

## **Weekly Ferrous Report**

### Macro

|                                                | Last   | Previous | % Change |
|------------------------------------------------|--------|----------|----------|
| USDCNY                                         | 6.6947 | 6.7908   | -1.4%    |
| Repo 7 Days                                    | 1.8    | 2.45     | -26.5%   |
| Repo 1 Day                                     | 1      | 1.9      | -47.4%   |
| Dollar Index                                   | 93.057 | 93.844   | -0.8%    |
| China GDP Constant Price YOY %                 | 3.2    | -6.8     | NA       |
| China PMI (Caixin)                             | 53     | 53.1     | NA       |
| China Industrial Production MOM %              | 1.02   | 0.98     | NA       |
| Commercial Space Under Construction            | 3.3    | 3        | NA       |
| Commercial Space Completed                     | 371.1  | 332.5    | NA       |
| Commercial Building Space Sold, YTD YOY%       | -3.3   | -5.8     | NA       |
| Residential Space Under Construction, YTD YOY% | 4.3    | 4.1      | NA       |
| Residential Space Completed, YTD YOY%          | -9.7   | -10.2    | NA       |
| Residential Floor Space Sold, YTD YOY%         | -2.5   | -5       | NA       |

### Ferrous Weekly Comment

### Market Summary:

Iron ore short-run bearish.

#### **Money Movement and Macro Market:**

Observed from Dalian Commodity Exchange and Shanghai Futures Exchange data, industrial sector is generally less supportive comparing with agricultural sector when expecting second round of pandemic come and also sustainability of current economic growth. China Central Bank, PBOC sets Yuan fixing weaker than estimated, security analysts believed yuan appreciation potentially limited in the last quarter.

Equity market impact on commodity is becoming less significant when commodity market mostly come back to their own fundamental logic during this week.

### Steel Sector:

Eastern China HRC exporters indicated some HRC export orders recovered from July. Tangshan government also sent draft on winter production curb, which majorly narrow the production on flat steels including HRC. However construction steels have entered "off-season", since major construction activities will call an end when weather get cold in late November in northern areas. Mysteel sources indicated five typical steel inventories decrease slower than expected and last week, which is 45% higher than previous four-year average.

The winter production curb in general is less harsh than the year 2019. Mysteel suggest the winter blast furnace utilisation rate around 85%, compared to 81% in 2019. The actual impact on steel production should be 2.7 million tonnes, which was 7.3 million tonnes in the year 2019. Tangshan billet reached 3420 yuan, 30 yuan lower than the yearly high at 3450 yuan. However the actual practices are yet to see and alternative related to environment pollution level. Some northern mills believed the total impact should be much smaller compared to previous years.

#### Iron Ore:

From Tangshan mills surveys, Iron ore blast furnace utilisation rate dropped from 91% in September to 89% in October. Tangsong indicated PBF up 5-8 yuan across golden weeks, however DCE iron ore Jan contract up 16-21 yuan during same period. This divergence is not persistent since physical side is fearing high price risk since port stocks are getting sufficient in every iron ore brand.

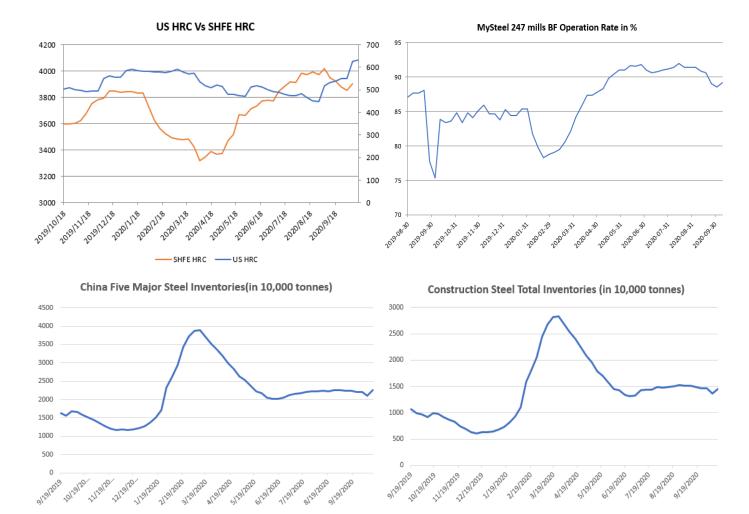
Mysteel data indicated iron ore port stock increased 8.5% from mid-August at 121.09 million tonnes. Australia and Brazil iron ore shipments weekly at 22.15 million tonnes in the first five months of the year, however this number increase to 25.67 million tonnes during June to October. If we trace on before and after golden weeks, daily evacuation at 3.1 million tonnes, which equaled 21.7 million tonnes in weekly. This weekly evacuation is much smaller than port arrivals at 24.5 million tonnes. As a result, port stocks expected to grow potentially in the last quarter of the year.

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## Steel

|                                                   | Last    | Previous | % Change |
|---------------------------------------------------|---------|----------|----------|
| US HRC Front Month                                | 633     | 626      | 1.1%     |
| SHFE Rebar Major Month(May)                       | 3612    | 3553     | 1.7%     |
| China Hot Rolled Coil                             | 3902    | 3853     | 1.3%     |
| China Monthly Steel consumption Unit 000's mt     | 93901.7 | 93404.7  | 0.5%     |
| Five Major Steel Inventories Unit 10,000 mt       | 2233.79 | 2242.26  | -0.4%    |
| Construction Steel Total Inventory unit 10,000 mt | 1489.96 | 1508.59  | -1.2%    |
| Crude Steel Production China Unit 000's mt        | 94845   | 93359    | 1.6%     |
| China Volume of Commodity Imports Unit 000's mt   | 2885    | 2240     | 28.8%    |
| China Volume of Commodity exports Unit 000's mt   | 3828    | 3680     | 4.0%     |



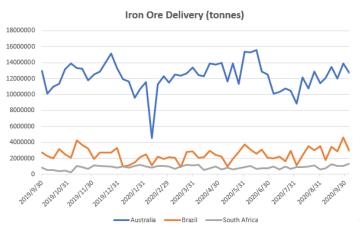
- Five major steel types inventories are running at historical high level, expectation is obviously becoming higher than reality.
- The daily pig iron production is maintain at 2.5 million tonnes level for past eight weeks, a historical high level, indicating the iron ore demand is resilient.

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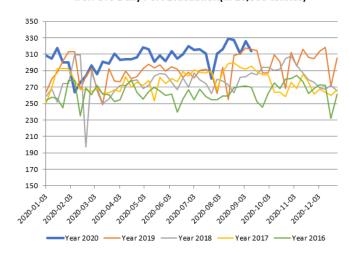
## Iron Ore

|                                                 | Last     | Previous | % Change |
|-------------------------------------------------|----------|----------|----------|
| Platts 62% Fe                                   | 123.85   | 125.85   | -1.6%    |
| MB 65% Fe                                       | 136.8    | 138      | -0.9%    |
| Capesize 5TC Index                              | 27333    | 29479    | -7.3%    |
| C3 Tubarao to Qingdao                           | 19.14    | 20.122   | -4.9%    |
| C5 West Australia to Qingdao                    | 9.377    | 9.709    | -3.4%    |
| Billet Spot Ex-Works Tangshan MT                | 3400     | 3300     | 3.0%     |
| SGX Front Month(Jun)                            | 121.08   | 116.22   | 4.2%     |
| DCE Major Month(Sep)                            | 822      | 792      | 3.8%     |
| China Port Inventory Unit 10,000 mt             | 10,785   | 10,926   | -1.3%    |
| Australia Iron Ore Weekly Export Unit 10,000 mt | 1,276.50 | 1,389.20 | -8.1%    |
| Brazil Iron Ore Weekly Export Unit 10,000 mt    | 294.20   | 464.70   | -36.7%   |

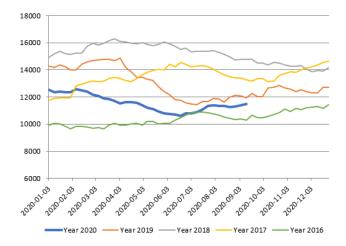




### Iron Ore Daily Port Evacuation(in 10,000 tonnes)



### Iron Ore Port Inventories(in 10,000 tonnes)



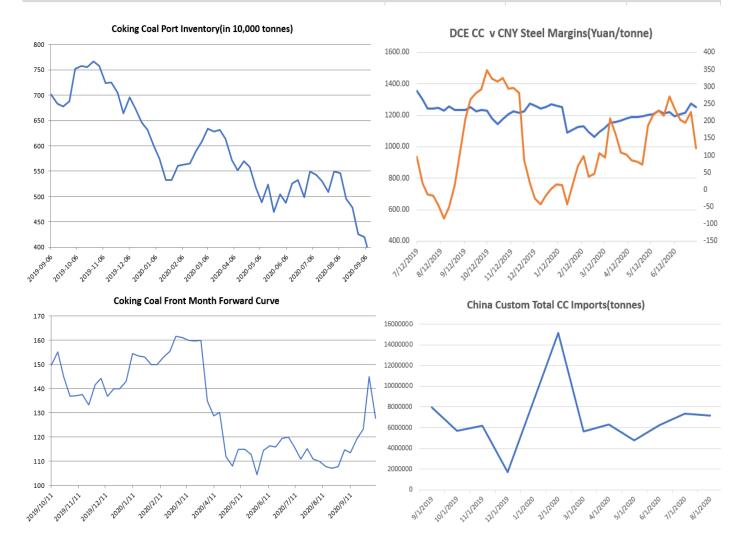
• Port inventories are increasing because port congestion eased and many port area stocks are count in the statistics.



# **Weekly Ferrous Report**

## **Coking Coal**

|                                          | Last         | Previous     | % Change      |
|------------------------------------------|--------------|--------------|---------------|
| TSI FOB Premium Hard Coking Coal         | 134.4        | 134.4        | 0.0%          |
| Coking Coal Front Month                  | 127.86       | 144.89       | -11.8%        |
| DCE CC Major Month(May)                  | 1312.5       | 1273.5       | 3.1%          |
| Coking Coal Port Inventory Unit 10,000mt | 348          | 374          | <b>-7.0</b> % |
| China Custom total CC Import Unit mt     | 7,171,781.00 | 7,367,674.00 | -2.7%         |



Coking coal port inventories are tanking.