



Iron Ore Market Daily Report

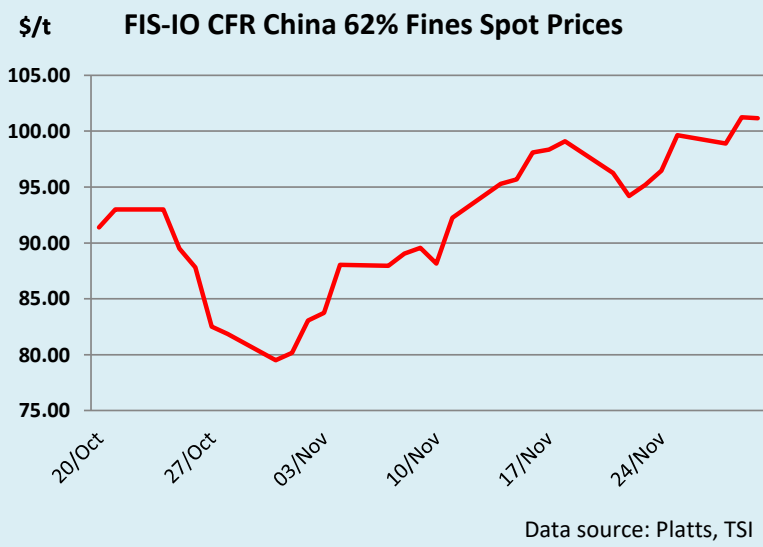
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30 November 2022

Market Commentary / Recent Trades

Although the latest industrial data was negative, market sentiment remained positive due to early signs of easing covid restrictions by the Chinese government. However, the manufacturing and service sectors fell further into contraction this month. According to the National Bureau of Statistics (NBS), the purchasing managers' index (PMI) for China's manufacturing sector fell to a 7-month low, from 49.2 last month to 48, as the sector was heavily impacted by covid resurgence. During the Asian day session, Dec initially slipped lower from \$100.75 to \$100 before bouncing back to \$100.95; Jan traded at \$99.75 at the open, then fell to \$99.4 - \$99.60, eventually closed higher at \$100.20 with the optimism of further price increase extending into London afternoon.



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Iron ore futures curve and closing prices

30-Nov FIS Indicative Singapore End of Day Curve

	Bid	Offer	Close	Ch. 24hrs	Ch. 1 week	Ch. 4 weeks	MTD
Nov 22	\$93.25	\$93.35	\$93.30	\$0.00	\$0.85	\$9.85	\$90.05
Dec 22	\$100.70	\$100.80	\$100.75	\$0.05	\$5.10	\$18.90	\$92.11
Jan 22	\$99.75	\$99.85	\$99.80	\$0.00	\$4.85	\$19.00	\$91.20
Feb 23	\$99.00	\$99.10	\$99.05	\$0.00	\$4.70	\$18.95	\$90.50
Mar 23	\$98.40	\$98.50	\$98.45	\$0.05	\$4.65	\$18.90	\$89.89
Apr 23	\$97.80	\$97.90	\$97.85	\$0.05	\$4.60	\$18.85	\$89.30
May 23	\$97.20	\$97.30	\$97.25	\$0.05	\$4.55	\$18.80	\$88.72
Q1 23	\$99.05	\$99.15	\$99.10	\$0.00	\$4.75	\$18.95	\$90.53
Q2 23	\$97.20	\$97.30	\$97.25	\$0.05	\$4.55	\$18.80	\$88.72
Q3 23	\$95.50	\$95.60	\$95.55	\$0.15	\$4.50	\$18.65	\$87.05
.Q4 23	\$93.95	\$94.05	\$94.00	\$0.30	\$4.50	\$18.45	\$85.53
.Q1 24	\$92.50	\$92.60	\$92.55	\$0.35	\$4.50	\$18.20	\$84.15
Cal 23	\$96.45	\$96.55	\$96.50	\$0.15	\$5.00	\$18.75	\$87.96
Cal 24	\$90.55	\$90.65	\$90.60	\$0.40	\$4.85	\$17.85	\$82.37

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%)	\$89.71	-\$0.10	Total	122,720	-390	SHFE Rb Jan 23	\$528.78	\$2.03
AUS FOB Impl.	\$92.03	-\$0.26	Rizhao	18,560	-200	DCE Coke Jan 23	\$399.72	\$2.44
Brazil FOB Impl.	\$79.50	-\$0.70	Qingdao	25,300	150	Nymex HRC Nov 22	\$655.00	\$0.00

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 Antaika 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	Nov-22	Dec-22	Q1 23	Q2 23	Q3 23	Cal 23
Ex Australia	160kt	W Australia	Qingdao	\$8.35	\$8.10	\$6.75	\$8.00	\$8.50	\$8.50
Ex Brazil	160kt	Tubarao	Qingdao	\$19.00	\$17.70	\$15.38	\$16.75	\$18.25	\$18.25

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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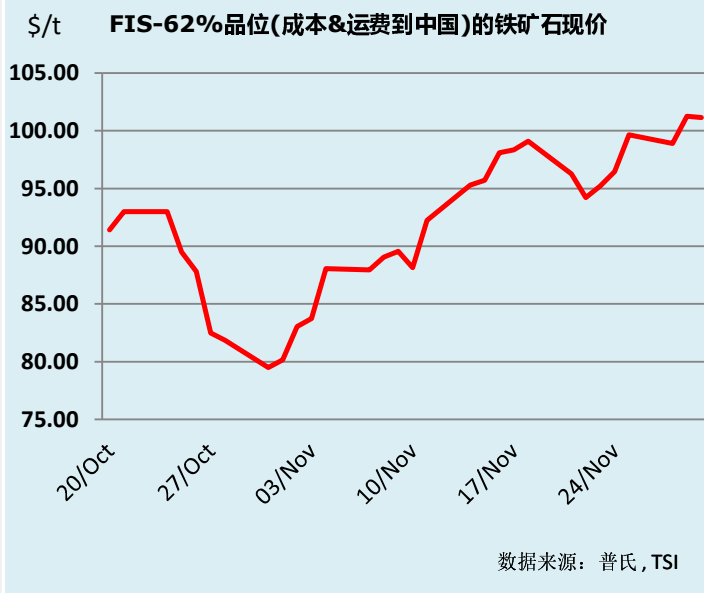
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市场评论 / 近期交易

尽管工业数据消极，但有中国政府会放宽疫情限制的早期迹象，市场情绪依然乐观。本月制造业和服务业均进一步收缩。根据国家统计局（NBS）的数据显示，中国制造业的采购经理人指数（PMI）从上月的49.2跌至7个月低点至48，由于行业继续受到疫情爆发的影响。在亚洲日交易时段，12月最初从100.75美元跌至100美元，随后反弹至100.95美元；1月开盘价为99.75美元，随后跌至99.4至99.60美元，最终收高于100.20美元，市场对价格进一步上涨的乐观情绪延续至伦敦下午。



掉期/期货远期曲线和收盘价格

30-Nov

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
Nov 22	\$93.25	\$93.35	\$93.30	\$0.00	\$0.85	\$9.85	\$90.05
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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 铁矿石市场报告

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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%)	\$89.71	-\$0.10	总计	122,720	-390	SHFE螺纹钢一月23	\$528.78	\$2.03
澳洲离岸隐含价	\$92.03	-\$0.26	日照	18,560	-200	DCE焦炭一月23	\$399.72	\$2.44
巴西离岸隐含价	\$79.50	-\$0.70	青岛	25,300	150	Nymex热轧卷十一月22	\$655.00	\$0.00

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	十一月22	十二月22	第一季度23	第二季度23	第三季度23	2023年
澳大利亚出发	150千吨	澳洲西部	青岛	\$8.35	\$8.10	\$6.75	\$8.00	\$8.50	\$8.50
巴西出发	150千吨	图巴郎	青岛	\$19.00	\$17.70	\$15.38	\$16.75	\$18.25	\$18.25

注明: 海运费率现价是通过不同工业信息来源而预计的。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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