DRY FFA | WET FFA | OIL | IRON ORE | STEEL | COKING COAL | CONTAINERS | FERTS | METALS | AFFA | PHYS FREIGH



Iron Ore Market Daily Report

London +44 20 7090 1120 - info@freightinvestor.com | Singapore +65 6535 5189 - info@freightinvestor.asia Shanghai +86 21 6335 4002 | Dubai +971 4 4493900

13 September 2022

Market Commentary / Recent Trades

Iron ore advanced over the morning to extend those seen yesterday now liquidity has returned to the market. Majority of interest found on SEP/XXX spreads, though trading was also seen on the Quarterly's but lacking further down the curve.



Iron ore futures curve and closing prices

13-Sep FIS Indicative Singapore End of Day Curve

| | Bid | Offer | Close | Ch. 24hrs | Ch. 1 week | Ch. 4 weeks | MTD |
|--------|----------|----------|----------|-----------|------------|-------------|---------|
| Sep 22 | \$102.00 | \$102.10 | \$102.05 | \$0.05 | \$5.00 | -\$3.80 | \$99.04 |
| Oct 22 | \$103.25 | \$103.35 | \$103.30 | \$0.90 | \$6.95 | -\$2.55 | \$98.93 |
| Nov 22 | \$102.75 | \$102.85 | \$102.80 | \$0.95 | \$6.80 | -\$2.95 | \$98.46 |
| Dec 22 | \$102.30 | \$102.40 | \$102.35 | \$0.95 | \$6.80 | -\$3.15 | \$97.98 |
| Jan 22 | \$101.75 | \$101.85 | \$101.80 | \$0.95 | \$6.65 | -\$3.40 | \$97.49 |
| Feb 23 | \$101.15 | \$101.25 | \$101.20 | \$0.90 | \$6.45 | -\$3.70 | \$97.01 |
| Mar 23 | \$100.55 | \$100.65 | \$100.60 | \$0.85 | \$6.25 | -\$3.71 | \$96.51 |
| Q4 22 | \$102.75 | \$102.85 | \$102.80 | \$0.90 | \$6.85 | -\$2.90 | \$98.46 |
| Q1 23 | \$101.15 | \$101.25 | \$101.20 | \$0.90 | \$6.45 | -\$3.70 | \$97.01 |
| Q2 23 | \$99.40 | \$99.50 | \$99.45 | \$0.80 | \$6.00 | -\$4.55 | \$95.51 |
| Q3 23 | \$97.75 | \$97.85 | \$97.80 | \$0.80 | \$5.85 | -\$5.15 | \$94.01 |
| .Q4 23 | \$96.20 | \$96.30 | \$96.25 | \$0.80 | \$5.75 | -\$5.55 | \$92.58 |
| Cal 23 | \$98.65 | \$98.75 | \$98.70 | \$0.85 | \$5.45 | -\$4.70 | \$94.78 |
| Cal 24 | \$92.75 | \$92.85 | \$92.80 | \$0.80 | \$4.50 | -\$6.10 | \$89.37 |

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.

DRY FFA | WET FFA | OIL | IRON ORE | STEEL | COKING COAL | CONTAINERS | FERTS | METALS | AFFA | PHYS FREIGHT

FIS

Iron Ore Market Daily Report

London +44 20 7090 1120 - info@freightinvestor.com | Singapore +65 6535 5189 - info@freightinvestor.asia Shanghai +86 21 6335 4002 | Dubai +971 4 4493900

13 September 2022

| 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%) | \$92.81 | \$2.30 | Total | 124,240 | -390 | SHFE Rb Jan 23 | \$547.78 | \$547.78 |
| AUS FOB Impl. | \$94.79 | \$1.41 | Rizhao | 18,690 | -200 | DCE Coke Jan 23 | \$375.82 | \$375.82 |
| Brazil FOB Impl. | \$82.13 | \$1.02 | Qingdao | 24,800 | 150 | Nymex HRC Sept 22 | \$805.00 | -\$10.00 |

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 | Sep-22 | Oct-22 | Q4 22 | Q1 23 | Q2 23 | Cal 23 |
|-----------------|-------|-------------|-------------|---------|---------|---------|---------|---------|---------|
| Ex Australia | 160kt | W Australia | Qingdao | \$8.13 | \$9.13 | \$8.85 | \$7.75 | \$8.68 | \$8.68 |
| Ex Brazil | 160kt | Tubarao | Qingdao | \$20.25 | \$21.75 | \$21.75 | \$18.00 | \$19.75 | \$19.75 |

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.

Page 2 of 2

For more information on additional trading opportunities with FIS please visit www.freightinvestorservices.com

Disclaimer: The information provided in this communication is not intended for retail clients. It is general in nature only and does not constitute advice or an offer to sell, or the solicitation of an offer to purchase any swap or other financial instruments, nor constitute any recommendation on our part. The information has been prepared without considering your investment objectives, financial situation, or knowledge and experience. This material is not a research report and is not intended as such. FIS is not responsible for any trading decisions taken based on this communication. Trading swaps and over-the-counter derivatives, exchange-traded derivatives, and options involve substantial risk and are not suitable for all investors. You are advised to perform an independent investigation to determine whether a transaction is suitable for you. No part of this material may be copied or duplicated in any form by any means or redistributed without our prior written consent. Freight Investor Services Ltd (FIS) is authorised and regulated by the Financial Conduct Authority (FRN: 211452) and is a member of the National Futures Association ("NFA"). Freight Investor Services PTE Ltd ('FIS PTE') is a private limited company, incorporated and registered in Singapore with company number 200603922G, and has subsidiary offices in India and Shanghai. Freight Investor Solutions DMCC ('FIS DMCC') is a private limited company, incorporated and registered in Dubai with company number DMCC1225. Further information about FIS including the location of its offices can be found on our website at www.freightinvestorservices.com

干散货船 | 液体货船 | 燃油 | 铁矿石 | 钢材 | 焦煤 | 集装箱 | 化肥 | 金属 | 航空运费 | 海运

F | S 铁矿石市场报告

伦敦 +44 20 7090 1120 - info@freightinvestor.com | 新加坡 +65 6535 5189 - info@freightinvestor.asia 上海 +86 21 6335 4002 | 迪拜+971 4 4493900

第一页

13 September 2022

市场评论 / 近期交易

由于市场流动性已恢复,铁矿石价格延续了昨日的涨幅早盘上涨 I。大部分交易兴趣在9月与其他合约的价差上,尽管季度合约也 有交易,但整体缺乏进展。



掉期/期货远期曲线和收盘价格

13-Sep 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 |
|--------|----------|----------|----------|--------|--------|---------|---------|
| Sep 22 | \$102.00 | \$102.10 | \$102.05 | \$0.05 | \$5.00 | -\$3.80 | \$99.04 |
| Oct 22 | \$103.25 | \$103.35 | \$103.30 | \$0.90 | \$6.95 | -\$2.55 | \$98.93 |
| Nov 22 | \$102.75 | \$102.85 | \$102.80 | \$0.95 | \$6.80 | -\$2.95 | \$98.46 |
| Dec 22 | \$102.30 | \$102.40 | \$102.35 | \$0.95 | \$6.80 | -\$3.15 | \$97.98 |
| Jan 22 | \$101.75 | \$101.85 | \$101.80 | \$0.95 | \$6.65 | -\$3.40 | \$97.49 |
| Feb 23 | \$101.15 | \$101.25 | \$101.20 | \$0.90 | \$6.45 | -\$3.70 | \$97.01 |
| Mar 23 | \$100.55 | \$100.65 | \$100.60 | \$0.85 | \$6.25 | -\$3.71 | \$96.51 |
| Q4 22 | \$102.75 | \$102.85 | \$102.80 | \$0.90 | \$6.85 | -\$2.90 | \$98.46 |
| Q1 23 | \$101.15 | \$101.25 | \$101.20 | \$0.90 | \$6.45 | -\$3.70 | \$97.01 |
| Q2 23 | \$99.40 | \$99.50 | \$99.45 | \$0.80 | \$6.00 | -\$4.55 | \$95.51 |
| Q3 23 | \$97.75 | \$97.85 | \$97.80 | \$0.80 | \$5.85 | -\$5.15 | \$94.01 |
| .Q4 23 | \$96.20 | \$96.30 | \$96.25 | \$0.80 | \$5.75 | -\$5.55 | \$92.58 |
| Cal 23 | \$98.65 | \$98.75 | \$98.70 | \$0.85 | \$5.45 | -\$4.70 | \$94.78 |
| Cal 24 | \$92.75 | \$92.85 | \$92.80 | \$0.80 | \$4.50 | -\$6.10 | \$89.37 |

\$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。

了解更多FIS信息及投资机会请登录 freightinvestorservices.com

干散货船 | 液体货船 | 燃油 | 铁矿石 | 钢材 | 焦煤 | 集装箱 | 化肥 | 金属 | 航空运费 | 海运

下 | \$ 铁矿石市场报告

伦敦 +44 20 7090 1120 - info@freightinvestor.com | 新加坡 +65 6535 5189 - info@freightinvestor.asia

上海 +86 21 6335 4002 | 迪拜+971 4 4493900

第二页

ETC讲址工家当从校

13 September 2022

姓拉士共口库左

| F15铁训 有两件训作 | | 坎州 口尼山岸 仔 | | | | | | |
|--------------------|---------|------------------|-----|---------|------|------------------|----------|----------|
| 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%) | \$92.81 | \$2.30 | 总计 | 124,240 | -390 | SHFE螺纹钢一月 23 | \$547.78 | \$547.78 |
| 澳洲离岸隐含价 | \$94.79 | \$1.41 | 日照 | 18,690 | -200 | DCE 焦炭一月23 | \$375.82 | \$375.82 |
| 巴西离岸隐含价 | \$82.13 | \$1.02 | 青岛 | 24,800 | 150 | Nymex热轧卷 九月22 | \$805.00 | -\$10.00 |

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。

ᄧᄽᅕᄆᄞᄖᄊᄊᄵ

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 | 九月22 | 十月22 | 第四季度22 | 第一季度23 | 第二季度23 | 2023年 |
|--------|-------|------|-----|---------|---------|---------|---------|---------|---------|
| 澳大利亚出发 | 150干吨 | 澳洲西部 | 青岛 | \$8.13 | \$9.13 | \$8.85 | \$7.75 | \$8.68 | \$8.68 |
| 巴西出发 | 150千吨 | 图巴郎 | 青岛 | \$20.25 | \$21.75 | \$21.75 | \$18.00 | \$19.75 | \$19.75 |

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。

了解更多FIS信息及投资机会请登录 freightinvestorservices.com

Disclaimer: The information provided in this communication is not intended for retail clients. It is general in nature only and does not constitute advice or an offer to sell, or the solicitation of an offer to purchase any swap or other financial instruments, nor constitute any recommendation on our part. The information has been prepared without considering your investment objectives, financial situation, or knowledge and experience. This material is not a research report and is not intended as such. FIS is not responsible for any trading decisions taken based on this communication. Trading swaps and over-the-counter derivatives, exchange-traded derivatives, and options involve substantial risk and are not suitable for all investors. You are advised to perform an independent investigation to determine whether a transaction is suitable for you. No part of this material may be copied or duplicated in any form by any means or redistributed without our prior written consent. Freight Investor Services Ltd (FIS) is authorised and regulated by the Financial Conduct Authority (FRN: 211452) and is a member of the National Futures Association ("NFA"). Freight Investor Services PTE Ltd ('FIS PTE') is a private limited company, incorporated and registered in Singapore with company number 200603922G, and has subsidiary offices in India and Shanghai. Freight Investor Solutions DMCC ('FIS DMCC') is a private limited company, incorporated and registered in Dubai with company number DMCC1225. Further information about FIS including the location of its offices can be found on our website at www.freightinvestorservices.com