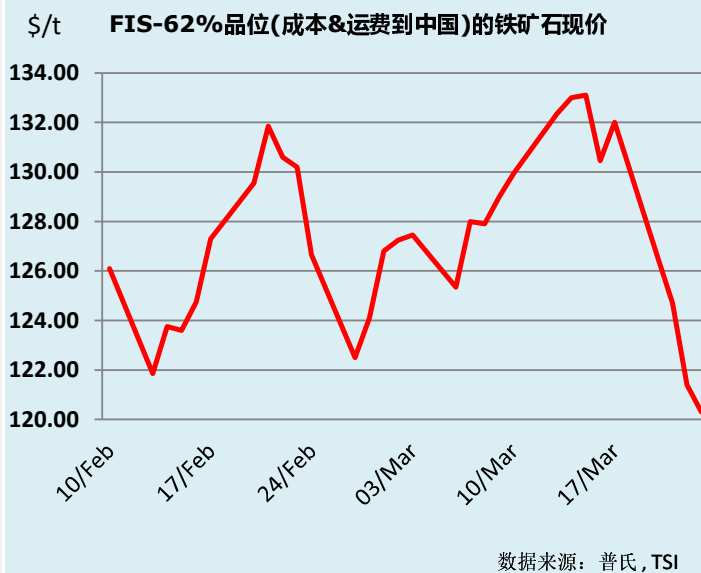
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23 March 2023

市场评论 / 近期交易

由于广泛市场情绪仍然看跌，铁矿石价格周四下跌。根据中国钢铁协会的数据，更好的钢铁利润率使钢铁厂更有动力增加产量，在3月11日至20日期间，日粗钢产量上升到每天225万吨的九个月高点，比3月初增长了4.7%，即每天增长了101400吨。然而，每日铁矿石消费量扭转了上升趋势，3月16日至22日每周下降5.6%，降至549,200吨/天。在亚洲交易时段的大部分时间里，4月徘徊在120美元左右，然后迅速上涨了2美元，然后回落至119美元以下。5月合约走势更加一致，从120.80美元跌至118.65美元。4月/5月价差交易在1.3美元有不错的规模，然后收窄至0.5美元，5月/6月为1.25美元，5月/9月4.65美元。



掉期/期货远期曲线和收盘价格

23-Mar

市场价格FIS

收盘价格

时期	买入价	卖出价	收盘价	24小时涨幅	1周涨幅	4周涨幅	月累计收盘价
Mar 23	\$126.05	\$126.15	\$126.10	\$0.15	-\$4.45	-\$0.45	\$128.14
Apr 23	\$118.15	\$118.25	\$118.20	-\$2.20	-\$12.75	-\$7.75	\$126.76
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\$24.00

注明: 铁矿石无原产地CFR中国(62%铁品位)掉期和期货根据TSI钢铁指数的月平均值结算。合约通过新加坡交易所铁矿掉期(1手=500公吨), 新加坡交易所铁矿期货(1手=100公吨)和CME交易所铁矿期货(1手=500公吨)进行结算。现金结算-无实货交割。

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FIS铁矿石离岸价格

铁矿石港口库存

钢铁产品和煤的价格

原产地	美金/吨	涨幅	周数据	千吨	涨幅	产品	美金/吨	涨幅
印度矿粉 (63.5/63%)	\$108.86	-\$1.10	总计	0	-390	SHFE螺纹钢五月23	\$595.87	-\$7.40
澳洲离岸隐含价	\$110.88	-\$1.50	日照	19,060	-200	DCE 焦炭五月23	\$394.19	-\$1.42
巴西离岸隐含价	\$98.10	-\$1.78	青岛	25,400	150	芝商所热轧卷 三月23	\$1,060.00	\$4.00

注明: 澳大利亚和巴西离岸隐含价格是通过铁矿石掉期曲线中第二个月的成本加运费到中国的价格减去海运费率的价格(巴西C3和澳大利亚C5)而计算得出的。印度离岸价格是通过去除海运费率计算得出的。中国铁矿石存储量是根据不同工业消息来源而估计的。钢铁期货价格来自于相关交易所。

FIS 铁矿石运费矩阵-请致电询问报价

航程	容量	装货港	卸货港	三月23	四月23	第二季度23	第三季度23	第四季度23	2024年
澳大利亚出发	150千吨	澳洲西部	青岛	\$8.50	\$8.50	\$8.95	\$9.50	\$8.50	\$8.50
巴西出发	150千吨	图巴郎	青岛	\$19.50	\$19.93	\$20.75	\$23.25	\$17.25	\$17.25

注明: 海运费率现价是通过不同工业信息源而预计的。远期价格是通过相关期货合约的价格而估计计算的。澳大利亚和巴西远期价格是通过相关合作人报价而获取的可交易价格。

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