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聞 This week:

China stimulus firms 2024 steel outlook, iron ore anticipates excitement

Steel supply and demand is in balance towards the end of the year, with global EAF-based production having been curtailed as Chinese exports increased this year, while expectations for Chinese stimulus are firming sentiment into 2024, according to Cargill Metals managing director Lee Kirk.

Over 100 million tonnes fewer of scrap were consumed this year globally excluding China, but with no resulting downward pressure on scrap prices. This has prevented EAF mills from increasing their margins and ramping up steel production. China has meanwhile exported 19 million tonnes of steel more on-year so far in 2023, with the year expected to end at 25mt up on-year.

The Chinese market is "starting to get excited about 2024," Kirk said during last week's Capital Markets Update hosted by Cargill partner and iron ore miner Rana Gruber. "Sentiment is starting to shift. What we haven't yet seen is a real increase in demand. We are in a situation where iron ore prices are starting to improve to the kind of highs we've seen in the last 24 months but largely because of expectations."

Last week Kallanish KORE 62% Fe index touched \$132.60/t CFR Qingdao, the highest level registered since June 2022. The latest rally of iron ore prices should secure an overall average price for iron ore close to \$120/t CFR, more or less in line with the average level recorded in 2022.

"If we get a continuation of the stimulus rhetoric that turns into a real demand increase and we come out of Chinese New Year with stronger demand, then I think we have a very positive outlook for next year," Kirk added during his presentation.

The risks to this outlook are two-fold. The words around stimulus may not really turn into real demand, and the US may end up with some form of recession, he continued.

As for future low-emission steelmaking, although there is still uncertainty over the cost of producing hydrogen, the cost of coal-based production will simultaneously increase due to carbon taxes and reduced coal production. On the other side, green premiums are being established to account for the delta in steel, said Cargill customer and sustainability lead Leon Davies

Davies continued, "We've seen, anecdotally, green steel traded, which is not green steel of the future but mass balanced green steel where steelmakers lower their overall carbon footprint by, say, 5% and then sell 5% of their steel as mass-balanced green steel ... You've seen this trading in the market at around €150/tonne [premium] but with limited liquidity and transparency. But you're also seeing clear established green premiums in some of the new green steel projects for the future as well. So, you're getting both a cost impact on traditional steelmaking and a green premium for low-carbon steelmaking of the future."

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How is crude steel production performing in China?

| KORE INDEX | | | |
|-------------------|--------|--------|--------|
| Index | 58% | 62% | 65% |
| W-o-w % Change | 3.14% | 2.14% | 2.70% |
| 17 Nov | 119.06 | 129.97 | 140.34 |
| 16 Nov | 122.67 | 132.60 | 143.60 |
| 15 Nov | 121.71 | 131.80 | 141.93 |
| 14 Nov | 117.49 | 130.24 | 140.22 |
| 13 Nov | 117.49 | 128.91 | 138.65 |
| | 119.68 | 130.70 | 140.95 |
| 10 Nov | 116.89 | 128.55 | 138.15 |
| 09 Nov | 116.37 | 128.30 | 137.77 |
| 08 Nov | 114.40 | 128.31 | 137.50 |
| 07 Nov | 114.15 | 126.42 | 135.44 |
| 06 Nov | 118.37 | 128.23 | 137.36 |
| | 116.04 | 127.96 | 137.24 |

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Global Overview

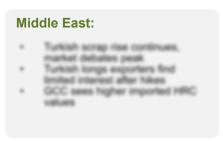














O Asia: China

Fundamentals slow steel price recovery

linese steel prices gained through most of last week but then began to lose confidence The rally was primarily driven by improving sentiment, but short-term fundamentals remain weak. The meeting between Xi Jinging and Joe Biden gave some ephemenal support to markets, despite the absence of much concrete agreement In Shanghai on Friday affernoon, 20mm HRB400 rebar was trading at CNY 3,900-3,900 tonne (\$538-5415), gaining CNY 201 from a week before. 5.5x1.500mm Q235 HRC meanwhite was traded at around CNY 3.980-4.0001... up CNY 101 from the prior Friday. , up CNY 10t from the prior Friday The mood has turned towards next year. A possible RRR cut and increased bond financi has boosted the outlook for 2024. The meeting between XI and Biden suggested easy tensions, and less of a risk to the expected 2004 recovery. Little of substance was agreed teleseen the teo, other than that lines of communication should remain open discussions on key issues should continue. The fact that they met at all, and that XI felt confident enough to have extended meetings with Biden on his home turf, suggested that off sides want to draw a line around the issues where tension remains between them. Steel market fundamentals however remain weak in the short term. Winter is billing, and more material is being shipped south from northern producers. Restocking activity before the Chinese New Year is expected, thanks to the more positive outlook for 2024. It is unclear when this will tack in however. Traders are likely to wait until prices are more favourable. Rase materials prices are off providing a floor for steel however. The Kallaniah KORE 62% Fe index ended last week at \$129.97/dry metric tonne of Gingdan, down \$2.634 from Thursday but up \$1.421 on-week. Chinese coking coal prices meanwhile were supported test week by an industrial accident. A fine at the offices of a coal mine triggered a suspension of production at coal mines in a key part of Shaansi province. By Friday however, the pension had been limited to the subsidiaries of the affected company fron one, colking coal, and coke have being vying for a greater share in steelmakers limited margins. Between them however, they have kept steelimater margins thin despite higher steel prices. Production levels continue to fluctuate depending on margins, with little sign of other a large-scale resumption or a sustained decline. Died markets may be trapped between weak fundamentals and a more optimistic outlook until the emergence of restocking demand after in the year. By: Tomas Gutierrez, Editor Asia - Steel

up from \$500-5000 in record assets. There are also higher-priced offers at up to \$5000 cit. Traders are

Prices to watch:







HRC / China FOB USD/t

Rebar / China FOT Warehouse CNY/t

Billet / Manil CFR USD/t

In the news this week:





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Word of the week

Case Hardening

This is a method of heat treatment which increases the hardness of the surface of low carbon steels, while leaving a softer interior which is tougher and more fracture resistant. The hardness is usually achieved by dissolving either carbon or nitrogen in the surface layer of the steel.



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